

CITY OF ANTIOCH  
BRACKISH WATER DESALINATION PLANT

September, 5, 2017  
ANTIOCH MAINTENENANCE SERVICE CENTER  
1201 WEST 4TH STREET  
ANTIOCH, CALIFORNIA  
6:00 P.M.

Reported by:  
Peter Petty

APPEARANCES

PRESENTERS

Scott Buenting, Project Manager, City of Antioch

Susan Yogi, Environmental Science Associates

Jim O'Toole, Environmental Science Associates

Scott Weddle, Carollo Engineers

PUBLIC COMMENT

Tim Bouslog

Alex Lukash

Kenneth Cowan

PROCEEDINGS

6:00 P.M.

1  
2  
3 MR. BUENTING: Just for everybody's  
4 knowledge, restroom is just down the hallway. Go  
5 past the water fountain. It's just to your right.  
6 And the doors are open. If anybody else is expected  
7 to come, they'll still be able to get in here.

8 My name is Scott Buenting. I'm a Project  
9 Manager of the City of Antioch. This is one of my  
10 projects within the Capital Improvements Department  
11 here. I'll start off the presentation, and will be  
12 followed up by both Susan Yogi and Jim O'Toole with  
13 ESA, who are our environmental consultants. Scott  
14 Weddle is also here with Carollo Engineers. And  
15 they are helping with the pre-design work that we're  
16 doing so far for this project.

17 We'll go through a number of slides here,  
18 give you a brief overview. We'll talk about the  
19 background, why it is that the city is looking to do  
20 this project. I'll give you a description of kind  
21 of what the proposed project looks like. We'll move  
22 into some environmental review process, so that you  
23 guys have a better understanding of where that's  
24 going to end up going. And then how you guys can  
25 participate in the process, some of the next steps.

1 And at the end there will be an opportunity for some  
2 public comments.

3 This is really meant to kind of just present  
4 the project to you guys, not so much like a back-  
5 and-forth Q&A at this point. We'd just like to give  
6 you a description of what is that we've been working  
7 on, kind of the proposed project at this point.

8 Some background. The city currently has two  
9 sources of drinking water. We intake water from our  
10 river pump located down off of Fulton Shipyard, or  
11 receive water from the Contra Costa Canal. Water  
12 from the river goes into our reservoir or, yeah, the  
13 municipal reservoir. Water from the canal can  
14 either go into the reservoir or directly to the  
15 water treatment plant.

16 Some of the challenges that the city  
17 currently faces, we have some limited flexibility,  
18 both in the reliability -- or flexibility  
19 limitations, reliability of source during drought.  
20 We've seen over the past, through some of these  
21 drought years, there's been some restrictions on  
22 water. The city really doesn't have any place to go  
23 to, once the river ends up going a little salty.  
24 Like I said, we can either pull from the county  
25 through the canal; we also do have a connection with

1 a multipurpose pipeline, which is treated water.

2 The diversification of our water supply is  
3 rather limited right now. Like I said, if the river  
4 isn't available to us, our only option, really, is  
5 to go to the canal.

6 River quality has been going up and down  
7 consistently. The drought season or the drought  
8 years tend to make the river saltier for a longer  
9 period of time. The salt concentrations rise in the  
10 river. The city has no way to treat that with our  
11 current conventional plan, which leads us to the  
12 city's current, you know, reliance on Contra Costa  
13 Water District for our drinking water when the river  
14 isn't available.

15 Our objective from this project, we'd like  
16 to improve the water supply and reliability, as well  
17 as water quality, giving us another water source in  
18 there, especially during drought season or drought  
19 times. That there is diversification of our water  
20 supply is important, to have another place to go  
21 rather than just Contra Costa Water District when  
22 the river becomes something that's no longer  
23 treatable by us.

24 Flexibility for the city, very important.  
25 And this will give, like I say, a more -- more

1 options for our water sources, and basically, to  
2 maximize the use of our existing infrastructure.  
3 The project will utilize a portion of one of the  
4 plants, the water treatment plant, for pre-  
5 treatment. We do have Pre-1914 Water Rights that  
6 allow us to pull water from the river. By having a  
7 project like this will allow us to utilize those  
8 rights more efficiently and more often.

9           Overview of the project. A couple things  
10 are going on. We talked about the existing river  
11 pump, down off Fulton. Part of this project will be  
12 replacing that, upgrading that facility, putting in  
13 a new fish screen out there. We're hoping to have  
14 some pretty good environmental benefits with  
15 upgrading that portion of the project. Currently,  
16 we're looking at a 6 million gallon per day, that's  
17 finished water, desalination plant. That would be  
18 located within the footprint of our existing water  
19 treatment plant. It will utilize a portion of that  
20 plant, as I said, to do the pre-treatment. So,  
21 basically, this is just adding on another layer of  
22 treatment within the existing plant.

23           We would be looking to install a new raw  
24 water pipeline that would bring water directly to  
25 the plant from the river. As I said, currently the

1 water comes from the pump station into the  
2 reservoir. Part of this project would be diverting  
3 the water, which goes along Lone Tree Way, into the  
4 water treatment plant. And that way, you know, it  
5 could be treated more efficiently, rather than going  
6 back and forth, and allow this project to use more  
7 salty water. Rather than the water goes into the  
8 reservoir at that point, you know, you have some  
9 issues with possible contamination of that water  
10 source.

11 Also, the project does produce brine. As  
12 you're desalting water, it does have a by product  
13 that's called brine. That brine would be discharged  
14 from the water treatment plant through a new  
15 pipeline currently anticipated to go out to Delta  
16 Diablo and be mixed with their outfall, and that's  
17 how the brine would be disposed of.

18 Conceptually, how the plant is set up,  
19 everybody's probably seen this within the NOP that  
20 was given to you, the new facilities are located on  
21 this other side of the plant. You have two  
22 buildings out there. One would be where the  
23 chemicals for the reverse osmosis system would be  
24 stored. The other will house the reverse osmosis  
25 system itself. And then additional pipelines would

1 need to be constructed in there in order for water  
2 to get around the new facility, back into the water  
3 treatment plant, as well utilizing the pre-treatment  
4 process of Plant A, and then getting that into our  
5 reverse osmosis system.

6           Currently, both the brine and the new raw  
7 water intake or intake pipeline would be coming in  
8 between the homes that are on Terra Nova and the  
9 business park that's just to the north, right there.  
10 That would be where the new pipelines in and out of  
11 the city -- or in and out of the plant are currently  
12 proposed to go, as well as -- a lot of the other  
13 stuff that you see on here is all internal. It's  
14 just moving the water around within the plant to get  
15 through the system.

16           A brief process here. Off to the left is  
17 our intake. You have intake from the river. You  
18 have intake from Contra Costa Water District's  
19 canal. That water then goes to our reservoir, or  
20 straight from the canal to the plant. It will go  
21 through one of our plant's pre-treatment system.  
22 That will be kind of the first phase of the  
23 treatment. After it gets out of that plant, then it  
24 goes into this new reverse osmosis/desalinization  
25 portion of it. After going through that process,

1 then it's reintroduced into our system, using the  
2 same distribution pipelines as we currently use in  
3 our conventional plant.

