MEETING

STATE OF CALIFORNIA

ENERGY COMMISSION

In the Matter of:)
)
Desert Renewable Energy)
Conservation Plan)

IMPERIAL IRRIGATION DISTRICT

BOARD ROOM

1285 BROADWAY AVENUE

EL CENTRO, CALIFORNIA

MONDAY, OCTOBER 20, 2014

4:00 P.M.

Reported by:

Martha L. Nelson

APPEARANCES

AGENCY REPRESENTATIVES

Betty Courtney, California Department of Fish and Wildlife
Ken Corey, Fish and Wildlife Services, Palm Springs
Tom Zale, Bureau of Land Management
Scott Flint, California Energy Commission

STAFF

Chris Beale, DRECP Director

Vicki Campbell, Bureau of Land Management

Kristy Chew, California Energy Commission

ALSO PRESENT

John Renison, Chairman, Imperial County Board of Supervisors
Erin D'Orio

Donna Tisdale, Backcountry Against Dumps

Carolyn Allen

David Smith

Edie Harmon

Andy Horne, County of Imperial

Kelly Fuller, Protect Our Communities

Neil Nadler, Alliance for Desert Preservation

Shayne Ferber, Imperial Irrigation District

Luis Olmedo, Comite Civico del Valle

APPEARANCES (CONT.)

ALSO PRESENT (CONT.)

Sarah Friedman, Sierra Club

PRESENT ON WEBEX

Ken Waxlax

PROCEEDINGS

4:08 p.m.

EL CENTRO, CALIFORNIA, MONDAY, OCTOBER 20, 2014

MR. BEALE: Hi, everyone. On behalf of the California Energy Commission, the California Department of Fish and Wildlife, the Bureau of Land Management, and the United States Fish and Wildlife Service, I'd like to welcome you to this meeting about the draft Desert Renewable Energy Conservation Plan.

I'm Chris Beale. I'm the Director of the DRECP.

And I'm joined here today by a group of folks from the agencies and our consulting team that have helped prepare the plan.

I'd like to start with just a couple of quick housekeeping details. I first of all want to thank the Imperial Irrigation District for letting us have our meeting here tonight. I also wanted to let you know, if you haven't seen -- didn't see it on the way in, the bathrooms are just down the hall to the left.

And before we start our program tonight I want to invite John Renison up. We understand he's been good enough to help us introduce here tonight. Mr. Renison is Chairman of the Board of Supervisors in Imperial County, and we are very grateful for his participation.

Yes, please.

MR. RENISON: Is that okay here? Thank you very much, and thanks for my -- thanks for waiting for me. It's 4:09. I got here like at 4:04, but I figured you wouldn't want to hear long-winded politicians. And I promise I'm going to be really brief.

A matter of fact, I'm glad you're all here.

Normally I'm apprehensive about public hearings because nobody shows up. But I'm sure glad that you're all here.

I want to introduce my colleague from District 2, and actually you're in District 2 of the Imperial County

Board of Supervisors, that would be Jack Terrazas here.

Jack? And we'll be having a long meeting tomorrow. We don't see each other much, but they're a great group to work with.

I'm a very proud member from District 1. I represent Calexico and the border all the way to Winterhaven, including the Quechan Casino, and all of that good stuff. So it's very exciting, the border dynamic.

But anyway, we're here today to talk about the DRECP. And it's important that these public hearings be held because when you get that many agencies together, four principle agencies, as related on your handout, but more importantly, to get the public input. So often we get people saying that we -- we hold meetings and we don't let people know, and we don't communicate. But you know,

certainly you folks have done a great job in communicating these public hearings, and certainly of our 2 million acres here in Imperial County, I was just informed, that qualifies to be looked at for the DRECP.

It's important because we're living in an era of renewable energy. We know that solar might be coming to a halt here pretty quick in the county. But certainly geothermal has got a great future. Solar still has a great future, we just don't know how much more land we're going to dedicate to solar or to geothermal. But we certainly hope it's going to go forward.

It creates a lot of jobs for our residents, it really does. Sometimes people will be apprehensive about the temporary nature of those jobs. But overall I think it helps the county, especially when it's a point of sale from Imperial County, and we push for that. We also push for agreements with the solar-geothermal companies to help us out, and so far it's been very successful.

So we thank you for having this public hearing today. So on behalf of Imperial County, we wish you a lot of luck. And if there's any way that the Imperial County Board of Supervisors can be of any further assistance, please call on me personally or any of the board members. We've very, very receptive and we've very, very accessible.

So thank you very much, once again, for being here today, and we wish you a lot of good luck. And, please, let's collaborate. It's all about collaboration, it's all about non-parochialism, and it's all about regional collaboration. That's kind of my mantra. So thank you very much.

MR. BEALE: Thank you very much.

All right, well, thank you all for coming out today. I appreciate your making -- making the trip. I know it's not easy to take time out of your day for this meeting, but we really appreciate your time.

Before we jump in I was just going to start with a few introductory comments that explains to you kind of what's -- what's in store for you the next two-and-a-half hours.

The purpose of the meeting is to introduce you to the draft Desert Renewable Energy Conservation Plan. We're here to explain, you know, what -- what the plan is, why it's being developed, where we are in the process, some basic questions, and also to, you know, to -- to direct you to places in the document where you can find information that speaks to your particular interest or question or concern. The document was released just about three weeks ago; it's substantial. We don't expect you to have read it. In fact, why we're here is to kind of help you focus on what

you think is important in the document as best we can.

We're very interested in getting your comments, and so we're trying to help you make those comments.

We will have several opportunities for public comment during the meeting today. But again, this -- you can comment as much as you want on this plan. We know these are early comments. We're really looking for your input based on your early impressions on the plan. So don't worry about the fact that you haven't read the document or that you don't have full answers. And you can always -- we're hoping we hear from you later in the comment process too.

One of the things I do want to stress is that what we're talking about today in the draft Desert Renewable

Energy Conservation Plan is a planning document. You know, this is a draft document, as you know. It's out for public review. It's not -- it's not a proposal for any specific renewable energy project or any specific transmission project. It's a planning document only. It does not involve any specific project approvals.

A little bit about the format of the meeting.

What we're going to be doing today is starting with a brief presentation, it will take about 20 or 25 minutes, and that's intended to kind of orient you to the document. Some of you I spoke to before the meeting have actually sort of dived in and you're reading it, others I know haven't. So

we want to, you know, make sure that everybody understands generally what's in the document, its structure and some other things.

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After that we're going to have a breakout session for about an hour. This is sort of an open house. You see the easels here and you can see all the poster boards we have. What we plan to do is have a set of information stations that allows you to interact with the folks that have developed the plan, ask them your questions. And during that time it will be our first opportunity for formal public comment.

We have a Court Reporter, Marlee over here.

Marlee, can you raise your hand?

So during the open house session, if you like, you can make comments on the record with Marlee, anything that you want to submit in the record you can, you know, give to Marlee. We're asking folks to make comments of about three minute increments so there's time for as many people to make comments as we can -- we can cover. If we have more time you're welcome to make additional comments.

After the information station session or sort of open house, we'll have an open public comment period for at least an hour. And that's an opportunity, for anyone who wants to, to get up to the mike and make public comments.

25 Marlee will be recording the comments. So anything that you say during that session will become a formal comment on the -- on the public -- on the draft document.

We have speaker cards on the front desk. I ask that if you do want to make a comment during the public comment session, if you could just put your name on the card and either give it to me or give it to Kristy who is in the corner there.

Kristy, if you could raise your hand?

The purpose of that is just to know how many speakers we have. And also I will give you a warning. I'll say, you know, who's up in the next two or three speakers so you know when you're up.

There's a lot of other information you can provide on the card, if you want to, get on our distribution list.

But all we really need is your name, and that's just so we can call you up to speak with when that's the right time.

We also have folks on the phone. This meeting is being an internet meeting, as well as an in-person meeting. We're recording the meeting, so that meeting will be available on the internet if you want to see the recording. If once isn't enough you can listen to it again.

And we'll provide an opportunity for folks on the phone, also, to make public comments during the public comment session. There's two ways, if you're on the phone, that you can do that. One is if you use the chat function

in WebEx and let Kristy Chew who is running our WebEx meeting know. That will be like submitting a comment card. 2 3 If you're calling in just by phone, there's no way for you to submit a chat or a comment card, obviously. 4 So what 5 we'll do is just, during that session, open up the phone and 6 ask anyone who is on whether they want to make a comment, 7 and we'll just note that down. So that's the basic housekeeping details. 8 9 So what we're going to do, again, is start with the -- a brief presentation. If you've seen our video on 10 11 the web, this will be very familiar. Other things that we 12 have here that you may already be familiar with are on the front table as you walked in we have a lot of information, 13 all the fact sheets that we have online are there. 14 DRECP brochure is there. We are hoping to make this an 15 information-rich experience for you. You can take as much 16 17 or as little as you like. And with that I think we'll move to our 18 19 presentation portion of the meeting. Vicki Campbell from 20 BLM, up here to my left, will be making the presentation. 21 And, please, please feel free, Vicki. Thank you. MS. CAMPBELL: Good afternoon, everyone. 22 23 everyone hear me okay? Yeah, usually it's not a problem 24 with my voice. So hi, I'm Vicki Campbell. I am the Bureau

of Land Management DRECP Program Manager, and I'm your

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narrator for this presentation today.

