1 BEFORE THE PLANNING COMMISSION 2 OF THE CITY AND COUNTY OF HONOLULU 3 STATE OF HAWAII 4 In the Matter of the 5 Application of 6 DEPARTMENT OF ENVIRONMENTAL FILE NO. 2008/SUP-2 SERVICES, CITY AND COUNTY OF HONOLULU 7 Application to Modify SUP No. 2008/SUP-2 (SP09-403) by 9 Modifying (1) Condition No. 1 of the Planning Commission's Findings of Fact, Conclusions 10 **STATE OF HAWAII** of Law, and Decision and Order, AND USE COMMISSION dated June 10, 2019, and 11 (2) Condition No. 5 of the 12 LUC's Findings of Fact, Conclusions of Law, and Decision) 13 and Order Approving with Modifications the City and County of Honolulu Planning 14 Commission's Recommendation 15 to Approve Special Use Permit, certified on November 1, 2019 16 17 18 CONTESTED CASE HEARING 19 Ewa-State Special Use Permit to Modify SUP No. 2008/SUP-2 (SP09-403), Waimanalo Gulch Sanitary Landfill 20 21 Taken at Mission Memorial Auditorium, Mission 22 23 Memorial Building, 550 South King Street, Honolulu Hawaii 24 96813, commencing at 1:00 p.m., on November 1, 2023, 25 pursuant to Notice.

1	APPEARANCES:
2	
3	Planning Commission:
4	PANE MEATOGA III, Chair
5	RYAN KAMO, Vice Chair [remote]
6	MELISSA MAY, Member [remote]
7	KAI NANI KRAUT, Member
8	JOY KIMURA, Member
9	
10	For the Planning Commission:
11	ROZELLE A. AGAG, ESQ.
12	Deputy Corporation Counsel
13	Department of the Corporation Counsel
14	530 South King Street, Room 110
15	Honolulu, Hawaii 96813
16	
17	For the City and County of Honolulu, Department of
18	Environmental Services:
19	JEFRREY HU, ESQ.
20	KAMILLA C.K. CHAN, ESQ.
21	Deputies Corporation Counsel
22	City and County of Honolulu
23	530 South King Street, Room 110
24	Honolulu, Hawaii 96813
25	

```
1
     Appearances (cont'd):
     For Ko Olina Community Association and Senator Maile
 2
     Shimabukuro:
 3
               CALVERT G. CHIPCHASE, ESQ.
 4
 5
               CHRISTOPHER T. GOODIN, ESQ.
 6
               KATHERINE E. BRUCE, ESQ.
 7
               Cades Schutte LLP
               Cades Schutte Building
 9
               1000 Bishop Street, Suite 1200
               Honolulu, Hawaii 96813
10
11
12
     For Schnitzer Steel Hawaii Corp.:
13
               IAN L. SANDISON, ESQ.
14
               JOYCE W.Y. TAM-SUGIYAMA, ESQ.
15
               RIHUI YUAN, ESQ.
16
               Watanabe Ing LLP
17
               First Hawaiian Center
18
               999 Bishop Street, Suite 1250
               Honolulu, Hawaii 96813
19
20
21
22
23
24
25
```

			4	
1	INDEX			
2				
3				
4	WITNESS: KEN WILLIAMS			
5	Counsel Chipchase	8		
6	Counsel Hu	27		
7	Planning Commission	28,	29	
8				
9				
10	WITNESS: DWIGHT MILLER			
11	Counsel Chipchase	30,	45	
12	Counsel Hu	42		
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

CONTESTED CASE HEARING

2.3

CHAIR MEATOGA III: Aloha, everyone. Welcome fellow Commission members to the November 1st, 2023 meeting of the Planning Commission. For our listeners and for the record I'm Chair Pane Meatoga III. The following members are physically present here in the Mission Memorial Auditorium. Commissioner Kai Nani Kraut, Commissioner Joy Kimura and myself. On remote we have Vice Chair Ryan Kamo and Commissioner Melissa May. Vice Chair Kamo and Commissioner May, could you please open your camera. Thank you.

And for the record, can you confirm that if anyone else is present with you at your remote location? If you can unmute yourselves and let us know. Thank you.

VICE CHAIR KAMO: I can confirm I'm alone at my remote location.

CHAIR MEATOGA III: Commissioner May? Sorry, looks like we have you on mute as well. Could you please confirm? Commissioner May, can you hear me?

MAY: Yes. I'm sorry, my audio was not working for a minute there. I'm here now.

CHAIR MEATOGA III: Please confirm you're alone?

MAY: Yes. Commissioner May, I'm here and alone.

CHAIR MEATOGA III: Thank you very much. And for

the record we do have a quorum of five. Present here today is the Planning Commission and DIT staff to manage and support the WebEx audiovisual platform. Also joining with us today is the Commission attorney, deputy corp counsel Rozelle Agag.

COUNSEL AGAG: Good afternoon, Chair and Commissioners.

CHAIR MEATOGA III: Couple of housekeeping matters. For those present here in the Auditorium, the bathrooms are located in the next building in Honolulu Hale; 3:30 p.m. King Street becomes a tow away zone; and we have the Auditorium until 6:30 p.m. today.