4 I'd like to talk a little bit about the CEQA  
5 process. But for that, I'd like Susan to give you  
6 some expertise.

7 MS. YOGI: Can you hear me?

8 MR. BUENTING: I think it's been turned off.

9 MS. YOGI: I think it's on. Can you hear  
10 me?

11 MR. BUENTING: Yeah. Yeah.

12 MS. YOGI: Oh.

13 MR. BUENTING: Yeah, it's on.

14 MS. YOGI: Okay.

15 MR. BUENTING: It's on.

16 MS. YOGI: Great. Okay. I'd like to  
17 introduce myself. My name is Susan Yogi, and I'm  
18 with Environmental Science Associates, ESA. I'm the  
19 Project Manager for the EIR. And we also have Jim  
20 O'Toole here. He is the Project Director.

21 A couple things. I think all of you have  
22 already signed in, so thank you for doing that. And  
23 we also have a court reporter here to transcribe the  
24 meeting, and the transcript will be part of the  
25 record for this project.

1           What I'm going to do is a give you a brief  
2 overview of the environmental review process, what  
3 CEQA is, and why we're here today.

4           CEQA is state law. And it requires that a  
5 project undergo environmental review before it's  
6 considered for approval, and it has several  
7 objectives. And one is to provide an informed  
8 decision-making process. And it also encourages  
9 public participation and agency coordination. And  
10 it also discloses the environmental impacts of a  
11 project to the public and the decision makers.

12           So what we're going to do is prepare an  
13 Environmental Impact Report, or an EIR. You'll hear  
14 that term a lot. It's an informational document,  
15 and it's a detailed study that will look at the  
16 potential effects of the project to the environment.  
17 And it will also identify ways to mitigate or avoid  
18 these significant impacts with mitigation measures  
19 or project alternatives.

20           There will be several opportunities for  
21 public participation during the environmental review  
22 process, which is why we're here today. And the  
23 purpose of today's meeting is to really hear from  
24 you, the public, take comments early in the process  
25 about the scope and the focus of the EIR, what you

1 want to see addressed in the document. And this is  
2 your opportunity to help the city by providing your  
3 comments and sharing information that you may know  
4 that might help us in preparing the EIR.

5 And this is the general schedule for the  
6 EIR. It extends through 2018. And as you can see,  
7 we're still in the very first part of this process,  
8 and here doing the scoping meeting. And after this  
9 30-day period closes, we'll take your comments and  
10 consider them in our document, and also prepare the  
11 draft EIR over the next couple months. So we'll be  
12 releasing a draft EIR in early 2018 sometime, and  
13 there will be a 45-day public review period. You  
14 will have another opportunity at that time for  
15 public participation. And we will hold at least one  
16 scoping meeting during that time.

17 Once the 45-day period closes, we take all  
18 the comments that we've received and review them,  
19 and prepare a Response to Comments document as part  
20 of the final EIR. And the final EIR will go before  
21 the City Council for them to consider and certify.  
22 And following that, approval or disapproval of the  
23 project, is a separate action by the City Council.

24 So with that, I'm going to let Jim talk  
25 about, more in depth, about the resources that we'll

1 be looking at in the document.

2 MR. O'TOOLE: Thanks Susan.

3 Can you guys here me okay? I'm going to go  
4 without the microphone.

5 So this slide provides a summary of the  
6 resource topics that we'll be analyzing as part of  
7 the EIR process. And again, part of our reason here  
8 tonight is to allow the public to comment on the  
9 scope of analysis in the EIR. CEQA is a public  
10 process, and so this is part of the public  
11 engagement around individual projects.

12 So this is the full list of the  
13 environmental topic areas that are required under  
14 CEQA, and I'm going to talk just a little bit about  
15 a couple of them. I kind of perceive that folks  
16 here tonight are mostly living in the vicinity of  
17 the treatment plant; is that correct? So our  
18 analysis really will include kind of two sets of  
19 impacts for each of these issue areas. One relates  
20 to a short-term impact associated with construction  
21 of propose facilities, so we usually think of those  
22 as short-term construction-related impacts. And  
23 then there are some long-term operational impacts  
24 related to operating the facility over the long  
25 term.

1           So short-term impacts typically relate to,  
2 as I said, construction, both for the pipelines  
3 themselves, and at the treatment plant itself. And  
4 those are the issue areas like noise, impacts to  
5 transportation, impacts to air quality related to  
6 dust generation, impacts to the aesthetics of the  
7 facility, or just construction.

8           As you're going down a street and installing  
9 a pipe, you know, it gets a little messy as you're  
10 moving through individual neighborhoods. But most  
11 of those impacts from a CEQA perspective are short  
12 term in that they are not permanent. So they occur  
13 over a time period and, in the case of the pipeline,  
14 really move, usually, at a rate of 200 to 500 feet  
15 per day, kind of through an area.

16           And for the treatment plant there will a be  
17 construction schedule that's articulated in the EIR  
18 for how long that construction period would happen.  
19 And for the short-term types of impacts, we're  
20 usually able to establish mitigation measures or  
21 what we like to call best management practices to  
22 really minimize those effects to the degree that we  
23 can. So things like limitations on construction  
24 hours, dust control measures, swift control measures  
25 for erosion, kind of standard mitigation practices

1 can be applied to those construction-related effects  
2 to really minimize them to the best that we can.

3           So the longer-term issues relate to  
4 hydrology and water quality, and to biological  
5 resources. As we were talking about earlier,  
6 there's going to be improvements at the city's  
7 intakes to more effectively provide for biological  
8 resource protection at that facility, and so we  
9 think that's going to be an enhancement.

10           And then we will be analyzing from hydrology  
11 and water quality aspect, both the increased intake  
12 of river water and kind of a longer duration or  
13 seasonal change in when water is taken from the  
14 river, so we'll be looking at the from a biological  
15 resource perspective, and then we'll be analyzing  
16 the concentrate management strategy, as we were  
17 talking about earlier. Treatment with the reverse  
18 osmosis process takes river water and creates a  
19 concentrate that's kind of a highly salined  
20 concentrate that will then be transported to Delta  
21 Diablo San District and comingled with their  
22 effluent that's currently discharged. So we'll be  
23 looking at and actually modeling and reviewing  
24 whether or not there are any environmental effects  
25 with that concentrate discharge.

1           And then some of these other issue areas,  
2 like population and housing, utilities and service  
3 systems, we want to make sure that the project as  
4 proposed is kind of consistent with the city's  
5 planning around population and housing and provision  
6 of water supply. As we were talking about earlier,  
7 there's lots of operational benefits for the city to  
8 be able to have the desalinization plant in  
9 operation.

10           So this would be the full range of analysis  
11 areas that we look at in the EIR.

12           So tonight what, well, we'd like to hear  
13 from folks in the room, and as part of our Notice of  
14 Preparation process, are comments on the scope of  
15 the analysis and the EIR. What are the range of  
16 environmental topics that you guys are interested?  
17 Are there specific issues that concern you? You can  
18 comment on the approach to the technical analysis,  
19 maybe what some project alternatives might be, and  
20 other environmental considerations, so just in the  
21 context of I request that the EIR consider these  
22 things.

23           So there's the opportunity to comment  
24 tonight as part of this meeting, but not everybody  
25 likes to get up and make a statement in front of

1 people or stand in front of these great microphones  
2 that have been provided this evening, so you can  
3 provide comments in writing. We've provided comment  
4 cards. You can submit those to the city, to Scott.  
5 We have a 30-day public review process under CEQA.  
6 And so the close of that comment period is September  
7 14th, so it's about ten days. And then we would  
8 then review those comments as it relates to our  
9 scope of work for the CEQA analysis.