As Chris said, this is a presentation that would be very familiar if you saw the video online. This is an abbreviated version of that video. And if you were on the October 9th WebEx with us it's an abbreviated version of that presentation because the video and the October 9th WebEx were the same presentation.

So on behalf of the California Energy Commission,
Bureau of Land Management, California Department of Fish and
Wildlife, and US Fish and Wildlife Service, I welcome you to
this public meeting and to this introductory presentation on
the draft Desert Renewable Energy Conservation Plan.

This presentation is intended to explain generally what the DRECP, Desert Renewable Energy Conservation Plan, is, and to touch briefly on important elements of the draft Plan. These are the topics on the screen that we will touch on. For a more detailed introduction to the DRECP, please go to the web, www.drecp, and look at the informational video and the executive summary.

So the structure of the document. The DRECP is the result of a very intense collaboration, and interagency planning process. It's a comprehensive plan that contains a great deal of information, as you can tell by anyone that got in, of its size. We've organized the plan to make it as accessible as possible. The DRECP is organized in a format

very similar to Environmental Impact Statements and
Environmental Impact Reports that you are used to looking
at.

The DRECP contains six main volumes and an additional volume of technical appendices. The volumes in the DRECP correspond to Chapters that you are used to seeing in Environmental Impact Statements and Environmental Impact Reports.

Volume I contains the background of the DRECP, including the purpose and need. Volume II describes the alternatives. Volume III is the environmental setting and existing conditions. Volume IV is the draft environmental analysis and environmental consequences. And I have no idea why that screen went out. Volume V describes scoping and public participation. And Volume VI details the implementation of CEQA mitigation measures.

There are 24 appendices, including appendices for covered species, biological goals and objectives, and climate change. There are also appendices that provide additional detail for the Bureau of Land Management Land Use Plan Amendments, the US Fish and Wildlife Service General Conservation Plan, and the California Natural Community Conservation Plan.

So I'm going to introduce you briefly into the plan itself.

So the draft DRECP is the result, as we've said before, of an unprecedented collaboration of the state and federal governments. Many federal, state, local agencies, tribes, and private citizens provided helpful input into the development of the draft DRECP. The four agencies that were principally responsible for preparing the plan are the California Energy Commission, Bureau of Land Management, California Department of Fish and Wildlife, and US Fish and Wildlife Service.

The purpose and goals of the draft DRECP are to provide a long-term adaptable plan for renewable energy development and resource conservation for more than 22.5 million acres in the Mojave and Sonoran/Colorado deserts of Southern California. The DRECP has a 25-year planning horizon and is intended to be implemented through the year 2040.

The plan includes monitoring and adaptive management program that is designed to facilitate improvements in the plan over time based on new information.

The draft DRECP is also intended to streamline the environmental review and permitting process for renewable energy projects cited in appropriate areas. "Streamlined" under the DRECP means the review and permitting processes will be more efficient and more predictable. Streamlined does not mean that environmental analysis will be incomplete

or steps skipped. The DRECP will not weaken requirements for environmental review under state or federal law; it will make them more efficient and more predictable.

The DRECP will cover sensitive species and their habitat, including species listed as threatened and endangered under the Federal Endangered Species Act or the California Endangered Species Act.

On BLM administered lands the DRECP will also conserve other valuable resources, including recreation, cultural, visual, and wilderness characteristics, among others. A core element of the DRECP is the significant increase in conservation and recreation designations proposed in the BLM Land Use Plan Amendment that are designed to protect valuable resources on BLM land.

Currently the siting of renewable energy projects and environmental mitigation are considered on an individual project-by-project basis. With a large landscape level plan, natural resource values and other valuable resources and uses across the desert can be considered when identifying suitable locations for renewable energy projects and priority areas where natural resources can be conserved and managed. Consideration of renewable energy development with transmission and conservation of a range of values and uses together in one land use and resource planning process is smart from the start.

The DRECP identifies suitable areas for renewable energy development called development focus areas or DFAs. These areas are suitable because they have renewable energy resources; they're windy, sunny, and/or have geothermal resources, and also because these areas are compatible with the conservation of species or other resource values and uses in the desert. In most of the alternatives the DRECP's development focus areas are located where natural resources are relatively low to minimize conflicts between renewable energy development and resource conservation.

As previously discussed, the DRECP is needed to improve the efficiency and predictability of the environmental review and permitting processes for renewable energy sited in appropriate places, which under the plan are development focus areas. By streamlining review and permitting processes for renewable energy projects the DRECP will create an incentive for projects to be sited there.

The DRECP will also help improve the coordination of federal, state, local, tribal, and private conservation efforts in the desert by identifying high priority landscape-scale goals to be used to guide actions which will achieve greater conservation outcomes than if they were applied on an individual project basis.

The DRECP encompasses 22-and-a-half million acres across portions of seven counties in the Mojave and

Colorado/Sonoran deserts of Southern California. Here's the map of the entire area. It includes federal and non-federal lands. The plan area only includes a small portion of some counties, like San Diego, and a large portion of others, like San Bernardino County.

This map shows you the general ownership in the plan area. The largest land ownership holds that you see on the map here are BLM in yellow, National Park Service in green, Department of Defense in dark gray, and private lands in light gray.

The DRECP is a combination of three different plans: a BLM Land Use Plan Amendment referred to as the LUPA, so that's our fun little acronym for that, a US Fish and Wildlife Service General Conservation Plan, referred to as the GCP, and a California Department of Fish and Wildlife Natural Community Conservation Plan referred to as an NCCP. The three plans are integrated and together help achieve the DRECP's overall goals.

Each of the different plans applies to a different portion of the plan areas. The BLM Land Use Plan Amendment applies only to BLM lands covering nearly 10 million acres of BLM land. The General Conservation Plan applies to about 5.4 million acres of non-federal land; it does not apply to BLM or any other federal lands. And the Natural Community Conservation Plan applies to both federal and non-federal

lands covering nearly 19 million acres.

The DRECP's covered activities are the categories of actions for which the DRECP could provide a more efficient and predictable environmental review and permitting process. Renewable energy development projects that are sited within the DRECP's development focus areas, DFAs, are the largest category of covered activities and includes solar, wind, and geothermal projects. Transmission needed for renewable energy generation is another category of covered activity. Transmission projects would be covered both within and outside of development focus areas in order to deliver the energy to where it is needed.

Biological conservation and compensation actions are also covered activities. On BLM land, conservation and compensation actions for a variety of resources and uses are also covered activities, including but not limited to biological, cultural, recreation, and visual values.

Under the DRECP all phases of covered activities must be addressed. This includes the preconstruction and construction activities, operation, and maintenance activities over the long term, and then finally decommissioning a renewable energy project when they've completed their operations.

The DRECP plans for up to 20,000 megawatts of new renewable energy generation and transmission in the plan

area through the year 2040. For the purposes of the DRECP 1 2 the 20,000 megawatts of new generation is a planning tool; 3 it is not a goal or a target. The DRECP is not intended to drive levels of development. The 20,000 megawatt estimate 4 5 for renewable energy in the desert was used to develop an 6 estimate of the amount of ground disturbance that might 7 occur as a result of that development. The ground disturbance estimate is an average of the alternatives of 8 9 about 177,000 acres for each of our 5 action alternatives, but it's dispersed and analyzed differently in each 10 11 alternative depending on the configuration of the development focus areas. The actual amount of development 12 in the plan area will be driven by market conditions, just 13 like it is now. 14 15 The DRECP analyzes the effects of both 16 constructing and operating new generation under a range of 17 alternatives. One of the key differences among the DRECP alternatives is the size and location of the development 18 19 Focus Areas where renewable energy projects could be sited. 20 The DRECP includes the specific renewable energy 21 designations. Here you see the development Focus Areas. This is where renewable energy projects would benefit from a 22 more efficient and streamlined environmental review and 23 permitting process. BLM would also be offering incentives 24 25 to renewable energy projects sited in DFAs on BLM land.

Study areas are another type of renewable energy designation. Study area lands could be appropriate for development in the future but require further analysis and are not currently regarded as development focus areas for the purposes of the DRECP. The study areas also vary by alternative.