At this time I'd like to officially open the hearing. For the record, it is now 1:06 p.m. And just as a reminder for us Commissioners, we need to identify ourselves first before we speak or make any motions. This meeting is being audio-visually recorded which will be posted at a later date.

With that being said, first item on the agenda is the continued contested case hearing for Waianae State Special Use Permit, 2008/SUP-2, Waimanalo Gulch Sanitary Landfill.

Good afternoon everyone. Please make your appearances for the record starting with ENV.

COUNSEL HU: Good afternoon. Deputy corporation

- counsel Jeffrey Hu and Kamilla Chan for ENV, and with us is
 ENV deputy director Michael O'Keefe.

 CHAIR MEATOGA III: Okay. Thank you. We will move
- 5 COUNSEL TAM-SUGIYAMA: Hi. Joyce Tam-Sugiyama, and 6 with me are Rihui Yuan and Ian Sandison for Schnitzer Steel.
- 7 CHAIR MEATOGA III: Thank you. And KOCA.
- 8 COUNSEL CHIPCHASE: Chair, Commission members, good
 9 afternoon. Cal Chipchase and with me are Chris Goodin and
 10 Kathy Bruce for Ko Olina Community Association and Maile
 11 Shimabukuro.
- 12 CHAIR MEATOGA III: Okay. Thank you. Before we
 13 begin, does anyone have any housekeeping matters that they
 14 would like to discuss?
- 15 COUNSEL CHIPCHASE: I'll offer, Chair, just for 16 planning purposes. I intend to call two witnesses, total 17 direction examination should be less than an hour.
- CHAIR MEATOGA III: Okay. Thank you.
- 19 COUNSEL TAM-SUGIYAMA: Nothing from Schnitzer.
- 20 CHAIR MEATOGA III: ENV?
- COUNSEL HU: Oh, nothing. Sorry, Chair.
- CHAIR MEATOGA III: Okay. Thank you. Let's begin.
- 23 KOCA, please present your first witness.
- COUNSEL CHIPCHASE: Thank you, Chair. I call Ken
- 25 Williams.

to Schnitzer.

CHAIR MEATOGA III: Okay. Mr. Williams, please 1 come right over here and before you sit down let me just put 2 you under oath. Please raise your right hand. 3 4 5 KEN WILLIAMS, called as a witness, being first fully sworn to tell the 6 7 truth, the whole truth and nothing but the truth, was examined and deposed as follows: 9 CHAIR MEATOGA III: Thank you. Please be seated. 10 EXAMINATION 11 12 BY COUNSEL CHIPCHASE: 13 0: Ken, would you just state your name one more time for the record for me? 14 15 A: My name is Ken Williams. 16 What's your position, Ken? 0: 17 A: My position is the general manager of the Ko Olina Community Association. 18 Q: And what is the Ko Olina Community Association 19 20 or KOCA? 2.1 A: KOCA, Ko Olina Community Association is a 22 master association for Ko Olina Resort, a master plan resort 23 community comprised of residential resort, commercial and recreational uses. 2.4

Q: And how many members are part of KOCA?

- A: We have quite a few members. Resident wise we have about 3,000, and then we have numerous owners of the various hotel, commercial and commercial lots. We have about 4,000 to 5,000 per day at our hotels, not counting the golf course and the marina. And we also have a large base of owners in our timeshare system, tens of thousands that are all Ko Olina Community Association members, and I'm here today speak on behalf of everyone at KOCA.
 - Q: Okay. So your representation of KOCA's representation includes even the 3,000 or so full-time residents at Ko Olina?
- 12 A: Yes.

10

11

13

14

15

16

17

18

19

- Q: And how long have you been with with Ko Olina?
- A: Started in Ko Olina in September of 1989. I was hired by Herbert Horita at the time to be his project manager, to develop the infrastructure for West Beach Estates. I've been there every since. I moved to a more administrative position in the later years to help manage
- Q: And help orientate us. Where is Ko Olina relative to the landfill?

the property after this development.

- A: Ko Olina is located directly across Farrington

 Highway.
- Q: Why is Ko Olina or KOCA participating in these proceedings involving the landfill?

A: Well, we've been participating in these proceedings for quite a while now, and it's important that we continue to at least show our side of the story here.

2.1

2.4

This landfill has been open since 1989. We have gone through several extensions and expansions over the years. Here we are, I don't know some 34 years later or 30 years later, and that's why I'm here.

The impacts of the landfill still are felt by Ko Olina Resort members as well as the larger community.

Q: And larger community you're talking about the Leeward coast community?

A: Yeah, it stretches. You know, I can stretch that all the way from Ewa to Kaena Point. It's a big swathe of land, I know, but there are a lot of impacts not only centered in and around the landfill, but there's a lot of transit on the freeway, whatnot.

Large garbage spill yesterday. I wish I took a picture of it but it happens quite often.

Q: Ken, I know you've mentioned that you've been participating in these proceedings for years. About how long has Ko Olina been involved in proceedings involving the landfill?

A: 10, 15 years I would say. I think we intervened in about--I'm not sure, 15 years.