10           So then following the close of the  
11 public review period for the Notice of Preparation,  
12 we will consider those comments that are relative to  
13 our scope of work. We then move forward into  
14 completing the EIR process. Susan had a schedule  
15 laid out earlier. We'll be working with the city  
16 and their design engineers to kind of finish out  
17 some of the details relative to the proposed design,  
18 and then bring you that after another public review  
19 period, 45-day public review period, we'll be  
20 bringing that to City Council for public review.

21           There are other regulatory permits that we  
22 need to obtain in order to implement the project,  
23 and then moving forward to construction.

24           So with that, I think we'd like to just open  
25 it up for public comment. We have public comment

1 cards. If you folks, if you're interested in  
2 speaking, if you could fill those out, just so we  
3 have your name and address for the record. And as  
4 Peter was telling me, I think these microphones are  
5 capable of kind of picking up comments. So if you  
6 want to just raise your hand, we can just go in  
7 order and you can speak from your chair. Does that  
8 make sense?

9 (Colloquy)

10 MR. BOUSLOG: Tim Bouslog. I live on View  
11 Drive.

12 Can you go back to the slide?

13 MR. O'TOOLE: Yeah. I was going to ask if  
14 that would be helpful.

15 MR. BOUSLOG: Yeah, the resource topic.

16 MR. O'TOOLE: This one?

17 MR. BOUSLOG: Yeah, there you go.

18 MR. O'TOOLE: Okay.

19 MR. BOUSLOG: So the aesthetic side of it,  
20 have you guys looked at sinking the tank versus the  
21 84-foot out of the ground? I mean, can you not sink  
22 it underground? I'm not looking for an answer, but  
23 it's an option.

24 MR. O'TOOLE: Yeah. Well, maybe lay it --

25 MR. BOUSLOG: I'm sure they're concerned

1 over here.

2 MR. O'TOOLE: Well, maybe lay it on its  
3 side?

4 MR. BOUSLOG: They're concerned over there.  
5 It's going to be right in my backyard, very visible.  
6 So if it's 84 feet, give or take, it's going to be  
7 aesthetically going back to the first.

8 MR. O'TOOLE: Uh-huh.

9 MR. BOUSLOG: So I would propose you sink  
10 the tank where it's not visible, it's underground.  
11 It's doable.

12 So the air quality side of it, what's the  
13 noise? Because typically, desalination plants are  
14 not run all the time. It's really for when it's  
15 needed, so it should be a lower percentage of the  
16 time. What's the idea for when is it's running?  
17 Have you guys figured out what the percentage is  
18 based on what the plant is running today? It should  
19 be a very low percentage.

20 MR. O'TOOLE: It's going to run when the  
21 river water quality is too salty --

22 MR. BOUSLOG: Right.

23 MR. O'TOOLE: -- so typically, August,  
24 September, through let's say February, January and  
25 February.

1 MR. BOUSLOG: Right.

2 MR. O'TOOLE: And during that period,  
3 ideally we'd pretty much run the plant consistently.

4 MR. BOUSLOG: Right. Now what's the noise  
5 driven off the plant? Because right now it's pretty  
6 quiet. You know, when it's dead outside, you can  
7 hear it. But I live on View Drive, so, again, it's  
8 not in my backyard, but the noise would be a  
9 concern.

10 MR. O'TOOLE: Yeah. All the main pumps and  
11 equipment would be housed inside the building.

12 I don't know if you want to go to the site  
13 plan there?

14 MR. BOUSLOG: So on a decimal, you know, on  
15 a decimal side, right, I think, you know, there's  
16 definitely a noise in the back that I think somebody  
17 should --

18 MR. O'TOOLE: Oh, we'll -- yeah.

19 MR. BOUSLOG: -- do some research.

20 MR. O'TOOLE: Yeah. No. We'll --

21 MR. BOUSLOG: Because I don't want something  
22 humming in the middle of the night when I'm trying  
23 to enjoy the outside; right?

24 MR. O'TOOLE: Yeah. No. There's --

25 MR. BOUSLOG: Right.

1 MR. O'TOOLE: It won't be anything above  
2 what's currently --

3 MR. BOUSLOG: So even if you -- so here's  
4 the tank that you guys proposed right here; right?  
5 Right in through here you just have a 9,600 --

6 MR. O'TOOLE: That's --

7 MR. BOUSLOG: -- square foot tank.

8 MR. O'TOOLE: No.

9 MR. BOUSLOG: I can't see it too well.

10 MR. BUENTING: I know. I was trying to dim  
11 the lights because it's a little -- if we can do  
12 that a little. I think you might be a little  
13 confused.

14 MR. O'TOOLE: Yeah.

15 MR. BOUSLOG: Number 26, I'm sorry.

16 MR. BUENTING: Right. What we have, this  
17 right here, that's a building.

18 MR. BOUSLOG: Okay.

19 MR. BUENTING: It's not -- both of these  
20 would be buildings.

21 MR. BOUSLOG: Okay. And then the bulk  
22 chemical storage tank, which is new --

23 MR. BUENTING: Bulk chemical storage --

24 MR. BOUSLOG: There you go.

25 MR. BUENTING: -- is a building --

1 MR. BOUSLOG: You should know your project.

2 MR. BUENTING: -- (indiscernible).

3 MR. BOUSLOG: It's right here.

4 MR. BUENTING: Yeah.

5 MR. BOUSLOG: It's right here; right?

6 MR. BUENTING: It's a building.

7 MR. BOUSLOG: Bulk chemical storage, that's  
8 a building?

9 MR. BUENTING: It's a building.

10 MR. BOUSLOG: It's not a tank?

11 MR. BUENTING: No.

12 MR. O'TOOLE: No. I'm sorry.

13 MR. BOUSLOG: Okay.

14 MR. BUENTING: Yeah. Both these new  
15 facilities are buildings.

16 MR. BOUSLOG: Right.

17 MR. BUENTING: The actual reverse osmosis  
18 system would be housed within a structure. And this  
19 would just be where the chemicals are kept.

20 MR. BOUSLOG: Okay.

21 MR. BUENTING: It's not like what we have  
22 down here where the caustic and the fluoride and --

23 MR. BOUSLOG: Right.

24 MR. BUENTING: -- you know, and the bleach  
25 and all that stuff will be.

1           MR. BOUSLOG: So there's chemical? You have  
2 it contained? You have a plan to contain the  
3 chemicals, obviously?

4           MR. BUENTING: Yeah. And there's --

5           MR. BOUSLOG: I would still look at sinking  
6 that building, though. Again, these folks over  
7 here, they're going to be looking right at it.

8           So the square footage on the building that's  
9 there presently, do you know what that --

10          MR. BUENTING: How big is it?

11          MR. BOUSLOG: -- the top of the -- the  
12 height of that? Because, again, if you knew what  
13 the height of that building was, compared to this is  
14 going to replace that building then --

15          MR. WEDDLE: Yeah. Good point. Yeah, the  
16 maintenance shed that's out there currently?

17          MR. BOUSLOG: Right. Right. Yeah.

18          MR. WEDDLE: It won't be much taller than  
19 that. It --

20          MR. BOUSLOG: Right. Right. But still  
21 taller; right?

22          MR. WEDDLE: We haven't laid it out  
23 completely yet. But it's envisioned to be about,  
24 what's that, maybe 12, maybe 15?