The DRECP also includes a biological conservation strategy. There are 37 covered species identified in the draft DRECP. The biological conservation strategy is to ensure the conservation of habitat, natural communities, and ecological processes for the 37 covered species. The conservation strategy includes a set of overarching biological goals and objectives, and specific conservation and management actions, also referred to as CMAs, to avoid and minimize or compensate for impacts to these species and habitat in order to contribute to their recovery. The conservation strategy also includes a monitoring and adaptive management program to allow the DRECP to incorporate new information throughout its 25-year term.

Volume II, the Alternatives.

We have six alternatives presented in the DRECP and analyzed; five action alternatives and one no-action alternative. The agencies have identified a preferred alternative from one of the five action alternatives. The no-action alternative describes what is expected to happen

if the DRECP is not completed or approved.

The BLM Land Use Plan Amendment, the Natural Community Conservation Plan and the General Conservation Plan are included in all of the five action alternatives. Other common elements of the five action alternatives include a conservation strategy, development focus areas, recreation designations, and a monitoring and adaptive management program.

One of the most important differences among the DRECP alternatives is the size and geographic distribution of the development focus areas. This slide shows you a comparison of three of the five action alternatives. The DFAs are shown in hot pink. Alternative 1, on the left, has the smallest extent of development focus areas. The preferred alternative in the middle has somewhat larger development focus areas than Alternative 1 and provides a moderate siting flexibility and moderately dispersed development impacts. Alternative 2, on the right, has the largest acreage of development focus areas and would provide the most siting flexibility and the most geographically dispersed impacts.

The circled areas on the map are provided to show you the primary areas where the development focus areas are substantially different among the alternatives.

Remember, regardless of the size and configuration

of the DFAs, we are estimating an average of about 177,000 acres of impacts in each of the five action alternatives.

Another important difference among the DRECP alternatives is the extent of BLM lands proposed to be added to the National Landscape Conservation System. This slide is showing the same three alternatives as the previous slide. The proposed National Conservation lands are shown in purple. Alternative 1, on the left, has the least amount of new National Conservation lands proposed. The preferred alternative in the middle has a moderate amount of proposed National Conservation lands. And Alternative 2, on the right, has the greatest amount proposed.

The amount of proposed National Conservation lands corresponds to the amount of development focus areas in each of the action alternatives. The larger and more dispersed DFAs mean that more natural resources are put at risk of being impacted. So larger Natural Conservation land designations are proposed to address a potential increase in impact.

Here are some basic details and highlights about the preferred alternative. The overall biological conservation strategy for the preferred covers approximately 15 million acres, which includes existing conservation such as National Park lands. The BLM conservation designations cover about 4 million acres, the development focus areas,

about 2 million acres, study area lands, about 183,000 acres, and the BLM recreation designations, about 3.6 million acres.

This is the complete map of the preferred alternative. It has all the proposed land allocations and designations all mashed onto one colorful map. Here you see development focus areas in relation to conservation lands, study area lands, recreation lands, military bases, and legislatively and legally protected lands. This map gives you a full but generalized picture of the preferred alternative.

This section is about environmental analysis,
Volumes III and IV. Volume III is the environmental
setting. Volume IV is the environmental analysis, also
known as environmental consequences.

Twenty-three resource areas were considered in the environmental analysis. These resource areas were identified based on scoping meetings, preliminary analysis, and input from tribes, the public, and agency experts.

In the environmental analysis we compared alternatives based on renewable energy development impacts, proposed conservation and management actions for the covered species, proposed conservation and management actions for recreation, visual, cultural, and other important resources on BLM lands, and acreages and types of land allocations on

BLM land.

The draft analysis concluded that impacts to most of the 23 resource areas would be less than significant.

For 10 of the 23 resource areas impacts would be significant in 1 or more of the alternatives, including the no-action alternative. Below is the list of those ten resource areas. We also have a poster board of this, and this is also in the documentation, so you don't have to scribble quickly.

So how will the DRECP be implemented?

It's very important to note that no new government entity will be created by the DRECP. All existing agencies retain their current authorities and responsibilities. The purpose of identifying an implementation structure is for the DRECP to improve agency coordination and communication. Implementation will also include tribal, local government, public, and scientific participation and input. The DRECP also includes an estimated cost for implementing the DRECP's biological conservation strategy, and some sources of funding.

Local governments may use the DRECP to inform their land use planning decisions. The DRECP will not restrict or change any local land use planning or permitting authority for renewable energy projects. Local governments will have the option of applying for permits from the US Fish and Wildlife Service and California Department of Fish

and Wildlife to cover renewable energy projects within their jurisdictions.

This concludes our overview of the draft DRECP.

I'm going to now go into options for public participation. The agencies have completed our work on this draft plan, and now we need your help and input to shape the final.

We have a dedicated website for the DRECP, www.drecp.org. I'm sure many of you have already visited this site. The draft DRECP is also available at this site and on the BLM website, and the US Fish and Wildlife Service websites.

We have an innovative mapping tool called the DRECP Gateway, which we'll talk about in a few minutes. The DRECP is also available for review at local libraries and agency offices in the plan area. You can find the addresses of these local libraries and agency offices at the website listed on the screen, and it's also available at www.drecp.org. We also have DVDs available for request if you prefer to look at the plan on a DVD and not open it in the -- on the web. You can send your request for a DVD to the email address listed on the screen, or call the toll free number listed. The information on the screen, all of it, is also available at drecp.org, so you don't have to scribble again. And also we have some handouts out front

that have this information provided for you.

Public comment and review is absolutely critical to developing the final DRECP. Your comments will be accepted by email, fax, physical delivery, and at these public meetings. We have listed here two guides that may be of help to you in putting together your comments, one for the National Environmental Policy Act, the other for the California Environmental Quality Act. We want your voices to be heard. You can find these links also at www.drecp.org.

We want to assure you that all public comments are welcomed, valued, and will be considered.

The public comment period opened on September 26th, 2014 and closes 106 days later on January 9th, 2015. You can see the email and US Mail and hand delivery locations where your comments can be sent. Again, these addresses are also found -- these addresses are also found at www.drecp.org. We are also accepting -- if you have written comments we can accept them at public meetings also.

So we have some tips for you when preparing your comments. To help us develop a final plan we need to know what you want us to change. Substantive comments will have the greatest effect on the final DRECP because they tell us specifically what you want added, removed, or otherwise changed, and most importantly why.

Some examples of specific types of comments that will have the greatest effect include comments that raise significant environmental issues that weren't addressed, issues that require clarification or modification to one or more of the alternatives, inclusion of a new or different alternative, addition of new or missing information that could substantially change our analysis conclusions, or corrections in our analysis that could substantially change conclusions.

To help you understand the DRECP, we prepared a series of fact sheets, a list of frequently asked questions, and the informational video that we talked about earlier.

They are all available at www.drecp.org.

Public meetings are being held throughout the planning areas -- this is our first -- and in the surrounding population centers. All the information including dates, times, and locations of all the public meetings is posted at www.drecp.org.

This is the DRECP Gateway, our innovative online data and mapping tool. It is free and user friendly. There is a sign-in function, but you only have to use the sign-in function if you want to save information, come back later and use it again. In this tool you can view, edit, and analyze maps and data. The Gateway contains data sets, so everyone with a computer, regardless of your experience or

inexperience, as the case may be, with GIS can use this data.

We encourage everyone to go in and explore. You can create custom maps and put your comments right into those maps, and then save, print, or export them for inclusion with your written comments. You can see the website on the bottom of the screen, drecp.databasing.org. You will also find the link at www.drecp.org. It's very important to note that this site is an innovative tool, but it is just a tool. It is not necessary to use this tool in order to review, understand, or comment on the DRECP. It is an optional resource available for your use.

Here is a snapshot of the front page of the DRECP Gateway. The buttons across the top and those along the left side have drop-down menus with instructional videos, narratives on how to explore the site, details about the site itself, and very clear instructions of how to create new maps, how to insert comments, and many other functions. It is easy to use, and we do encourage you to go in and explore.

This concludes our presentation. And we do thank you for your interest and your attendance here at the meetings, and those of you on the phone. And we look forward to talking with you during the information stations and hearing your comments during the public comment phase.