Q: 2007 sound about right?

A: Yes, it does. Thank you.

1

8

9

11

12

13

14

15

16

17

18

19

20

21

22

- Q: And you mentioned Ko Olina members or KOCA's
 members as well as the community. Has anyone else
- 4 intervened as participating in these proceedings?
- A: Yes. Senator Maile Shimabukuro has

 participated in the proceedings and has been a strong

 advocate for our community.
 - Q: And if I suggest that she intervened more than 10 years ago originally, does that sound about right to you?
- 10 A: Yes, it does, absolutely.
 - Q: Beyond the senator and the Ko Olina community, have other residents of the Leeward coast also spoken out in opposition to the continued operation of the landfill?
 - A: Absolutely, hundreds have spoken out throughout the community, not only Ko Olina; yes.
 - Q: Ken, I'm going to put up on the screen what have been admitted as Exhibits K266 to K281 and K283 to K355. Ken, what do these exhibits represent?
 - A: These represent, I believe a lot of emails and communications from concerned residents and community members for the closure of the landfill.
 - Q: And collectively when you say closure, do you mean any further delay in closing the landfill?
- A: That's correct; yes.
- Q: I want to put another letter up on the screen,

- Ken, and that's Exhibit K282. What do we have here, Ken?
- A: That's a letter I submitted in May 2023 urging
- 3 the Planning Commission to tighten the oversight on the
- 4 alternatives landfill selection process. ENV has been
- 5 trying to do this for many decades now and just trying to
- 6 get more monitoring and maybe a little more push so that we
- 7 can another landfill selected.
- Q: And, Ken, is this the first time you've
- 9 written urging more oversight or tightening the reigns, if
- 10 you will, on the selection of a new landfill?
- 11 A: No. I definitely have commented and written
- 12 letters on this before.

- Q: And what about the community opposition, is
- 14 this the first time you've seen community opposition to the
- 15 | continued operation of the landfill?
- A: No. This has been pretty consistent through
- 17 | the years of us being in front of various forums like the
- 18 Planning Commission and the Land Use Commission.
- Q: Ken, based on your involvement in these
- 20 proceedings since 2007 in your position with KOCA, what
- 21 | would you say the consensus of the KOCA members and the
- 22 | wider communities with respect to the landfill?
- 23 A: I'm sorry, could you say that again?
- Q: Yeah. So if you look back at your history in
- 25 being involved in the landfill 16 years now, and you think

- 1 about your position in Ko Olina being involved there now, 34
- 2 | years, what would you say your understanding of the
- 3 consensus within Ko Olina and the broader community is
- 4 regarding the continued operation of the landfill?
- A: Well, we definitely want those promises kept;
- 6 | the promise to cease operations up there, and I don't think
- 7 | that sentiment has waned at all through the years. In fact,
- 8 | it's probably strengthened as there is now another request
- 9 for an extension to site a landfill.
- 10 Q: Let's look a little bit of that history you
- 11 | mentioned, Ken. So we put up on the screen a beginning of a
- 12 | timeline, and you talked your relationship with Ko Olina,
- 13 | how long you've worked there. Am I correct that the vision
- 14 | for Ko Olina as a resort community dates back to the early
- 15 1980s?
- A: Yes, exactly. That's when, I think Herbert
- 17 Horita got the vision, and then he started permitting. I
- 18 didn't start until '89, so I caught really the tail end of
- 19 the development of the construction but he still was a major
- 20 portion. And, yes, we've been there since then.
- Q: And so you caught the tail end in '89,
- 22 somewhere right then the development of Ko Olina began in
- 23 the '80s and then continued through the '90s and even into
- 24 the 2000s?
- A: Well, I can say for sure the infrastructure

- 1 started in 1986. That would've been all the roadways, the
- 2 reservoirs, the lights, all that stuff you see up there
- 3 right now along with the lagoons and the marina. That was
- 4 | all constructed within three years between 1986 and 1989.
- 5 And then construction started on the various improvements,
- 6 | you know whatever the market could bear, and we started
- 7 development in earnest.
- Q: And as far as the landfill, am I correct that
- 9 it was permitted in 1987?
- 10 A: Correct.
- Q: And it began operations in 1989?
- 12 A: Correct.
- Q: When it began operations, when it was
- 14 permitted, what was the anticipated to represent life of the
- 15 | landfill going to be?
- A: Eight years.
- Q: So when permitted and opened the expectation
- 18 was that it would close by 1997, is that right?
- 19 A: Absolutely correct.
- 20 Q: So then the landfill was supposed to have
- 21 | closed while Ko Olina was still in development, is that
- 22 right?
- 23 A: Yes.
- O: Did the landfill close in 1997?
- A: No, it did not.

- Q: What happened after 1997?