25          MR. BUENTING: Yeah. It's 12, 15. It's a

1 normal size building. This isn't a multi-storey  
2 building.

3 MR. BOUSLOG: If it's going to go taller,  
4 right now, again, if they're used to it, I'd see if  
5 you can't lower it a little bit --

6 MR. BUENTING: Sure.

7 MR. BOUSLOG: -- drop it a little bit.  
8 Because there's no water table there, so what the  
9 heck; right? I mean, it's not like you're going  
10 to -- it's going to flood. You're going to put  
11 floor drains anyway, so --

12 MR. BUENTING: It's rock. (Indiscernible).

13 MR. BOUSLOG: Yeah, it is.

14 MR. BUENTING: (Indiscernible.)

15 MR. BOUSLOG: So the other question that I  
16 have is, again, I'm not looking for answers, I'm  
17 just saying is you guys may want to look into it.  
18 So if your feed or the feeds go in your -- salt is  
19 going to be generated, your brine is going to be  
20 generated back to Delta Diablo, what's the safety  
21 feature, so we're not going to get any contamination  
22 to this plant itself; right? Because, again, you  
23 guys can have a shutdown and there could be a back  
24 feed. So it's a 360 osmosis; right? Does the Delta  
25 Diablo back then have the potential for

1 contamination?

2 MR. WEDDLE: No. There will be what they  
3 call the shut valves that --

4 MR. BOUSLOG: Perfect. Okay. So then  
5 you're going to have --

6 MR. WEDDLE: -- to prevent any back --

7 MR. BOUSLOG: I mean, you see where I'm  
8 going with this?

9 MR. WEDDLE: Oh, yeah. They'll be --

10 MR. BOUSLOG: Because that could be a  
11 catastrophe.

12 MR. WEDDLE: There will be backflow  
13 direction.

14 MR. BOUSLOG: So the line that's parallel to  
15 Terra Nova, which is running, let me think here,  
16 which is running through here, so you're going to be  
17 doing more home aligned from Lone Tree across the  
18 hill on Terra Nova, you have a drainage ditch up  
19 there, so the ditch sits back a little bit. Is that  
20 going to be impacted? If it is, obviously, you'll  
21 replace it.

22 MR. WEDDLE: Right.

23 MR. BOUSLOG: And then what kind of  
24 machinery are you going to be using up there to  
25 ditch? How wide? How deep?

1           MR. WEDDLE:  Actually, what we're thinking  
2 is, as far as coming from the building --

3           MR. BOUSLOG:  Out to Lone Tree?

4           MR. WEDDLE:  -- well, for the majority of  
5 that run we're looking at -installing it above  
6 ground --

7           MR. BOUSLOG:  Oh, forget about it.

8           MR. WEDDLE:  -- just because --

9           MR. BOUSLOG:  These folks here are going to  
10 be looking right at that.  You just killed their  
11 value of their homes.

12          MR. WEDDLE:  Oh, well, I'm talking the  
13 pipeline.

14          MR. BOUSLOG:  That's what I'm saying.

15          MR. WEDDLE:  Okay.  When I say above ground,  
16 I mean --

17          MR. BOUSLOG:  Yeah, I get you.  They're  
18 going to be looking right at it.

19          MR. WEDDLE:  Okay.

20          MR. BOUSLOG:  So my proposal would be is,  
21 and I would expect it as a homeowner of Antioch, is  
22 that line, too, is something --

23          MR. WEDDLE:  Be buried?

24          MR. BOUSLOG:  Absolutely.

25          MR. WEDDLE:  Okay.

1           MR. BOUSLOG: Come on; right? It makes  
2 sense.

3           MR. WEDDLE: Okay.

4           MR. BOUSLOG: Because, again, these folks  
5 are -- at retirement age, don't you want them to be  
6 able to retire and sell their home at some point?  
7 They'll lose the value of their property.

8           MR. WEDDLE: Sure.

9           MR. BOUSLOG: I mean, that would be my  
10 recommendation.

11           MR. WEDDLE: Yeah. No. The intent was not  
12 to build something high. But if it's  
13 (indiscernible) --

14           MR. BOUSLOG: Yeah. But that should have  
15 been in the plan too. That should have been pre-  
16 identified --

17           MR. WEDDLE: Okay.

18           MR. BOUSLOG: -- so people know exactly what  
19 they're going to be chewing off. So my  
20 recommendation would be to sink it --

21           MR. WEDDLE: Okay.

22           MR. BOUSLOG: -- and that's very doable.  
23 You're doing it down Lone Tree, so why not keep the  
24 path of travel going.

25           MR. WEDDLE: Uh-huh. Sure.

1           MR. BOUSLOG: Can you go back to the other  
2 slide please, the resource slide?

3           MR. WEDDLE: Sure. Okay.

4           MR. BOUSLOG: I'm going to jump around here  
5 a little bit. So on the roadway -- on the roadway  
6 repair from the river, so are you guys just going to  
7 be taking where you're digging, trenching that new  
8 line and just doing the backfill and just repairing  
9 that particular little area, or are you going to be  
10 fixing the entire roadway; right? I mean, you see  
11 that happen too much in the City of Antioch, so  
12 let's clean the road up while we have the  
13 opportunity. It's not that much more money in the  
14 grand scheme of things. It's going to deteriorate  
15 over time, you know that. You know, it's going to  
16 sag, you're going to get -- I mean, so, again, my  
17 recommendation is look at, if you're going to take,  
18 you know, whether it's the fast lane or the slow  
19 lane, just fix both of them; right? I mean, that's  
20 an easy fix. You're going to grind it down a little  
21 bit and resurface it and be done. We're going to  
22 improve Antioch.

23           MR. O'TOOLE: Do you guys have an ordinance  
24 for pipeline installation or --

25           MR. BUENTING: We do have a trench cut

1 detail. But a lot of this, it's all specific to the  
2 project and it's something that we can look into.

3 MR. BOUSLOG: Yeah, I would. Because,  
4 again, it's going to sink, it's going to sag. It's  
5 just the nature of the beast.

6 So again, noise.

7 Any smell from the plant at all?

8 MR. O'TOOLE: No, it's all enclosed.

9 I was going to say, for noise, we didn't  
10 really go back to that question. So we'll be  
11 analyzing any changes in the noise environment --

12 MR. BOUSLOG: Okay.

13 MR. O'TOOLE: -- for this type of facility.  
14 I would imagine it's going to be pretty consistent  
15 with what's out there right now.

16 MR. BOUSLOG: Yeah.

17 MR. O'TOOLE: So these are -- this is an  
18 electrical, enclosed treatment facility.

19 MR. BOUSLOG: So it should be pretty quiet?

20 MR. O'TOOLE: Yeah. So things like blowers  
21 or generators --

22 UNIDENTIFIED FEMALE 1: Can I interrupt you  
23 for a minute. Can you talk a little bit louder  
24 please?

25 MR. O'TOOLE: I'm sorry. I'm sorry.

1 UNIDENTIFIED FEMALE 1: Thank you.

2 MR. O'TOOLE: You know, I --

3 UNIDENTIFIED FEMALE 1: I can't hear real  
4 well.

5 MR. O'TOOLE: I was saying, on the noise  
6 issue, that he had asked earlier about whether there  
7 would be changes in the noise environment. And we  
8 would anticipate it will be pretty consistent with  
9 what you experience out there now. That's an  
10 enclosed, electrically-based treatment plant. So  
11 typical noise sources, like blowers or generators  
12 that run, we wouldn't anticipate those types of  
13 facilities here. So we would -- we're pretty  
14 confident that the noise environment is going to be  
15 very similar to what is out there now.