1 MR. BEALE: Thank you, Vicki. So we're going to -- it's about -- it looks like it's a little after 4:45. 2 3 We're going to switch over to our sort of open house session here. Again, if you would like to submit any public 4 5 comments during next session, please see Marlee at the table here. She's our Court Reporter. 6 I'm going to go over the topics that will be 7 covered at each of these information stations as agency 8 9 folks come on up and get them set up. We have a total of six tables. 10 The first table, starting from your left over 11 12 there -- and Emily, could you raise your hand so that -that's our first table. That's -- that's the DRECP and the 13 14 draft Desert Renewable Energy Conservation Plan overview table. That's where you can go if you have very general 15 questions about what's in the DRECP and want to ask some 16 17 very general questions, introduce yourself to the plan. That's also where you can learn about the alternatives that 18 are being proposed in the plan. 19 20 I'm sorry you guys can't see me. I'll see if I 21 can stand between the signs here. 22 That's also where you can go to learn about where 23 the differences among the alternatives are. And then also 24 if you have questions about the environmental analysis that

Vicki went over, that's at table one. That's -- that's

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   Emily.
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              To her left, moving to your right, is our
   renewable energy table. That looks -- that's David and Eli.
 3
 4
   Could you guys raise your hand? That's where you should go
 5
   if you are interested in learning about the renewable energy
   planning assumptions that inform the document. David and
 6
   Eli are from the California Energy Commission.
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 8
              And Eileen, are you going to be there to help too?
 9
   Okay. Great.
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              To their left, moving one to your right, is our
11
   BLM Land Use Plan Amendment station. Vicki you know.
    is over there to help Vicki answer questions about the BLM
12
   Land Use Plan Amendment.
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              Over here, let's see, coming up -- all right.
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   Thank you, you guys.
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             MS. CAMPBELL: I'll just do Vanna.
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              MR. BEALE:
                          The next one over is the Fish and
   Wildlife Service General Conservation Plan station.
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19
   Jenness is there to answer questions you may have about
20
    that.
21
              And here, if I can ask our Department of Fish and
   Wildlife -- oh, all right, there you are. I didn't see you
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23
   behind the sign.
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              MS. COURTNEY: Betty Courtney and Eric Weiss.
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              MR. BEALE: Betty and Eric from the Department of
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Fish and Wildlife will be there to answer any questions 1 2 about the Natural Community Conservation Plan. 3 And then finally, our sixth station with Scott and 4 Mike. Please raise your hand. We have our biological 5 conservation strategy station. That station is about the 6 planning that was done on a plan-wide basis that was used to 7 inform the conservation, the biological conservation elements of the LUPA, the GCP, and the NCCP. 8 9 So please feel free to come on up and ask 10 questions. And we'll probably convene the public comment 11 section in about 55 minutes at 5:45. So thanks. Please --12 please come on up. (Off the record at 4:50 p.m.) 13 14 (On the record at 5:45 p.m.) 15 MR. BEALE: Thank you, everyone. 16 So we have 11 comment cards. And we'll also ask 17 folks on the phone, after we've gone through speakers here in the room, to see if they'd like to make comments. 18 19 Because we have just 11 cards so far, you know, I'm 20 proposing to put the speaker amount at three minutes. 21 get through the cards and people still want to talk you can 22 come up there, or you can speak again if you like. 23 we'll -- I think with this group we can make sure everybody that wants to speak today has an opportunity. 24 25 I am joined at the podium with representatives of

1 each of the four agencies that has been in the lead in the development of the Desert Renewable Energy Conservation 2 3 Plan. And I'm going to ask them to introduce themselves. Mr. Flint? 4 5 So just starting from my far right, please. And 6 you have to press the button until the red light goes on. 7 Sometimes it -- yeah. 8 MS. COURTNEY: Okay. Hi. I'm Betty Courtney from 9 the California Department of Fish and Wildlife. 10 MR. COREY: Hello. Ken Corey at the Fish and 11 Wildlife Service office in Palm Springs. MR. ZALE: Good evening. Tom Zale with Bureau of 12 13 Land Management here in El Centro. 14 MR. FLINT: Hi. Scott Flint, California Energy 15 Commission. 16 MR. BEALE: And these are senior representatives 17 at the key agencies that are just here to hear your 18 comments -- hear your comments tonight. 19 So let's start, as I said, if I can work this 20 timer correctly I'll let you know how much time you have 21 left. And please try to keep your comments, at least your initial comments, to three minutes. 22 23 We have -- just to let you know the order in which we're going, first up is Ronald Washington. So if you'd 24 25 come up, please, we'd like to hear your comments.

1 Following that, Anne Morgan and Erin D'Orio.

So Ronald Washington. Is Ronald here? Okay.

Anne Morgan? Is Anne here? Would you like to speak? I'll go through -- check again later in case they just left the room.

Erin D'Orio? Yes, please, at the podium. The mike should be on. Thank you very much.

MS. D'ORIO: Hello. My name is Erin D'Orio. And I want to thank the Committee for having this meeting today and for letting us make our comments.

My particular concern is with Apple Valley and Lucerne area. And we've been collaborating a lot with different conservationist groups. And I think my main concern is being heard. And I'm happy to be able to talk to some of you today and feel that I'm being heard.

But, for instance, the Lucerne group out there proposed some sites that they felt were areas that they would put some wind or solar up, and like Tamarisk Flats, for instance, and that was bypassed and not recognized. And we're quite a passionate group out there and we want to work together and we want to find solutions, particularly on existing substructure, on -- we've got an old dump out there that would be a good spot. We have places that -- that we would consider, but we've got some beautiful foothill lands that we really want to protect. We have some valid concerns

of the BLM land up above Milpas Highlands.

And you know, we've got some incredible views out there. And I saw the view shed being a consideration. And you know, I always ask myself, whose consideration is it going to be, you know? We've got those purple mountain majesties and we -- we don't want giant white windmills, you know, in front of those. And it's a heartbreaking scenario. And I always have to tone down my emotion about this because, you know, a lot of us have put our time and effort and blood, sweat, and tears into the -- the things that we care about out there.

And again, we all need power. We want to find those solutions. And we're working hard with -- with some other agencies to -- to present you with solutions, as well, and not just complaints and bellyaching and things like that. But I think we particularly want some of these ideas on a vote. We still are the land of the free and the brave, and I think that we sometimes feel like we're being overrun with government ideas and not really having it on a vote where the people are being heard.

So one of my main concerns is just getting to a point where a greater majority could vote and could, you know, participate. I know in my area a lot of people don't even know about any of this. And -- and part of my group's efforts are to get the word out and to get people to the

1 meetings. Victorville, we hope, will be very attended. 2 it's not generally well known. And so, you know, we -- we 3 will be getting the word out and trying to get those letters out and come up with those ideas. Thank you very much. 4 5 MR. BEALE: Thank you, Erin. Let's see, the next names I have are Bruce Wiley 6 7 [sic], Donna Tisdale, and Carolyn Allen. 8 Bruce, are you here? Would you like to speak? 9 Okay. 10 Donna Tisdale, are you here? Would you like to 11 Thank you. speak? 12 MS. TISDALE: Good evening. Donna Tisdale. 13 landowner and farmland owner in the DRECP impacted areas of 14 both Imperial County and San Diego County. And I just want 15 to say that the name of this project is deceptive and 16 misleading. 17 And this is a formal request for an extended comment deadline by at least 60 to 90 days to accommodate 18 19 the public need for more time to fully comprehend this over 20 8,000 pages. It is, in my opinion, a controversial and 21 disruptive plan. 22 At the same time, Imperial County is working on 23 their, in my opinion, equally controversial and disruptive 24 general plan update for renewable energy and transmission. 25 That's funded by a California Energy Grant, which makes us

worry about how the outcome will be. And that's expected out soon for only a 45-day comment, and we're going to request a longer comment for that too.

So inclusion of most, if not all, of Imperial County's irrigated farmland as a development focus area is, in my opinion, inappropriate, unconscionable, disproportionate, and outright exploitation of one of the nation's most productive breadbaskets, and also one of the most socioeconomically vulnerable areas. Conversion of productive farmland -- farmland is non-renewable -- equals a loss of control of IID water resources that will likely be transferred to water-hungry cities, and this will be at the long-term expense of Imperial Valley overall.

The list of cumulative impacts and projects seems to be vastly underestimated. The use of water for construction of projects in desert lands also seems to be vastly underestimated based on the firsthand experiences that we've seen at large scale energy and transmission projects so far.

SDG&E's \$435 million eco-substation project is still under construction in Eastern San Diego County; through my community and others an estimated 30 million gallons of water. They had to amend their water supply plan several times, up to 90 million gallons. And they also had to curtail the use of controversial groundwater sources that

had not been properly authorized and were not allowed really to sell water or had not gone through all the approval processes.

Most of the listed renewable energy stakeholders appear to have some form of conflict and/or vested interest in converting Imperial County into a renewable energy sacrifice zone. The loss -- the loss of long-term agriculture jobs and agricultural-related jobs cannot be replaced with temporary construction jobs for large scale projects. It's simply not sustainable.

The loss of related property and other taxes represent an extensive and a cumulative impact to Imperial Valley.