 A: I believe there was an extension.
- Q: Okay. And that extension, if I have it right,
 was in 2003 as the landfill was approaching capacity?
- A: That's correct.
- Q: And when the expansion was proposed in 2003, was there community opposition to it?
- A: Yes. There was very much so as strong--I
 think it was stronger then now because the long period of
 time that has passed.
- Q: And the initial proposals for the expansion, am I correct, that the City proposed 15 years?
- A: Yes, that's correct.
- Q: And did the community push back on a 15-year expansion?
- A: Yes. They did very hard, I think to the point
 where that expansion only ended up at 5 years.
- Q: And was that 5-year expansion term something that was a compromise between the City and the community?
- A: Right. It was pretty much promised that we would be heading towards the closure date if we agreed to that five-year.
- Q: And did the LUC ultimately approve an expansion for 5 years?
- A: Yes, they did.

Q: And was that on a condition that the landfill 1 close by May 8th, 2008? 2 3 **A**: That's correct. 4 We put on the screen from the 2019 Findings, 16 years after the 2003 Order that set out the history we 5 discussed. And for the record and for everybody this 6 Exhibit K259. 7 Ken, looking back at the original footprint of the landfill, how many acres was it permitted for? 9 10 A: 60.5 acres. Q: And in 2003 when the landfill was approved for 11 12 another 5 years, how big did the landfill become? 13 It expanded to 107.5 acres. We put the next part of the history up on the 14 Ken, did the landfill close on May 1, 2008 as screen. 15 ordered? 16 17 A: No, it did not close. 18 Am I right in 2008 the City asked for just one more year before closure? 19 20 Right, correct. A: And did the LUC approve an extension that 21 22 required closure in 2009? 23 A: Yes. Q: Did the landfill close in 2009? 24 25 A: No, it did not.

What happened later in 2008? 1 Q: Later in 2008, not sure. 2. **A**: Did the City ask for further extension at that 3 0: 4 time? Yes, they did. It wasn't until July 31, 2012. 5 A: So, let's take a step back--6 Q: 7 **A**: Okay. Instead of closing in 2008, did the City ask for a further extension or expansion of another 100 acres? 9 10 **A**: Yes, correct. All right. And did the LUC approve that 11 12 expansion? Yes, they did. 13 A: But as a condition, did the LUC require the 14 City to cease operations as to MSW by July 31, 2012. 15 16 A: That's where the date is; correct. No more receiving of MSW. 17 Did the City accept that 2012 closure date? 18 Yes, they did. 19 A: Did the City ultimately challenge it in Court? 20 Q: 21 A: Yes, they did. Let's jump then to the proceedings we're 22 currently in. Did the City also petition to further amend 23 the Order to allow an expansion of the time or extension of 24 the time for the landfill until it reached capacity? 25

1 A: Yes.

2

3

4

5

6

7

- Q: And did those proceedings, that Application to extend the landfill until capacity result in the 2019 LUC Order that we're here discussing?
 - A: That's correct.
- Q: All right. Ken, remind me what the deadlines were given or imposed by the LUC in that 2019 Order?
- 8 A: The Order had asked that the landfill be sited 9 by December 31st, 2022 and that the landfill would be closed 10 on March 2nd, 2028.
- By the way, that's my 69th birthday, so I expect a big party that day.
- Q: I'm sure they'll bring you a cake, Ken.
- We put those Findings from the LUC detailing or documenting that history on the screen.
- So, Ken, just to quickly highlight those dates,
 the landfill was supposed to close in 1997, and then in
 2003, and then in 2008, and then in 2009, and then in 2012,
 and finally a new landfill site was supposed to be sited by
 December 31, 2022, is that right?
 - A: All of it is correct.
- Q: So in other words, the landfill we're here
 talking about today was supposed to close more than 25 years
 ago?
- A: That's correct.

- Q: And so would it be fair to say that the City has had more than 25 years to find a new landfill site?
 - A: That's the point; yes.

- Q: Has the City met any of those closure or siting deadlines?
 - A: Unfortunately not with the community.
- Q: I want to talk a little about that community, Ken, and in particularly the effects on the community. How has the landfill in your long history there affected the community?
- A: Well, it's affected the community in various
 ways. Litter, noise, flying garbage, visual blight, highway
 trash and more. It is even worse than that, but there's
 been a lot of impacts on the association.
 - I would say the other impact would be maybe their trust in the system. A lot of people have been doing this, including me, for a long time so I kind of look punch-drunk up here, but it's been a long haul to try and get what was promised.
 - Q: And, Ken, in response to some of those harms, have you personally made complaints to the City and to the operator?
- A: Yes, I have on many occasions.
- Q: I want to talk about one particular experience
 that I know was impactful to the community and to you

personally.

And so we're putting up on screen images from Exhibits K105, K108, and K109.

And, Ken, I want you to talk about what happened in 2011 just as we were beginning the proceedings for the further expansion or extension of the landfill?

A: Okay. So these pictures are small samples of what happened in 2011. It's something that really hit the resort and the community very hard. It probably was the worse nightmare that you could expect to have happened being next to a landfill. Some of the things that you might complain about at a hearing and be (inaudible) in the sky. This was absolutely horrendous.

On that evening, well during that time waste management had made the decision to open a trash cell that was not ready for opening. You know, I'm a developer, I helped develope Ko Olina and, you know, you kind of learn drainage. And there would never be a time when we would open a project up before the drainage system was put in. Pretty much waste management rolled the dice that day. We were the losers. The community was the losers.