16 MR. LUKASH: I had a question regarding the  
17 noise during construction, during the expansion of  
18 the water treatment plant. Between the constant  
19 diesel engines running --

20 MR. O'TOOLE: Uh-huh.

21 MR. LUKASH: -- 12 hours a day, smelling up  
22 the yard, the constant beeping of all the equipment  
23 going through there --

24 MR. O'TOOLE: At the reverse, yeah, at the  
25 reverse, yeah --

1           MR. LUKASH: -- noise that's created, the  
2 City of Antioch didn't really do a very good job  
3 with that, as far as I'm concerned. And I would  
4 like to think that during the construction, maybe  
5 they would improve on what was happening during the  
6 addition of the water treatment plant.

7           MR. O'TOOLE: Can I get you just to state  
8 your name for us?

9           MR. LUKASH: Yes. My name is Alex Lukash,  
10 and live at 36 Terra Nova Drive. And there was an  
11 entire summer where I couldn't go out in my yard  
12 because of the diesel fumes.

13          MR. O'TOOLE: Thank you, Alex.

14          MR. BOUSLOG: So we covered the aesthetics.  
15            You know, again, I do a lot of walking. So  
16 if I'm walking down from, let's say, Lone Tree to  
17 the convalescent home that parallels Camby  
18 (phonetic), you know, again, you have those above-  
19 ground lines that people are tagging and what have  
20 you. It's going to happen; right? I mean, people  
21 are going to tag it. People are going to painting  
22 on them over time, whether it's 10 years or 15 or 20  
23 years, it's going to be tagged. It's going to look  
24 like crud.

25           And so, again, I'll fight it tooth and nail

1 to (indiscernible) above ground. I'll push the  
2 envelope and say it has to be underground, you know,  
3 that's just a must. Because people are -- you know,  
4 it's just going to be an eyesore. You're going to  
5 get kids up there and painting on it and whatever  
6 you. Hey, we were all kids; right? It's going to  
7 happen.

8 MR. O'TOOLE: Yeah. Understood.

9 MR. BOUSLOG: You know, again, as the  
10 gentleman over here said, is the dust, the noise  
11 while construction is going on, is definitely a must  
12 have.

13 You also mentioned the EIP (phonetic). I do  
14 have a concern. I've walked the property. I've  
15 stared at the property parallel to View Drive. That  
16 yard is a mess right now. My concern, if the yard  
17 is a mess today -- and you guys have surveyed the  
18 property, it's a fire hazard. You guys have got  
19 paint cans sitting out. There's a lot of debris out  
20 there that can -- that's pretty bad right now.

21 So again, if we're expected to keep our  
22 property up, I would expect the City of Antioch to  
23 keep their property up. It's a mess out there. I  
24 mean, there must be --

25 MR. O'TOOLE: Oh, these are the pictures?

1 MR. BOUSLOG: Yeah.

2 MR. O'TOOLE: Okay. Okay.

3 MR. BOUSLOG: And also, either it looks like  
4 there's person vehicles, trailers, there could be  
5 city vehicles that's being parked up there right  
6 now.

7 MR. O'TOOLE: Uh-huh.

8 MR. BOUSLOG: I wish my employer would allow  
9 me to park my own personal trailer. But if you're a  
10 city employee, you shouldn't get any more perks than  
11 what I get; right?

12 So here's the line that I'm talking about.  
13 It's nice and clean.

14 MR. O'TOOLE: Oh, yeah.

15 MR. BUENTING: Uh-huh.

16 MR. BOUSLOG: So now you top onto that --

17 MR. O'TOOLE: This is the drain --

18 MR. BOUSLOG: -- you've got --

19 MR. O'TOOLE: This is the drain?

20 MR. BOUSLOG: You have -- well, that's where  
21 you're proposing that line goes through --

22 MR. O'TOOLE: Uh-huh.

23 MR. BOUSLOG: -- right? So now you put the  
24 concrete pillars in for support, it's going to raise  
25 it. These folks through here are going to look up

1 at this. And again, like I say, aesthetically, it's  
2 going to be tacky. It's nice and clean right now,  
3 probably because these neighbors keep it clean.

4 MR. O'TOOLE: Uh-huh.

5 MR. BOUSLOG: It's not because of anything  
6 the city does or doesn't do. So if you raise it, if  
7 you look at the backyards here, this is what these  
8 folks would be looking at from their backyard.

9 MR. O'TOOLE: Uh-huh.

10 MR. BOUSLOG: It's literally, you know, you  
11 get to a certain age, you're spending a lot of time  
12 out back.

13 MR. O'TOOLE: Is that -- that fence line is  
14 all across -- along the back of all the properties?

15 MR. BOUSLOG: Yeah.

16 MR. O'TOOLE: A chain-link fence? Okay.

17 MR. BOUSLOG: No. No. This is just 24  
18 Terra Nova.

19 MR. O'TOOLE: Okay.

20 MR. BOUSLOG: And so here's some additional  
21 pictures.

22 MR. O'TOOLE: I totally appreciate that.  
23 Thank you.

24 MR. BOUSLOG: But this concerns me. I mean,  
25 that's a little disturbing, to be honest with you.

1           MR. O'TOOLE: Does the city mow that  
2 easement or does somebody else? These guys are  
3 mowing? Yeah.

4           MR. BOUSLOG: There are folks that are  
5 taking care of it.

6           (Colloquy)

7           UNIDENTIFIED FEMALE 1: I have a PG&E  
8 easement on mine, you know?

9           MR. O'TOOLE: Does the city keep it up?

10          UNIDENTIFIED FEMALE 1: I have all those big  
11 towers in the back --

12          MR. BOUSLOG: Yeah. Yeah. Yeah.

13          UNIDENTIFIED FEMALE 1: -- and now I'm going  
14 to have this across the street.

15          MR. BOUSLOG: And I said, no.

16          MR. O'TOOLE: Oh.

17          UNIDENTIFIED FEMALE 1: How is that going to  
18 affect my property value? Do I have to disclose it?

19          MR. O'TOOLE: No, you wouldn't. You  
20 wouldn't have to disclose it.

21          MR. COWAN: I'm -- go ahead. I'm Kenneth  
22 Cowan at 24 Terra Nova.

23          MR. O'TOOLE: Uh-huh.

24          MR. COWAN: And I keep that up. That's a  
25 city right of way through there. I'm the one that

1 has to clean the weeds off, spray the weeds, and  
2 that's why it looks so clean. I don't see the city  
3 out there doing it.

4 And then I sure don't want to look at a  
5 pipeline that's out there on top of that, after I'm  
6 up there taking care of that.

7 MR. BOUSLOG: Let's do the right thing.  
8 It's a good project. I agree with the project. I  
9 mean, it's going on throughout the state. I mean,  
10 they're taking ocean water -- I mean, again, I think  
11 it's a good project in itself.