San Diego County should also have been included as a stakeholder due to the apparent DRECP inclusion of the Renewable Energy Transmission Initiative and comprehensive energy zone, competitive energy zones identified for San Diego County south, which includes Boulevard and Jacumba, and San Diego north-central for wind solar transmission projects. There was virtually no public notice, involvement or transparency for those disproportionately impacted communities on those plans.

The map for transmission plan for the Preferred

Alternative Number V shows a new 500-kV line through

predominantly low-income rural communities in both Imperial

and San Diego County, and very few, if any, real community-based community groups from either DRECP or Renewable Energy Transmission Initiative impacted areas were included as stakeholders.

The San Diego-Imperial Chapter of the Sierra Club is not allowed to comment on the DRECP or general plan update without permission from the staff and the hierarchy, most of whom do not live in the most impacted areas. And the underlying RETI (phonetic) process was not well advertised or transparent. Again, these renewable energy zones were not identified for -- with public notice or input from the community level. And truly distributed generation on already existing structures, parking lots, brown fields, and military bases are a better solution than covering -- converting productive farmland and carbon sequestering desert soils and vegetation into environmental and culturally sensitive areas.

More detailed comments will be submitted. Thank you. Oh, and this is on behalf of myself, and also two nonprofits, Backcountry Against Dumps and Backcountry Resource Advocacy Group. Thank you.

MR. BEALE: Thank you, Ms. Tisdale. And just to confirm, you know, because these comments are being recorded, your request for an extension is -- is part of the record.

MS. TISDALE: Thank you.

MR. BEALE: Next we have Carolyn Allen, David Smith, and Edie Harmon.

Is Carolyn here? Hi, Carolyn. Thank you.

MS. ALLEN: Yeah. My name is Carolyn Allen. And these comments are being made on behalf of myself and the organization Backcountry Against Dumps. I also will submit further comments at a later date, before the deadline is over.

I'm an Imperial Valley resident, and I'm also a member of a local farm family. First, I ask that the draft DRECP and EIR and EIS comment period be extended past the 90 days. It's such a massive document. And to expect those of us that want to make comments to go through it with any kind of thoroughness, it doesn't allow enough time. I would think at a minimum it would need to have an additional 90 days, and preferably longer than that.

The draft DRECP preferred alternative map shows all of Imperial Valley farmland as part of the development focus area. The precious farmland that we have down here should not be industrialized for so-called green energy projects. The potential for further destruction of our farmland would be devastating to our local economy. We've already been impacted so far by the ones that they've already approved and the ones that have been built.

And if you took the time to talk to some of the people that have been -- either lived in the area and had to move away from those, you know, they had to move away from those areas around the solar panels because they were just not livable anymore, or the farmers that have been affected by the adjacent -- having their fields adjacent to these huge solar projects you would see that it is just very, very destructive. The conversion from agricultural land would mean the loss of many long-term agricultural jobs. And solar projects offer very few long-term jobs per acreage when you compare them to farming.

Our open spaces should not be industrialized by renewable energy projects either. I support putting them on the point-of-use energy generation and rooftop solar.

I think that maybe not enough attention has been given to the -- the fact that -- that our agricultural fields offer a source of forage and water for our wildlife. And it's quite a wide diversity of wildlife that we have down here. Also, the -- the DFA shows that we will be disproportionately affected. It seems that we are being offered up as a sacrifice area.

And as a further point, I just wanted to ask if there are any comments that are being made by any officials from local agencies, such as the county or IID, will the public be allowed to ask questions of them tonight?

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              MR. BEALE:
                          There won't be any statements from --
   you're asking if later tonight there will be statements from
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 3
   local officials?
 4
              MS. ALLEN:
                          Yeah.
                                 Is there anybody --
 5
   representatives from the IID or the county that are going to
 6
   be making comments or presentations?
              MR. BEALE: We have one making a comment at the
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 8
            If you'd like to make a subsequent public comment,
 9
   you're welcome to do that.
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              MS. ALLEN: After that? Okay. Thank you very
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   much.
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              MR. BEALE:
                          Thank you, Ms. Allen.
13
             Next speakers are David Smith, Edie Harmon, and
14
   Andy Horne.
15
              David? David Smith? Thank you.
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              MR. SMITH: My name is David Smith. I'm one of
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   many people employed by Spreckels Sugar Company, formally
   known and still known to most of us as Holly Sugar.
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   worked for this company for over 30 years and have seen not
20
    only the factory grow in efficiency, but especially seen
21
    flourish the productivity of our growers. In fact, it's our
22
   growers who actually produce the natural sugar; we just
23
   extract it.
24
              Spreckels Sugar does not support taking out of
25
   production any additional farmland for the purpose of
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alternative renewable energy projects. With a finite number of available acres devoted to agriculture, even removing a small number of acres can create the economic tipping point that forces competitive efficient enterprises such as ours out of business. Fewer acres, less supply, higher cost for farmland, less competitiveness, which basically means less profits, and no profits, and we all know what ultimately happens after that.

While we all support renewable energy, the impact on the future of agriculture in the Imperial Valley is at stake, as are the economic futures of Imperial Valley worker and businesses. Many energy companies that supply power to areas outside of the valley have met or will soon meet their alternative energy percentage goals. And it is unfair and unnecessary to continue to sacrifice productive agricultural ground to the detriment of the Imperial Valley, its workers, and the businesses that support the agricultural community and the community as a whole.

The unemployment rate in Imperial County is approximately 25 percent. And National Beef in Brawley just recently closed its doors, laying off 1,400 people. Such alternative renewable energy projects tend to reduce long-term employment by employing only temporary and many out-of-area workers during the construction phase, and then employee very few workers long term.

Please preserve the farmland for agriculture and help protect this long-lasting food-producing economic base of the Imperial Valley. Thank you.

MR. BEALE: Thank you, Mr. Smith.

All right, next we have Edie Harmon, Andy Horne, and A. Medina.

Edie?

MS. HARMON: Yeah. Edie Harmon. I have lived on an inholding surrounded by BLM, ACEC, and wilderness since 1977. And my background is geography. I earned my way through college making maps, and then did graduate work in biology. And I have some great difficulties in reading and making sense out of many of the maps, including the one for the preferred alternative that was out there.

My concern is Imperial County because that's the area I know best. It's very difficult to try to distinguish the colors and anything else, especially when you've got the county in the bottom part of the map and the legend is in the upper part of the map. There's not -- for those of us that have older eyes, it's really difficult to distinguish between the reds and the pinks and whatever because there's not -- it's not clear. So the maps need to be made better or -- I mean, that's -- that's a real concern. Because you -- when you want to read a document you need to be flipping for text and maps and appendices.

And -- oh, that leads me -- we need a 90-day extension on the comment deadline if you really want substantive comments that are directed to things in the text, the maps, and the appendices.

I also would like to point out that some of the projects in the areas that are proposed are areas that were abandoned by the military for future activities after World War II because of the prevalence of coccidioides, the fungus in the soil that can cause Valley Fever. Coccidioides immitis, the fungus in California desert is listed as a select agent with potential development as a bioweapon. It has been weaponized by the Russians and the U.S. And the U.S. Department of Defense labels Valley Fever as an ethnic weapon.

I think there's real concern about some of the project locations in areas that were once used for military activities during World War II and have been well documented in a study by the U.S. Army as place name. So even the project at Palen is a place name that's specifically identified in the military study on Valley Fever that came out after World War II.

So I'm really concerned about some of these projects which would scrape and disturb the surface of the earth and potentially have a very significant public health impact. We already know the California Department of Public

Health has been very concerned about Valley Fever among employees at the solar projects in San Luis Obispo. People ended up with Valley Fever coming in from as far away as Georgia.

So this is not just because so many of these projects, solar and wind, bring in employees from other parts of the country, it's more than just a local public health impact that we need to be concerned with. And the California Department of Public Health, when you look at their website on Valley Fever, they're even recommending N95 masks and all work and activity stopped when there's dust being generated.

Another section of the population that's of concern for the Department of Public Health is Border Patrol and employees, anyone that's out in the field. I know there's Valley Fever in Imperial County. There have been deaths. In Ocotillo area there's been a dog that was diagnosed as dying of Valley Fever. So you know, we know it's here. We know people are sick. And I am concerned about the long-term impacts.