Very unfortunate that one night while the cell sat there with no drainage, we had a very large storm, inundation. One of those storms that could be classified as a 100-year guy. We don't have too many of those out at Ko

Olina, and don't have moisture out at Ko Olina to tell you the truth. We're very blessed to have sunshine most of the years, but when it comes it comes, and it came hard that night.

2.

We woke up, my phone was ringing off the hook. Got to the project, and what we saw was--It's hard to talk about because--All the waste that come out of the Kahe box culvert. There's a box culvert that runs through our property, underground on the north end. That culvert takes water from mauka, across Farrington Highway which is the landfill. The cell overflowed and the water with the trash found its way into the stormwater drainage system and that thing came down like you wouldn't believe. The box culvert was filled with garbage, all types. I can't even begin to name all the types of garbage but the ones that stood out most was were the medical waste sharps, blood samples, tissue samples. Everything they throw away at a hospital.

So we went down to our beaches and we saw the currents taking it both ways. It went both north and south, so it touched communities as far as Pokai Bay and as far as White Planes Beach. But, of course, Ko Olina got the brunt because we're right outside that outfall that stormwater box culvert, and the lagoons were littered with needles, blood samples, bags of stuff we didn't know what it was.

And the problem there was, the big problem was no

one called us. No one was in front of it; no one took responsibility for it. So we had to jump into action. I had to have my private Aloha team guys who are our risk managers, our security. We had to glove them up, boot them up, put safety glasses on and send them out to start hand picking a lot of this stuff up. Very dangerous. We're very fortunate no one had a long-term condition from it or injury. But we did what we had to do. We got to take care of our property, and that's what we do very well at Ko Olina. I'm not padding myself on the back, but we take special care, that stewardship of our property. When this happened, this kind of blew our minds. I called wastewater, Waste Management Hawaii, no return calls, no answer. Everybody was running for the hills, period.

So what we did is what we did. We cleaned it up, and we brought in heavy equipment also just to scrap some of the sand on the water's edge to make sure nothing was submerged. We did this for several times just to make sure we got everything; ran our sand cleaner more times than we wanted to and disposed all of this, of course, in the landfill. We're hoping that something like this never happens again. It's not something I like talking about.

Q: I understand, Ken. You described the immediate impact the clean-up efforts that the community and Ko Olina engaged in.

How has the fact of that incident in 2011, and then the spill a few days later; how has that impacted the community going forward?

A: Well, it has impacted the community in a large way. No one has forgotten that at Ko Olina. And more than ever we need this landfill relocated. It's time. The community has put up with it for a long time along with a lot of the other social ills of land use.

You guys all know Campbell Industrial Park, Kahe Power Plant. We have another C&D landfill out there. It just seems to be the place to site all of these uses, and that is unfair and unfortunate

Q: Did the 2011 spill result in any legal consequences for the operator?

A: I believe Waste Management and the City faced criminal charges, and they paid a criminal violation fee of whatever that is \$400,000, and a restitution fee of \$200,000.

Q: Over the history of the operation landfill in Ko Olina, was this the only violation for which the landfill had been cited?

A: I don't think so. I'm pretty sure there were other ones with methane gas and other things. But this is the one that looms largest in my mind.

Q: And, in fact, can we put on the screen

- excerpts from the 2019 LUC Order detailing a number of violations that the landfill had been cited for over the years.
 - Ken, I know you've testified in these proceedings before, and have you had a chance to review your testimony from those prior proceedings?
 - A: Yes, I have.

5

6

8

9

10

14

15

16

17

18

19

20

21

22

2.3

- Q: And do the concerns that you've expressed in the prior proceedings in the 2011 and 2012 still ring true for you today?
- A: Yes. Nothing really has changed. It's just the same complaints, the same concerns that we have. All the things I've described so far.
 - Q: Part of your testimony, one thing that I note,
 Ko Olina and others have asked for over the years is to
 require updates before to the Planning Commission on the
 status for siting and developing a new landfill. Does Ko
 Olina still request those in-person updates today?
 - A: I think that's the best thing to do. We got to hold their feet to the fire. We need them to make a decision on choosing a new landfill so we can move forward with the relocation, the closure of the present landfill at Waimanalo Gulch.
- Yes. We are still very, very focused on having this landfill closed.

I'm just going to say something really anecdotal. I'm half Hawaiian, and it might be anecdotal to most but not to me or anybody who might have grown up closely with the land here in Hawaii. Waimanalo actually means potable water. Okay. And, I know one of the biggest talk right now is about the underlying aquifers and whatnot. But the Hawaiians named that gulch Waimanalo. It's drinkable water, potable water. I don't discount any of the names in any of the places in Hawaii because it was a good reason for our Hawaiian brethren named it a certain way. So, I just leave it that with you.

Q: And, Ken, I know you talked a little bit about holding their feet to the fire and the importance of having the City come before the decision-makers, before the Planning Commission with its updates, so the public has not only have an opportunity to hear but to comment, and the Commissioners have an opportunity to hear those comments. But that idea of holding the City's feet to the fire, do you believe that the City has made reasonably diligent efforts to find alternatives to the landfills?

A: We're still here so my answer would have to be no; no.