12 MR. O'TOOLE: Yeah.

13 MR. BOUSLOG: I think it just needs to be  
14 cleaned up a little bit.

15 MR. O'TOOLE: Okay. Those are really good  
16 comments.

17 Any other comments from folks?

18 MR. LUKASH: I just have one more question,  
19 and it doesn't have anything to do with the EIR, but  
20 I guess I didn't attend the City Council meeting  
21 when this came out.

22 What is the cost of this project?

23 UNIDENTIFIED FEMALE 1: That's what I was  
24 going to say.

25 MR. LUKASH: How is it going to affect the

1 water rights here, compared to pulling out of Los  
2 Vaqueros and putting in the desalination plant? It  
3 has to be more expensive.

4 MR. O'TOOLE: Uh-huh.

5 MR. LUKASH: Can anybody (indiscernible)?

6 MR. O'TOOLE: I'll have to refer to my  
7 engineering brethren.

8 MR. BUENTING: Well, some of it's still --  
9 right now we're still in pre-design stages, so  
10 you're looking at an estimate of what the project  
11 might cost. You know, we currently just put in an  
12 application for a \$10 million grant from the state.  
13 Looking at a project, we've seen estimates that --  
14 also, right now it's a 6 million gallon per day  
15 plant. We've looked at going up to 16, if for some  
16 reason one of the regional players would also want  
17 to partner with us. So I've seen \$30 to \$120  
18 million. So right now you're probably looking at,  
19 with a 6 mgd, somewhere, 30 to 50. But that's kind  
20 of a real guess at this stage since you have a lot  
21 to go through. You know, we're talking about  
22 getting a project defined. That's really what we're  
23 doing right now. You're looking at conceptual  
24 things, lines on paper.

25 The reason why we're here is to hear your

1 concerns to see what we could do. Projects can get  
2 bigger or smaller. If we ended up including, you  
3 know, reconstructing roads and doing other things,  
4 you never know what gets included. The costs go up  
5 and down.

6 So the main goal isn't for the city to spend  
7 more money. This is a project designed for us to,  
8 you know, save some money, you know, be able to get  
9 water at affordable, as well as being reliable,  
10 utilizing our water rights as best we can.

11 MR. LUKASH: Will it ultimately then make  
12 the end water user, make it less expensive for them?

13 MR. BUENTING: Again, I mean, I don't know  
14 right now. We're going into -- it's something we  
15 study all the time, with the water rates and things  
16 like that. But this is an idea to get water  
17 produced at a reasonable price. It isn't just to  
18 have the facility, but to have it be beneficial for,  
19 hopefully, a number of reasons.

20 So cost-wise, like I said, we'll know better  
21 once we kind of get through the EIR. At that time,  
22 you have a project that you can actually, you know,  
23 get a better idea of what kind of costs are  
24 associated with it.

25 MR. BOUSLOG: So will the return on

1 investment calculated, pulling water straight from  
2 the canal versus doing a desalination plant -- so  
3 you'll do a study based on, again, here's the  
4 desalination plant, which will probably push over  
5 \$50 million, that's just the fact of it, but I  
6 calculated my numbers pretty quickly, and then  
7 you've got pulling from the canal, what's the return  
8 on investment, typically speaking? If it's not  
9 paying off within eight to ten years, it's a bad  
10 plan, just saying.

11 MR. COWAN: Well, and, too, say ten gallons  
12 of water, you have two gallons of waste brine out of  
13 that, is what it said, so you've got eight gallons  
14 of good. Okay. When this gets worse out here and  
15 they ship more water south, or whatever they do, and  
16 the water quality gets worse, where's the breaking  
17 point? I mean, as water gets worse, the brine --  
18 there's more brine coming out. So at what point?  
19 You know what I'm saying?

20 MR. WEDDLE: Yeah. Well --

21 MR. COWAN: You're going to have more waste  
22 as the water gets worse.

23 MR. WEDDLE: Well, yes and no. I mean, as  
24 the water in the river declines, the quality of  
25 the --

1 MR. COWAN: Uh-huh.

2 MR. WEDDLE: -- river declines, our own  
3 facility could -- would run for longer duration.  
4 The amount of brine that's actually generated would  
5 stay -- the quantity would stay the same.

6 MR. COWAN: The same?

7 MR. WEDDLE: Yeah, the concentration of the  
8 brine. So the salinity will go up and down as the  
9 river salinity goes up and down. But it's -- no, we  
10 don't anticipate there being a lot more brine  
11 generated. Like I said before, it will run at a  
12 fairly consistent rate. Once it's turned on it will  
13 run for four to six months pretty consistently.

14 And I wanted to kind of add on to what Scott  
15 was talking about. One of the main goals of this  
16 project is to help improve the water quality of  
17 water served to the customers. And that's one of  
18 the main benefits of this project, is it does  
19 allow -- I mean, even CCWD water gets kind of salty  
20 in the --

21 MR. BUENTING: Yeah, it's rough.

22 MR. WEDDLE: -- it gets pretty -- yeah. But  
23 with this project, it will extend the period of time  
24 where the water quality is better, less salty.

25 And getting back to the cost, we've been

1 looking at the cost. And we believe we can bring  
2 this project in at a lower unit cost than what the  
3 city is currently -- lower or comparable to what the  
4 city is currently paying to treat water. So better  
5 water quality at the same or lower price, that's the  
6 main goal.

7 MR. BOUSLOG: So is the idea to scrap the  
8 present process or use this as a backup or a  
9 primary?

10 MR. WEDDLE: Well, that's one of the reasons  
11 why this project, we're able to bring it in. We're  
12 actually using part of the existing plant.

13 MR. BOUSLOG: Right. Right.

14 MR. WEDDLE: So the existing plant is  
15 divided into what they call Plant A and Plant B.  
16 What we're proposing to do is use Plant B for pre-  
17 treatment to remove all the solids and any other  
18 contaminants from the river prior to going to the  
19 desalination membranes. So we're using a lot of the  
20 existing treatment infrastructures.

21 Oh, and the other thing is when our own  
22 system, like our reverse osmosis, when that's not in  
23 use, the existing plant goes back to treating water  
24 the way it always does. So during those months of  
25 the year where the water quality in the river is

1 good the existing facilities are going to be reused.

2 UNIDENTIFIED FEMALE 1: Are the chemicals  
3 going to be stored above ground or below ground?

4 MR. WEDDLE: typically, I mean, we heard  
5 comments -- typically they're in the storage tanks  
6 that are at or a little bit below ground in a  
7 containment area. And there will be a canopy roof  
8 over the top.