And when you look at the studies that are coming out on drought in California there was recently an article that came out that the Dust Bowl of 1934 was the worst drought in 1,000 years. There's a book that's published. I think the author is from UC Berkeley. And she's concerned

that this is the beginning of a 200-year drought in 1 California. If we're really facing a 200-year drought, 2 3 according to some of the information I'm reading, we're 4 looking at population relocations. And some of the areas 5 along the coast that are supposedly the recipient of the 6 renewable energy, people are going to be moving to places 7 where there's more water, because water is going to be a defining issue in the future. 8 9 And if there's significant drought we're not going to have the water resources and the melt from the snows that 10 11 we have. And I think that that's something that has to be 12 taken into serious consideration on the project. 13 Also, I would like to request that for any of 14 these projects that biologists that are doing field surveys, 15 pre project, during projects or afterwards, mitigation monitoring, that they report directly to US Fish and 16 17 Wildlife and California Department of Fish and Game -- or Fish and Wildlife and not go be reporting through project 18 19 applicants or contractors or either county or federal 20 agencies, so that biologists are giving the information that 21 they find in the field directly to the agencies that need to have the information. 22 23 Sorry, I'm -- I will be submitting more comments.

But hopefully you'll give us 90 days to go through things.

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Thank you.

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              MR. BEALE:
                          Thank you for comments, Ms. Harmon.
              So we have Andy Horne, A. Medina, and Kelly
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 3
   Fuller.
 4
              Andy, thank you.
 5
              MR. HORNE: Thank you, Chris. And thanks for
 6
    coming down and having your inaugural workshop here in
 7
    Imperial County. We are truly honored to figure that you
 8
    can come down here and try to snow us, you know, practice
 9
    snowing us anyway. No, I'm just kidding.
10
              I'm Andy Horne. I'm with the County of Imperial.
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    And we have a number of people, or we did have earlier
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    today, certainly -- Phyllis is still here -- and that will
13
   be looking at this massive document, as it has been
14
    characterized and is accurately characterized. And we will
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   be providing written comments, I'm sure, prior to the
   deadline. But I wanted -- I didn't want to disappoint
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17
    anybody by not getting up here and speaking, so I'm going to
   do that.
18
19
              One of the things, and I think it was talked about
20
    a little bit earlier, is that we have been given a grant by
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    the Energy Commission, I think Donna mentioned it, that is
    supposed to align the, at least in the concept, the
22
23
   principles of the DRECP with county land use policies.
24
    that's the way we are -- are approaching it.
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              However, I can tell you, and it's already been
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made clear, and I'm sure that you'll hear it in more places, there is one area that probably isn't so well aligned, and that is in this area of the use of ag land. If you look at that map, and I think you all know which map I'm looking at, it's already been referred to, the one there that shows this big bright pink blob down there in Imperial County, which is mostly ag land, we -- we -- and that's unfortunate because it gives, I think, a perception that that's what we want. And I think it also may be the perception that that's what you guys want or the DRECP team.

And it was unfortunate because you guys, and we had this conversation on many occasions, had asked us, well, where do you want us to locate these. And because of the mismatch of the timeline of the DRECP process and our county planning process, which got started much later, we were forced to basically say -- because we can't make land use decisions without going through the same CEQA process, and in your case CEQA/NEPA as DRECP is doing. And so we were just forced to say, look, you know, leave us a clean slate and then we will figure out where we think projects, under our current land use policies they are, in fact, entitled to go -- not entitled, but allowed to go wherever in the agricultural area, and we've seen that, and we've seen it to the tune of some 20,000 acres of land, farmland that has been permitted for solar projects.

One of the chief concerns identified in your -- and I'm looking at page 54 of the -- of the Executive Summary. It says, "Other areas of controversy are," the first bullet, "potential use of ag lands for renewable energy." And if that's -- it's not numbered, but down here that's the number one concern. We've heard that loud and clear with a number of workshops that we've held down here in relation to our general plan update.

So I just want to emphasize that our general plan update is looking at incorporating new technologies that are being deployed here and in other parts of the state, such as wind and solar and brine ponds and other things that we don't have currently addressed very well in our -- in our amendment -- in our element. We're looking and taking a very hard look at the -- at the opportunities that might exist at the Salton Sea, not only for energy development but for conservation. And we're looking at minimizing or, hopefully, eliminating land-use conflicts with existing land uses.

As had been made clear in one of the slides you had, we do insist on and have insisted, and I probably sound like a broken record to you guys because you've heard me say this, on local control of these issues on private lands where the county maintains and will insist on maintaining their local land use prerogatives. We will look forward to

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working with the DRECP team as this plan gets implemented.
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   And we will be looking at how we will be involved in that.
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    I know you've got several options in there as to how the
   counties could be involved going forward.
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 5
              We support the general goals and objectives of the
 6
   DRECP and, again, look forward to working with state and
 7
   federal agencies, and our local constituents and industry
 8
   and other non-governmental agencies in this process.
 9
   you.
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              MR. BEALE:
                          Thank you, Andy.
              We have A. Medina, Kelly Fuller, and Neil Nadler.
11
              A. Medina?
12
                          Okay.
13
             Kelly Fuller?
14
             MS. FULLER: Here I am.
15
              MR. BEALE:
                         Oh.
                               Thank you.
16
              MS. FULLER: Thank you for this opportunity to
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    speak to the agencies and to speak to the public. My name
    is Kelly Fuller. I am the Executive Director of Protect our
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   Communities. And that is an organization that protects
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    communities in nature in San Diego County, Imperial County,
21
   and Northern Baja, Mexico from harmful energy development,
    and advocates better energy solutions throughout advocacy
22
23
   and law).
24
              This is, as others have said, a massive plan.
25
   one of the things that I'm interested in is that I have yet
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to get a consistent answer on how many pages it is. I have heard some folks in the agency say more than 8,000. I've heard some folks say -- in the agency say more than 11,000.

And the fact that there could even be any confusion in agency staff amongst how long this document actually is really points me to the first thing I want to say, which is we really need more time to look at this. And I think it's going to help not just the public to have more time to comment, but the impression I have is that the agency staff is still trying to learn this document. I can't tell you how many questions I've asked of agency staff about this plan. And they say, "That's a really good question. Could you put that in your comments?" And they don't know themselves how it's going to work out.

on certain questions, on a lot of questions at the time, which is our only time, for commenting on this. I think that the agency staff really does need to be able to answer things. And -- and the impression I have is that the agency staff is still trying to learn this massive document, not just the public. And we'd like to see a 60- to 90-day extension on that public comment period.

There are a number of concerns that we have. This is just the first time we'll be commenting. We'll also be

submitting written comments.

In Imperial County our biggest concern is this issue that's already been identified by other speakers about the use of ag lands. We're concerned about losing ag land to renewable energy production for the impacts on human beings, the economic impacts.

The -- we've already had one speaker talking about a kind of food-related industry that maybe not all of us even thought about as being impacted by that ag land. But there are all kinds of subsidiary services, people that work baling the alfalfa hay, people that pick the crops. There are businesses that provide mechanical repair. I mean, you name it, there's so much dependent on the ag fields in Imperial County. So we're concerned about the impacts.

Then we're also concerned about what the impacts of taking out ag land in Imperial County are going to be on wildlife species, and that has been mentioned. A great deal of concern about birds, because there are many birds that forage in those fields. And there's kind of a challenge in the DRECP. There's this kind of assumption that for wildlife maybe what we need to do is protect as much pristine habitat as possible and get lands, acquire more habitat lands that are in really good shape, and that will protect the wildlife. And for certain wildlife species that is the way to go. But we've got this issue in Imperial

County where the birds are foraging on those ag lands.

And there's another issue with the birds that comes out in Appendix M in the US Fish and Wildlife Services General Conservation Plan. They say in there that there was an avian avoidance alternative that they did not put forward to study, in part because protecting the birds was going to harm other wildlife species, you know, getting into those tradeoffs. Well, we think that you really do need to analyze that and bring that alternative forward, and that the public should have the ability to comment on it because there may be pieces of it that should go forward. We certainly — it needs to be more transparent how the agencies are — are determining which wildlife species they're going to favor over another when there's conflict, because there does appear to be conflicts.

We're very concerned about Flat-tailed Horned Lizard. We want to see, in Imperial County, that the -- there's formal recognition of the existing conservation for the 2003 Rangewide Management Strategy for the Flat-tailed Horned Lizard which after all is how, theoretically, we're going to keep that lizard from needing to be listed under the ESA. And anything done to protect the lizard or as mitigation for the lizard under the DRECP should not be things that are already part of that, you know, needed for conservation for that Rangewide Management Strategy. It

really does need to be additive. 1 2 Similarly, a lot of concerns about Burrowing Owl. 3 And I'll -- we'll get to this in other more detail later. And I think that that -- I see you there. I can 4 5 wrap it up here. We will be talking more about the 6 underlying assumptions that this plan is based on. 7 got a great deal of interest in that 20,000 megawatt figure and whether or not the whole way we're going for this is 8 9 really the right way to be going. But with this I'll wrap 10 it up, and thank you. 11 MR. BEALE: Thank you, Ms. Fuller. Neil, and then Bruce Wiley, and Luis Olmedo. 12 13 MR. NADLER: My name is Neil Nadler. And I'm just 14 going to rapid fire some of the comments because it's --15 time is short here. 16 Like I said to Chris Beale earlier, the meetings 17 should start at 6:00 or 6:30 p.m. Most people work during 18 the day, and you would have much better turnout and it would 19 be much more transparent to all people if you started your 20 meetings at 6:00 or 6:30 p.m. 21 The RPS calculator is outmoded. The calculator 22 has big gaps in important information that need to be addressed. The DRECP's approach to groundwater and air 23 quality and documentation is totally inadequate. 24 25 What we do know about air and groundwater shows

that the DFAs proposed, and I'm speaking for San Bernardino

County now, the DFAs are a bad idea where they're located.