Q: One other reasons that has been given for the delay this time around is Act 73. What's your reaction to Act 73 being a cause of the further delay in siting a

landfill?

- A: Well, Act 73 was I think was passed a couple years ago, maybe three. We've had time to site another landfill since then. And all in total we've had 25, 30 years to re-site this landfill.
- Yes. I understand, we understand that Oahu needs a landfill. We're just saying that it's time to move it somewhere else and not have it at Waimanalo Gulch anymore.
- Q: And, in fact, under Act 73, could the landfill be sited where it is today?
 - A: What I understand from Act 73, there is something in there about proximity, and if we use those proximity metrics on the current landfill it would not be an alternative site or site, qualified site because we're too close, our residential properties are too close and Ko Olina should have the same rights or the same respect in this should be considered.
 - Q: And today as part of this proceeding, what is KOCA and the Senator asking the Commission to do?
 - A: Well, basically just simply more oversight, more stringent oversight, more often show up in person, shine a bright light on the process, make sure it's moving towards a final decision. That's all we're asking.
 - Q: Thank you, Ken. I have no further questions.

 CHAIR MEATOGA III: Okay. Thank you. Any cross

examination from ENV?

2 COUNSEL HU: Just briefly.

EXAMINATION

BY COUNSEL HU:

Q: Hi. I'm Jeffrey Hu. I represent ENV, the
Department of Environmental Services. I just wanted to ask
you, so you just said that KOCA is just asking for more
oversight, is that correct?

A: Yeah. We want more oversight. So the first steps towards--So the first step towards closure can occur. Without choosing another site we can't move any further.

As we all know it's been 25 years of effective dragging has gotten us to where we are today. So, yes, that is the main purpose today but the main purpose is to get the landfill closed.

Q: Okay. So does KOCA oppose the two-year, ENV's request for a two-year extension of time to identify a new landfill site?

A: You know, you're going to need sometime. I don't know if two years is what you need. I would give you a year so that we can hit 2028. But we will need to agree to some type of--I mean, we're here. The date has already expired December 31st, 2022. I can't sit here and say, no I don't want to give you guys an extension. It's passe, so

1 yes we would agree to it as long as there is a site 2 selected, and we move forward towards the opening of the new 3 landfill and the closure of the present landfill on March 4 2nd, 2028. 5 COUNSEL HU: Thank you. I have no further 6 questions. WITNESS: Thank you. 7 8 CHAIR MEATOGA III: Okay. Cross examination by 9 Schnitzer. 10 COUNSEL TAM-SUGIYAMA: None from Schnitzer. 11 CHAIR MEATOGA III: Okay. Thank you. Do we ave 12 any questions from Commissioners? 13 I have a question, Commissioner Kraut. 14 15 EXAMINATION 16 BY COMMISSIONER KRAUT: That half mile, do you guys know what the 17 Q: 18 distance is from the gulch to the first residence and Ko Olina? Do you happen to have that data? 19 I don't have that exact data. 20 **A**: 21 0: Half mile, less than that? 22 I can get that for you, but I do not have that A: with me right now. I don't have that information. 23 Q: Okay. My next question is, obviously it's a 24

very difficult topic, and I really think the City is going

to have to entertain eminent domain. How would you feel 1 2 about your property going through that eminent domain 3 process? 4 What property? A: 5 Q: Whatever property. If that--Oh, you mean for the new landfill? 6 **A**: Correct. 7 0: 8 As long as it's located somewhere I'm okay with it. I mean if it's eminent domain needed to accomplish 9 it; sure; yes. 10 11 KRAUT: Thank you. 12 CHAIR MEATOGA III: Any other questions from the 13 Commissioners present or on-line? [no response] 14 Okay. I have a quick question for you, if you don't mind? 15 16 17 EXAMINATION BY CHAIR MEATOGA III: 18 19 So, when you say oversight, if you're in our 20 shoes as the Planning Commission and we did this quarterly update meeting, what would you expect to see at that type of 21 22 meeting? 23 Lowering the boom. Basically holding their 24 feet to the fire. Whatever you need to do to urge 25 compliance. It has happened so many times already where I'm

1	not getting down on any planning members, but in the past
2	it's just always been able to be extended and pushed down
3	the road further and further. I know the landfill is a
4	tough decision and a tough issue, but we got to face it and
5	got to keep our promises to the community.
6	CHAIR MEATOGA III: Thank you.
7	WITNESS: Thank you.
8	CHAIR MEATOGA III: Any other questions from the
9	Commissioners? [no response] All right. Hearing and
10	seeing none. Thank you very much. Appreciate it.
11	Counsel, your next witness?
12	COUNSEL CHIPCHASE: Yes, Chair, Ko Olina and
13	Senator Shimabukuro call Dwight Miller.
14	
15	DWIGHT MILLER,
16	called as a witness, being first duly sworn to tell the
17	truth, the whole truth and nothing but the truth, was
18	examined and deposed as follows:
19	CHAIR MEATOGA III: Thank you. Please be seated.
20	All right. Proceed.
21	
22	EXAMINATION
23	BY COUNSEL CHIPCHASE:
24	Q: Dwight, would you state your name for us one
25	more time?