9 UNIDENTIFIED FEMALE 1: Because they had a  
10 fire on that hill last year, back there, at  
11 nighttime --

12 MR. BOUSLOG: So if you --

13 UNIDENTIFIED FEMALE 1: -- a couple years  
14 ago, yeah.

15 MR. BOUSLOG: You say canopy. It's not  
16 going to be a metal shed, it's going to be a canopy  
17 or enclosed?

18 MR. WEDDLE: The building as it -- the  
19 chemical building -- so we have two buildings. We  
20 have the chemical storage building, and then we have  
21 the reverse --

22 MR. BOUSLOG: Yeah. Can you pull the --

23 MR. WEDDLE: Yeah. Maybe we can take a look  
24 at that.

25 MR. BOUSLOG: If you don't mind? Thanks.

1 MR. WEDDLE: So the smaller --

2 MR. BOUSLOG: The yellow?

3 MR. WEDDLE: Not the yellow, the rectangle.

4 UNIDENTIFIED FEMALE 1: The dark one.

5 MR. WEDDLE: The dark one.

6 MR. BOUSLOG: Okay.

7 MR. WEDDLE: That's the proposed chemical  
8 building.

9 MR. BOUSLOG: A bulk chemical storage?

10 MR. WEDDLE: Yeah, bulk.

11 MR. BOUSLOG: So you're saying that's going  
12 to replace the one that's presently tied in --

13 MR. WEDDLE: Yeah. Exactly.

14 MR. BOUSLOG: -- where all the trailers  
15 are --

16 MR. WEDDLE: Right. And --

17 MR. BOUSLOG: -- and the paint cans, and all  
18 that good stuff?

19 MR. WEDDLE: Right. We had planned on --  
20 initial concepts were to have a canopy-style  
21 building with storage tanks under the canopy.

22 MR. BOUSLOG: Right. So this is 84 by 31;  
23 2,600 feet is not that big of -- it's about the size  
24 of (indiscernible), a little size of their homes up  
25 and down Terra Nova.

1           What's the height of it? I don't have my  
2 glasses.

3           MR. WEDDLE: It's 12 to 15 feet, similar to  
4 the building that --

5           MR. BOUSLOG: It says 31 feet, 84 by 31.

6           MR. WEDDLE: Well, that's the other --

7           MR. BOUSLOG: That's that one.

8           MR. BUENTING: Yeah. Yeah. So that's here.

9           MR. WEDDLE: Yeah. This --

10          MR. BOUSLOG: Well, what's that building?

11          MR. WEDDLE: Well, that's the chemical  
12 building.

13          MR. BOUSLOG: Oh, okay. Because this says  
14 84 by 31.

15          UNIDENTIFIED FEMALE 1: Where is that?

16          UNIDENTIFIED FEMALE 2: That's in back of  
17 (indiscernible) house.

18          UNIDENTIFIED FEMALE 1: Back of who?

19          UNIDENTIFIED FEMALE 2: (Indiscernible.)

20          MR. BUENTING: Yeah. I think that's just  
21 the dimensions.

22          MR. WEDDLE: Yeah. That's what --

23          MR. BOUSLOG: Okay. Okay. Not the height.  
24 Okay. Got you.

25          MR. WEDDLE: (Indiscernible.)

1 MR. BOUSLOG: I just don't have my glasses  
2 on.

3 MR. BUENTING: Heights not identified.

4 MR. BOUSLOG: Heights not identified.

5 MR. BUENTING: But we'll include that in the  
6 --

7 MR. BOUSLOG: Yeah.

8 MR. BUENTING: -- EIR project description.

9 MR. O'TOOLE: I think it should be done.  
10 Again, it's --

11 MR. BUENTING: Fifteen feet, twenty. You  
12 know, something close to existing is what we're  
13 aiming for.

14 MR. BOUSLOG: Yeah. I mean, anything above  
15 that, I would have heartburn over, I'm sure. I  
16 mean, again, I'm not looking at it. I'm just  
17 looking out for this (indiscernible).

18 So, you know, my two concerns are as is the  
19 lines going on top of the hill above ground versus  
20 underground. And again, just driving around the  
21 city, I mean, it's a tag city, you know, and it will  
22 get tagged, that's just the nature of the beast.  
23 You know, you're going to be underground when you  
24 make the loop, Diablo from Lone Tree onto that right  
25 of way. You have to go in through Inzerillo's

1 property. You can't go above ground through  
2 Inzerillo's; right?

3 MR. O'TOOLE: Right. No. That was all  
4 going to be below ground. And your point is well  
5 taken.

6 MR. BOUSLOG: Yeah. But you see where I'm  
7 going with it? So if you're doing what's right for  
8 Inzerillo's do what's right for the rest of the  
9 neighbors. Because, in theory, the neighbors can  
10 take their fences height back, as Inzerillo's did.  
11 They're good people. I know them personally. But  
12 again, what's good for one is good for all. So they  
13 bumped their fence out, as well as the rest of the  
14 homeowners should be able to. Then you guys have a  
15 problem.

16 MR. O'TOOLE: So did they -- they put their  
17 fence out onto --

18 MR. BOUSLOG: Absolutely. Yeah. Another 20  
19 feet, yeah.

20 MR. O'TOOLE: Yeah. Yeah. Yeah. That  
21 happens --

22 MR. BOUSLOG: That's why you're --

23 MR. O'TOOLE: -- sometimes.

24 MR. BOUSLOG: Yeah, it happens.

25 MR. O'TOOLE: Yeah. Interesting. Okay.

1 UNIDENTIFIED FEMALE 1: Is there an  
2 estimated time of start and finish?

3 MR. O'TOOLE: Let's go back to our CEQA  
4 schedule. So we are here in September. And we are  
5 going to come out with a draft EIR, probably in  
6 spring of next year. And there will be a 45-day  
7 public review period, and we'll have another public  
8 meeting, just like this one, where folks can  
9 comment. And then we anticipate probably getting to  
10 the City Council, probably in summer of 2018, so  
11 summer of next year. And then the -- we would be  
12 moving forward, assuming that the City Council takes  
13 their discretionary action, we then start moving  
14 forward with design and going to construction bid,  
15 and so there's some time period there.

16 So I would say probably late 2018. Probably  
17 the spring of 2019 is probably more realistic. If  
18 we were going to start from today, if you laid that  
19 out, that would be probably when construction would  
20 start. But there's a lot of things that have to  
21 happen, but I think that's probably the right time  
22 frame, is 2019.

23 UNIDENTIFIED FEMALE 1: How tall are those  
24 buildings going to be, the storage building?

25 MR. O'TOOLE: Yeah. We were talking -- we

1 were talking about that.

2 UNIDENTIFIED FEMALE 1: (Indiscernible.)

3 MR. O'TOOLE: And Tim made the comment that  
4 trying to keep that height very consistent with  
5 what's out there now is in the best interest of the  
6 neighborhood. It's estimated at about between 12  
7 and 15 feet right now. And so we would go out there  
8 and take a look at trying to keep the visual sense  
9 of the facility very consistent with that's out  
10 there now.

11 MR. LUKASH: Could you improve on what's  
12 there now?

13 MR. O'TOOLE: Yeah. I was going to say,  
14 let's get another shed.

15 MR. LUKASH: Don't build another shed,  
16 just --

17 MR. BUENTING: Yeah. Yeah.

18 MR. WEDDLE: But early 2020 would be about  
19 the duration we could expect to be done.

20 UNIDENTIFIED FEMALE 1: About when?

21 MR. WEDDLE: Early 2020, so early 2019,  
22 early 2020, about a year to 18 months at the most.

23 UNIDENTIFIED FEMALE 1: (indiscernible.)  
24 This is one, I think. I think it is, no?

25 MR. BOUSLOG: Yeah, it's needed. I mean,

1 it's a necessity. But again, you know, I think you  
2 guys just need to take into consideration some  
3 simple aesthetics and --

4 MR. O'TOOLE: Sure.

5 MR. BOUSLOG: -- you know, the quality of  
6 life for these folks that are going to be living and  
7 looking at that and, you know, clean up what's there  
8 now; right? I mean, that's a little concerning as  
9 we speak, knowing that there's weeds that are  
10 growing up, and you all are responsible for  
11 maintaining your own property, as we are, as well,  
12 so clean up what's there. Hopefully I see somebody  
13 out there tomorrow.