Also, the DRECP grossly lacks in the environmental justice area.

Regarding transmission lines, there's approximately 600 miles of TTG proposed transmission lines, and they're incredibly expensive and they're environmentally very harmful. And the justifications in the documents does very little and is grossly inadequate, as well.

Transmission lines are large contributors, and -- and it's the worst greenhouse gases that get emitted of all, the ones that have the longest half-life are from what they use in transmission lines, and that's in the document, as well.

Valley Fever is already an issue in the Antelope Valley and the Victor Valley. And I know it's a balance between water and dust but -- but if you're going to do hundreds of thousands of acres of solar you've got to balance it right, because Valley Fever, especially in the high desert, is a huge issue, and it's already existing in -- in those areas.

Distributed generation and brown fields are very poorly justified as alternatives in the document, and they need to be -- they're poorly justified. It needs to be addressed.

Lastly but not leastly, I am a resident of Lucerne

And Erin spoke earlier about the close proximity to 1 Valley. population while there's tens of thousands of people right 2 3 near and in where the development focus areas are proposed. And for the DRECP to plan 200,000 acres of DFAs in that area 4 5 is -- it's -- it's not right. And we would like those areas 6 relocated out near Highway 58 and 395, somewhere along that 7 from Barstow out towards California City and Mojave. 8 And lastly, I want to thank Chris and Scott for 9 taking the time earlier to speak to me tonight. I am 10 actually delighted with -- with the discussions that have 11 taken place tonight. Thank you. 12 MR. BEALE: Thank you, Neil. 13 We have two more comment cards, Bruce Wiley and 14 Luis Olmedo. Then we'll go to the phones. And then we'll see if there's anyone who has any additional comments in the 15 16 room. 17 Mr. Wiley? 18 MR. WILCOX: I think you may have transposed a few 19 Is it Wilcox? letters. 20 MR. BEALE: Yeah, I don't have my -- I don't have 21 my glasses on. I'm sorry. Yes, that's Wilcox. 22 apologies. 23 I'm Shayne Ferber. MR. FERBER: Hi. I work in 24 IID's real estate section. Bruce was unable to stay, but I 25 wanted to provide a few general comments.

1 IID's generally in favor of the DRECP and supports renewable energy, but we need additional time to evaluate 2 3 how the DRECP that's in the local and regional level 4 planning -- we would like to request to extend the comment 5 period to provide a reasonable opportunity for all 6 individuals, organizations, and agencies sufficient time to comment. And we would also like to make sure that all the 7 counties are important players in the final development of 8 9 the DRECP document and implementation. Thank you. MR. BEALE: Thank you. Luis Olmedo? 10 11 MR. OLMEDO: Good evening. Welcome to Imperial County. My name is Luis Olmedo, Executive Director of 12 Comite Civico del Valle, a grassroots community-based 13 14 organization. We work -- a large part of our work are environmental health, environmental justice. And I didn't 15 have enough time to read the whole document before coming 16 17 here, so I'm not well informed. I apologize. I ask for 18 your patience. 19 I talked earlier with a young woman here, I think 20 she's part of your team, and I asked her, "You know, who 21 came up with this shading, you know, taking ag land?" I said, "They must be a genius because I see it differently, 22 and I'm no genius, of course." But I said, "This looks to 23 me like a top-down approach." 24 25 He said, "Well, the bottom-up approach didn't

work."

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on these jobs.

And so, you know, we are 85 percent in population Latino population. That's clearly well represented here. I do want to echo that there's a lot of concerns, and there's certainly a lot of weaknesses in environmental justice. There's a lot of weaknesses in terms of community input. do also want to echo that probably just in every aspect I think we do need the 90 days, at a minimum, to be able to provide meaningful input and to see how it does match from the community-based -- well, the community altogether, their -- their input, you know, in terms of what the socioeconomic and the opportunities are and how they're going to align to both create jobs but not take productive aq land. My not-so-genius look at it says, wow, we're basically giving up our water, you know? So I don't know if that puts us in a very strong position by saying, oh, this is all going to flip it around, and we're not flipping houses here. You know, I think -- I'm not sure who came up with it, but I think they -- they probably get their food imported, I imagine, right, or maybe they don't eat vegetables. I'm not sure. But we have industries here that Spreckels Sugars is just one major job depend on aq. provider. Farm workers are not here. You know, they depend

1 And I do ask that you grant these 90 days, if you 2 are the governing authority to that. I'm sorry, I'm just 3 kind of getting my feet wet on all this. California -- I've been very involved in AB 32 and 4 5 California's climate change initiatives, the cap and trade, 6 and many of those. They've been very successful at getting meaningful community input and implementing policies that 7 make sure of that. I'm also a member of the Good Neighbor 8 9 Environmental Board. In the '14 report, GNEB, look it up, I 10 think they put some very good recommendations that I don't necessarily see reflected, just in the service. But I 11 12 recommend that you look at that, the Good Neighbor 13 Environmental Board. 14 And -- and I hope that through these comments that you do come back and give the 90 days and provide meaningful 15 input to meetings that are not just here but throughout the 16 17 county, and make sure that -- that you do include that bottom-up approach. And the bottom up is this whole 18 19 community altogether, all stakeholders. And I don't know 20 that it's a secret, I hope I'm not -- but I was also told 21 that this was put together by the county and the -- how do you say that acronym, DRECP? 22 23 MR. BEALE: DRECP. 24 MR. OLMEDO: DRECP. Was that a secret? Well, if 25 it is -- and I'm sorry if I -- but, I don't know, maybe the