- 1 A: Dwight Miller. 2 Q: And Dwight what's your position? 3 I'm a principal consultant with Parametrix, 4 Incorporated, a civil and environmental engineering firm. 5 Q: And what type of work do you do, a principal 6 consultant? 7 So as a principal consultant I manage projects, and I also act as a principal and charge role on various projects. So these projects range from 9 10 environmental restoration projects to solid waste to waste management, landfills and the like. 11 12 Q: Would you just summarize for us very briefly 13 your education and experience? So I have an environmental science bachelor's 14 degree and an environmental engineering master's degree from 15 16 Washington State University and environmental engineering 17 master's degree from Washington State University, and I'm a 18 professional engineer in Hawaii as well as in four other states. 19 20 Q: Have you worked as a professional engineer since obtaining your degrees? 21 22 I have, and I became a professional engineer in January of '89 and very soon after that I got (inaudible) 23
 - Q: And Dwight have you testified in these very

in Hawaii.

2.4

Planning Commission proceeding before? 1 I have, in 2012. 2 **A**: 3 And in those prior iterations of this 4 proceeding, were you qualified as an expert? **A**: I was. 5 And was that as an expert in the field of 0: 6 solid waste management including landfill siting and design? 7 8 A: Yes. And have you maintained the same practice 9 focus in that field since you last testified? 10 11 A: I have. 12 COUNSEL CHIPCHASE: Chair, we'd ask that Mr. Miller be recognized as an expert, continue to be recognized 13 14 as an expert in solid waste management including landfill 15 siting and design. 16 CHAIR MEATOGA III: Okay. 17 Q: Dwight, on the screen I put two Findings from the LUC's 2019 Order which again is Exhibit K259. And as 18 the LUC found in 2019, in the 2012 proceeding that you 19 mentioned you testified that three to five years was how 20 21 long it should take to site and develop a new landfill. Do you recall that? 22 I do. 23 **A**: Does that remain an accurate estimate? 24 0:

25

A:

Yes.

- Q: I put up on the screen another set of Findings
 from that same Order, and in the LUC's Findings they
 determined that seven years is sufficient time to site and
 develop a new landfill if the City proceeds with reasonable
 diligence. Would you agree that seven years is plenty of
 time to site a new landfill?
 - A: Yes, I would agree with that.
 - Q: Would you go so far as to say that seven years is more than enough time to site a landfill?
- 10 A: It's comfortably enough; yes.
- Q: Dwight, did you have an opportunity to review
 the report of the Landfill Advisory Committee that was
 issued in June 2022?
 - A: I did.

9

14

18

19

20

21

- Q: And did you have an opportunity to review the testimony of ENV Director Babcock in these proceedings from October of 2023?
 - A: I did; yes.
 - Q: And have you also had an opportunity to review the Application materials that the City submitted in 2022 in these proceedings asking for a continuation or extension of the deadline to identify a new landfill site?
- A: Yes, I did.
- Q: And so based on your review of those
 materials, do you have an understanding of what the City has

done in terms of identifying a new landfill site between the 2019 Order and today in October and now November 2023?

A: Yes, I do.

2.

Q: Based on your experience and your review of those materials, in your opinion has the City acted with reasonable diligence between 2019 and today?

A: I don't believe it has.

Q: And why is that?

A: I think the primary thing is that from 19--It took full two years prior to establishing the committee to do the site evaluation process. And so they had a lot of the information, a lot of the studies have been done prior, so the work that was done. So it just did not move very quickly in that time. So really wasted time that could've been used towards the siting process.

Q: Dwight, are you familiar with Act 73?

A: I am.

Q: In your opinion and based on your review of the materials, has the City acted with reasonable diligence to site a new landfill since the adoption of Act 73?

A: No. I think a couple things, as I noted, it did not move very quickly in setting up the committee and then starting the process of siting. Also understanding what was the requirements of Act 73 did not work in the diligence necessary to move forward in evaluating sites

- 1 against that and so forth.
- Q: Dwight, the City has also pointed to the Board
- of Water Supply's No Pass Zone. Are you familiar with the
- 4 No Pass Zone?
- 5 A: I am.
- Q: What is the No Pass Zone?
- A: So the No Pass Zone is essentially a line
 around the island of Oahu to delineate that area that is
 mauka of the line that is not protected by cap rock or other
- 10 geologic features to protect groundwater.
- 11 Q: And I'm going to put on the screen an excerpt
 12 from the 2003 Landfill Advisory Committee's report.
- 13 It's Exhibit K-58, and this is Section 3.3.
- Dwight, did you have an opportunity to review this material as well?
- Consideration of the constant of the constant
- A: I did; yes.
- Q: And am I accurate in stating that in 2003 the
- 18 | committee back then 20 years ago, considered this No Pass
- 19 Line or No Pass Zone?
- 20 A: That's right.
- Q: And, am I also correct that back then, now 20
- 22 years ago, ENV and its consultant concluded that a less
- conservative but more accurate approach would be used to
- 24 assess whether a potential site was appropriate and that
- 25 | they also intended to that in consultation with the Board of