14 MR. O'TOOLE: Any other questions or  
15 comments that you folks would want entered into the  
16 record?

17 I really appreciate everybody coming out  
18 tonight. I have to say, we just did a series of  
19 public meetings in Sonoma and Marin and Napa. We  
20 had four meetings and we had one person --

21 UNIDENTIFIED FEMALE 1: Oh, my goodness.

22 MR. O'TOOLE: -- in four different  
23 locations. So I really appreciate you folks coming  
24 out tonight. Decisions get made by people who show  
25 up.

1 UNIDENTIFIED FEMALE 1: Yeah.

2 MR. O'TOOLE: So it's great to see this type  
3 of turnout.

4 MR. BOUSLOG: It's a good neighborhood, you  
5 know? I mean, it's --

6 UNIDENTIFIED FEMALE 1: Yeah, it is a good  
7 neighborhood.

8 MR. BOUSLOG: I'd hate to see it impacted by  
9 not doing the right thing for the neighbors,  
10 so --

11 UNIDENTIFIED FEMALE 1: And they've been  
12 very helpful in that I had that -- what's the tree  
13 that we had back there?

14 MR. COWAN: Oh, eucalyptus.

15 UNIDENTIFIED FEMALE 1: Eucalyptus tree.  
16 After the fire, I asked them to cut it and they cut  
17 it down.

18 MR. O'TOOLE: Oh, did they come out and take  
19 care of that for you?

20 UNIDENTIFIED FEMALE 1: And then I have a  
21 big shrub going against my fence that was breaking  
22 my fence. They cut that down for me.

23 MR. O'TOOLE: Good.

24 UNIDENTIFIED FEMALE 1: So they've been very  
25 helpful. That's why I was wondering who was --

1 they've been more helpful than PG&E.

2 MR. BUENTING: Yeah. You guys probably know  
3 (indiscernible), Duane Anderson has been the  
4 Superintendent out at the water treatment plant for  
5 a little while. Tim Coley is the Supervisor. David  
6 (indiscernible) staff up there for providing all the  
7 services that they do for the city. I'll let them  
8 know about what's going on.

9 Part of what's going on out there, as you  
10 guys also know, we're under construction right now.  
11 We're in the process of switching over from gas to  
12 liquid disinfection projects, or different  
13 disinfection chemicals. You've probably heard some  
14 jackhammers going off as they're trying to rough up  
15 and remove some walls. They'll be pouring some  
16 walls here, stem walls, over the next week or so,  
17 and then doing some more work out there.

18 So I do realize that there has been work in  
19 the area going on, it seems like continuously for  
20 quite a while, because the plant has expanded a  
21 number of times. We do our best, construction-wise,  
22 to keep a hold of the contractors. If there is an  
23 issue, like right now, if you have a problem with,  
24 say, construction noises that you might be hearing,  
25 I'm the person to call.

1 MR. BOUSLOG: And what's your number?

2 MR. BUENTING: It's on that. It's on that.

3 (Colloquy)

4 MR. BUENTING: Because those guys, they're  
5 working for me right now. I know that, you know,  
6 some people would rather just yell at them, but let  
7 me know.

8 UNIDENTIFIED FEMALE 1: Do you have a card?  
9 If so, give me one.

10 MR. BUENTING: No. I've got mine --

11 MR. WEDDLE: In the handout packages.

12 MR. BOUSLOG: Oh, in the package?

13 MR. WEDDLE: Yeah.

14 MR. BOUSLOG: Okay.

15 MR. WEDDLE: It's like the -- I think it's  
16 on the first page.

17 MR. BOUSLOG: Oh, there you go.

18 MR. BUENTING: Yeah. Is there a phone  
19 number there also?

20 MR. BOUSLOG: Yeah, it is, 7050?

21 MR. BUENTING: 7050 will get you to me.

22 MR. BOUSLOG: Yeah.

23 MR. BUENTING: I think I'm option number  
24 three, or something, on that.

25 MR. BOUSLOG: Is that a 24/7 number?

1           MR. BUENTING: It is, but I'll only pick it  
2 up when I get in. Leave messages.

3           UNIDENTIFIED FEMALE 1: When we call, you  
4 don't answer?

5           MR. BUENTING: Yeah. Somebody will answer,  
6 but it will be telling you to leave a message.

7           But like I said, I will talk to those guys  
8 about what they're seeing, you know, what we've  
9 talked about, the south site over there, to clean it  
10 up. I know there is a construction trailer that's  
11 out there right now for -- it's Anderson Pacific is  
12 the company that's doing this disinfection  
13 equipment, so they do have a trailer out there. But  
14 then the rest of the area, Duane typically likes to  
15 keep a pretty clean shop up there. So I'll let him  
16 know that --

17          MR. BOUSLOG: Yeah. The paint cans are a  
18 little concerning. And then the weed abatement,  
19 too, you know, I just hate to see that, you know?

20          MR. BUENTING: Right. I'll let him --

21          MR. BOUSLOG: When you're trying to do a  
22 good project and I walk up there and I go, come on;  
23 right?

24          MR. BUENTING: Well, I'll be up there  
25 tomorrow and I'll talk to those guys and just let

1 them know.

2 MR. BOUSLOG: Okay.

3 MR. BUENTING: I'd say typically, you know,  
4 they want to keep it --

5 MR. BOUSLOG: Make sure they don't throw it  
6 away in regular waste.

7 MR. BUENTING: Or throw it over the fence;  
8 right?

9 MR. BOUSLOG: Yeah. That okay. I don't  
10 live there.

11 MR. BUENTING: No. But like Jim was saying,  
12 we do appreciate you guys coming out. You do have  
13 my number and my email address, my mailing address.  
14 If you guys want to, you know, give me a call, send  
15 me an email. If you forgot to ask a question that  
16 you really want answered, send it to us, we'll get  
17 you back something, but we did like the feedback  
18 that you have.

19 The reason why we have these meetings is to  
20 try to catch this stuff as early as possible, so we  
21 can build it into the EIR. If nothing comes up  
22 until that meeting in the process, now we, as a  
23 city, have to double back sometimes on design ideas.  
24 And in the grand scheme, it's going to cost us  
25 money, it's going to cost us time. And we'd like to

1 do this as efficiently as possible and make sure you  
2 guys are, you know, involved and happy with the  
3 product.

4 (Colloquy)

5 MR. O'TOOLE: Yeah. Thanks again for  
6 everybody coming out. We'll close up shop. Really  
7 appreciate it.

8 (The meeting concluded at 6:52 p.m.)

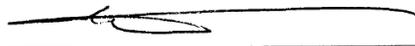
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**REPORTER'S CERTIFICATE**

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were reported by me, a certified electronic court reporter and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 15th day of September, 2017.



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PETER PETTY  
CER\*\*D-493  
Notary Public

## CERTIFICATE OF TRANSCRIBER

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were transcribed by me, a certified transcriber and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

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.



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MARTHA L. NELSON, CERT\*\*367

September 15, 2017