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young lady that was there wasn't well informed. But can you
   make a community-wide plan? Thank you. Ninety days, I beg
 2
 3
   of you that you consider that. Thank you so much for coming
 4
   here. Appreciate it.
 5
             MR. BEALE: Thank you, Mr. Olmedo.
 6
             That's the -- those are the speaker cards we had.
 7
   I wanted to give -- well, what we'll do is go to the phone
 8
   lines, and then we'll come back. And if folks want to make
 9
   additional comments or other folks want to make comments,
10
   we'll -- we'll do that. We'll try to wrap up by 6:45
11
   tonight.
12
             So does -- is there anyone on the phone that would
   like to speak? If so, please let us know who you are.
13
14
             MS. CHEW: (Off mike.) Ken Waxlax is ready to
   speak. Ken Waxlax.
15
16
             MR. BEALE: Who?
17
             MS. CHEW: Ken Waxlax.
18
             MR. BEALE: Oh, Ken Waxlax, if you're on could you
19
   please go ahead and make your comment?
20
             MS. CHEW: His line is unmuted. (Inaudible.)
21
   He'd like to make a comment.
22
             MR. BEALE: We'll come back to that. Was that the
23
   comment, Kristy?
24
             MS. CHEW: I think so. From the phones, yes.
                                                             But
25
   he was the only one who sent -- sent a chat in.
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              MR. BEALE:
                          Okay. Why don't we go ahead and open
 2
   the phone lines and see if there are any other comments on
 3
    the phone.
 4
              Anyone on the phone like to make a comment on the
 5
   record today?
 6
              MR. Waxlax: Can you hear me?
 7
              MR. BEALE:
                           Yes.
 8
              MR. Waxlax: You couldn't hear me. My phone was
 9
             My name is Ken Waxlax. I'm sorry.
    on mute.
10
              MR. BEALE:
                          Thank you. Please go ahead.
11
              MR. Waxlax: I'd just like to echo the comments of
12
    the rest of the people asking for an additional period,
13
   additional length of a comment period. Ninety days is not
14
    enough. Even 90 days more may not be enough.
15
              And then what -- can you guys answer any
16
   questions, or is this just purely public comment?
17
              MR. BEALE:
                          This is just public comment. We're
18
   here to hear your comments.
19
              MR. Waxlax: Okay.
                                  I would -- I would suggest
20
    that hydropower storage should be a covered activity.
21
              Also, I didn't find anything in the document that
    spelled out the estimated fixed cost to administer the plan
22
23
   and how those costs were going to be covered. Maybe it's in
24
    there. If it is you can let me know and I'll go look there.
25
              And the discussion of the implementation fee in
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the Executive Summary kind of said it varies so much from
 1
   project to project that we can't tell you, we can't really
 2
 3
   give you an estimate of what it is. So I'm suggesting that
 4
   maybe you do that -- that implementation fee analysis on a
 5
   project that's already been permitted and built so we could
 6
   actually get some real numbers on that thing.
 7
              And I didn't see -- I didn't see any data on how
 8
   many acres of private land are included in the plan.
 9
   was a map but it wasn't very clear. So if we could have
    that information, that would be great.
10
11
              And thank you for your time. I'll submit my
12
   written comments, hopefully -- hopefully soon. Thank you.
13
             MR. BEALE: Thank you very much for the comments.
14
             Kristy, are the lines still open?
15
             MS. CHEW: Yes.
16
                         Is there anyone else on the phone who
             MR. BEALE:
17
   would like to make a comment? Okay. Thank you.
18
              So we have a few more minutes here. Again, I want
19
   to try to wrap up by 6:45. But is there anyone else in the
20
   room who would like to make a comment or a subsequent
21
   comment?
             Okay.
22
             Ms. Tisdale.
23
             MS. TISDALE: Donna Tisdale again.
                                                  I forgot to
24
   mention that the 500 kV lines that are proposed for every
25
   alternative, including the preferred alternative, three in
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1
    San Diego County, I did not see any acreage included for
           It's all included for Imperial and Borrego, but not
 2
 3
    for Eastern San Diego County. And I didn't see any
   mitigation for impacts of those lines, the construction of
 4
 5
    Sunrise Power Link through our Eastern San Diego County.
              It's a designated wildfire corridor. We had, at
 6
 7
    times, 40 helicopters in the air at one time. We had
 8
   displacement of Golden Eagles, displacement of Big Horn
 9
    Sheep, displacement of mountain lions killed on the freeway.
   Highway Patrol had to go out with bullhorns to get a herd of
10
11
   Big Horns off the freeway at one point, according to reports
   we heard. So we need to have that clarified and included
12
13
   and mitigation.
14
              And all the cumulative impact projects, which I
15
   understand that the cutoff was in 2013, when there's been a
    lot more approved and a lot more proposed. And every one of
16
17
    those projects impacts our communities and should be
18
    included.
               Thank you.
19
              MR. BEALE:
                          Thank you.
                           I have one additional comment.
20
              MR. NADLER:
21
              MR. BEALE:
                          Okay. Neil, then two more -- am I
22
    seeing three more comments?
                                Okay.
              So just for the wrap up I'm going to ask folks
23
   to -- if I can reset this to two minutes, just to make sure
24
25
   we get out by 6:45.
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1 MR. NADLER: No problem.
2 MR. BEALE: Okay.
3 MR. NADLER: Recently it has been brought to my

attention that there were transmission lines that were constructed approximately five years ago. And the mitigation measures that were -- they were -- they were essentially shelved for the transmission lines, and it was a very extensive transmission project.

And I'm looking at the gentleman from the BLM because from what I gather the BLM does a poor, poor job of actually managing the -- the mitigation measures and the monitoring of it. And it's something that the BLM must step up because it's grossly inadequate. And I have more comments about the BLM for tomorrow. Thank you.

MR. BEALE: Yeah, please. And then you in the back.

MS. HARMON: And I just wanted to say that we've learned from the school of hard knocks that some of the projects are not really appropriately sited. The problem with Ocotillo Wind, there have been health problems, impacts to the water shed. And it's been absolutely devastating to Native Americans because the cultural resources and sacred sites in the area are significant, and they have been destroyed. There's still, as far as I understand, three ongoing lawsuits that are set for hearing, will be heard by

the Ninth Circuit Court of Appeals.

So it's an issue of real concern that just because somebody wants to put a project in, and you're trying to fast track things, doesn't mean it's a wise place to do it. There have been public health impacts. And from where I live it's easier some days to count the few turbine that are spinning than to look at the ones that are not because it is not -- I came through yesterday, through the Palm Springs area. The difference in the activity of the wind turbines as you're coming east from L.A. is very different than what you see when you're in the Ocotillo area. The wind turbines were facing one direction, and a few hours later they're facing a different direction. So I -- but again, most of them were not operating.

So I think there's some real concerns on some of these projects and siting. And because of the tax revenues and the incentives, some of the projects may not be slated in the most appropriate area in terms of resource development, but they're being pushed by fast track and tax problems -- I mean tax incentives, and they're getting, you know, funding. Whether it's right or wrong, it's taxpayer money that might better be spent elsewhere. And on a lot of these projects you really need to look at the life-cycle cost of some of these projects.

And one of the questions I have is if the projects

are only intended for 20 or 30 years and you have this 1 2 massive amount of equipment, and a lot of it is going to be 3 classified as hazardous waste when it's finished it's life cycle because of the materials in it, where is everything 4 5 going to go? And if you put large acreage into 6 photovoltaics and then you have massive amounts of hazardous waste afterwards, that's -- that's an issue whether it's 7 private lands or public lands, that's got to be dealt with. 8 9 And the other thing, they were talking about ag. If you're losing a lot of ag jobs, who is going to pick up 10 11 the tab for providing the services? Because when we do Williamson Act conversion the land is off the tax rolls. 12 So 13 that's going to be a heavy impact to the county. 14 MR. BEALE: Thank you again, ma'am. 15 MS. FRIEDMAN: Sorry. I promise I will keep it brief. I want to echo everyone's comments made previously 16 17 about an extension. I do this stuff as a full-time job and I haven't even been able to look at it. And I can only 18 19 imagine community members and folks with full-time jobs who 20 are passionate about these issues, the amount of material is 21 really great. I want to talk real briefly. The preferred 22 23 alternative emphasizes geothermal in Imperial, which we support. This valuable resource can play a really important 24 25 role in pushing out natural gas in California. And to the

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extent the DRECP can really emphasize this and prioritize
   this in procurement of other areas, this will serve big
 2
 3
   climate benefits in California.
              You know, we also wish that the DRECP should
 4
 5
   address federal and state funding for restoration of the
 6
   Salton Sea and conservation actions there and provide
 7
   greater clarity on that.
 8
              I also echo the comments earlier on the valuable
 9
   role that the agricultural lands in Imperial County can play
   for Burrowing Owl, Mountain Plover and other birds that
10
11
   really rely on this. And we hope that the county's plan and
12
    input will really provide guidance on how to preserve this
   rich matrix that serves as a stronghold for agricultural
13
14
   species.
              And we really do hope that the next iteration will
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16
    take into account the great feedback tonight, and that will
17
    come out of the county planning process. Thank you.
18
              MR. BEALE: Sarah, do you want to just identify
19
   yourself?
20
              MS. FRIEDMAN: Oh, it's Sarah Friedman with the
21
   Sierra Club.
22
              MR. BEALE:
                          Thank you.
23
                   ALLEN: Yeah, once again, my name is Carolyn
24
   Allen. And I just wanted to address these comments to
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Shayne Ferber who said the IID is generally in favor of the

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1 DRECP but needs more time to comment. Well, I am hopeful that -- that Shayne will pass on to the board that the IID 2 3 Board needs to be open and transparent in their decision making, and not to do any of this -- try to do this in 4 5 closed session. We hope that they will seek out public 6 comment because of how badly all of this could hit our 7 valley farmers and the support business, and that we already are being -- we have so many negative issues to deal with. 8 9 So we hope that the district will be open and transparent. 10 MR. BEALE: All right. Thank you. We're at 6:45. 11 I want to thank everyone for joining us tonight. I know it's hard to take time out of the -- your day, especially 12 13 during the work week but we really do appreciate it. 14 appreciate your comments. We look forward to your comments in the future. Our next public meeting is in San Diego 15 tomorrow night. We have additional meetings next week and 16 17 the following week. They're all on the website, as Vicki 18 was saying earlier, www.drecp.org. And I hope we see some 19 of you there. Thank you again for joining us. 20 (The meeting adjourned at 6:45 p.m.) 21 --000--22 23 24 25

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CERTIFICATE OF REPORTER

I, MARTHA L. NELSON, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission's Draft Desert Renewable Energy Conservation Plan; that it was thereafter transcribed.

I further certify that I am not of counsel or attorney for any of the parties to said conference, or in any way interested in the outcome of said conference.

IN WITNESS WHEREOF, I have hereunto set my hand this 20th day of October, 2014.

/s/ Martha L. Nelson_ MARTHA L. NELSON

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I certify that the foregoing is a correct transcript, to the best of my ability, from the electronic sound recording of the proceedings in the above-entitled matter.

/s/ Martha L. Nelson February 20, 2014
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