1 Water Supply?

- A: That's correct.
- Q: And would you agree that the No Pass Zone as drawn by BWS is a conservative boundary?
 - A: It is conservative; yes.
 - Q: And why do you say that?
 - A: You know, it's an estimate of the line around the island as opposed to you're looking at the very specifics in a given location along that point. And so by definition it has to be conservative. You want to protect groundwater and so you write that line conservatively.
 - Q: And so then would it be accurate to say that it's simply because the site falls within the No Pass Zone that does not necessarily mean that it's geologically unsuitable for a landfill?
 - A: That's correct.
 - Q: Dwight, I'm putting up on the screen now an excerpt from Exhibit K264 which is the 2012 report, the Mayor's Advisory Committee that's sort of next--the Mayor's Advisory Committee on landfill sites selection. Did you have an opportunity to review these materials as well?
 - A: I did; yes.
 - Q: Am I correct in stating that here again in 2012 the City considered BWS's No Pass Zone in the site selection process?

A: That's correct.

- Q: And, am I also correct in 2012 the committee, the Mayor's Advisory Committee decided to include sites that were within the No Pass Zone for consideration?
 - A: Correct.
- Q: And so then is it also fair to say that when the Board of Water Supply raised the No Pass Zone issue in the next iteration the committee in 2021 and 2022, it was an issue that had already been known for 15 years?
 - A: Yep, 15, 20 years; yes.
- Q: And in addition to looking at sites more specifically to determine whether they're geologically suited for a landfill, are there also ways to engineer a landfill to ensure that groundwater is protected?
- A: Yes, there are. It's really a two-step process. One is siting the facility so that you have the best natural features that protect groundwater, protect the environment, and then the next step is to design and construct a very well designed facility that protects the environment. So with bottom liner, leachate collection and the other methods that are put into the landfill to protect the environment. That's right.
- Q: Dwight, is it fair to say in that the last iteration, the latest iteration, the committee's decision to reject all sites within the No Pass Zone, the committee

- 1 imposed on itself limitations that the prior committees had 2 not.
 - A: That's right.
 - Q: I want to talk about a recommendation that the iteration, the 2021, 2022 committee did make, and that was to pursue siting a landfill on federal lands. Are there federal sites on Oahu that are outside the No Pass Zone and otherwise at least on the surface suitable for a landfill?
 - A: Yes.

- Q: And based on your review of Director Babcock's testimony, did he express that there's sites available as well?
 - A: Yeah, I believe he identified four. At first question identified (inaudible) possible.
 - Q: And in your sort of work history, your experience, Dwight, have you worked on federal sites as possible locations for landfill site?
- 18 A: Yes.
- Q: And based on that experience, could you
 describe for us in general what the process is for siting
 landfill on federal lands?
 - A: So siting on federal lands, it's an acquisition process that you have to go through to actually get the property from the federal government to local agency.

And so what they're looking for is really the due diligence that's done in a siting process such as this, and so alternatively been evaluated, and then an environmental review process to determine if it's appropriate for the government to sell this property. So, it's a pretty rigorous process, but it's not impossible.

And, I think every agency is a little different but the ones that I've looked at we have not thrown sites out because they're under federal jurisdiction. It would just--We understood what the effort would be to do that.

- Q: And so is it fair to say it's possible to acquire federal lands for a site, but it takes a lot of work and it takes time?
 - A: It does; yes.

Q: And in Dr. Babcock's, Director Babcock's testimony he explained that he had not been involved in the discussions with the federal government on an acquisition instead it had been the Mayor and the Managing Director.

In your experience, is it common practice for the municipality's mayor to lead those discussions as opposed to its director of waste management?

A: So when I had worked on it in the past, it's been a combination. So the director of solid waste director, something like that, along with their technical staff and the political organization would all be involved

- 1 in that process and work fairly closely in that process to
- 2 ensure that all the technical aspects are looked at as well
- 3 as those political nuances or any type of acquisition like
- 4 that.
- 5 Q: So in your opinion is depending solely on the
- 6 Mayor's office for those discussions consistent with
- 7 reasonable diligence?
- A: It doesn't appear to be. I'm surprised it's
- 9 that.
- Q: If we looked more broadly of that idea of
- 11 reasonable diligence, would you agree with me that would
- 12 require the City to pursue all possible avenues for siting a
- 13 new landfill?
- 14 A: Yes.
- Q: And would those possibilities include seeking
- 16 to amend Act 73?
- A: Yes, it would.
- Q: And why is that?
- A: Act 73 really does precludes sites that may be
- 20 | appropriate. So maybe having a narrower buffer instead of
- 21 | half-mile a quarter mile. But even simpler, looking at what
- 22 are some natural features of a site that would provide for
- 23 the isolation from residential properties that are actually
- 24 better than half-mile buffer, typically something like ridge
- 25 lines or other topographic features that would provide for

that separation.

Q: When you talk about separation, and you testified to this in May in 2012, but Ko Olina is located downslope from the landfill, is that right?

A: Yes.

- Q: Dwight, I know Director Babcock testified that in his belief amending Act 73 would be difficult. In your experience, can you compare the difficulty amending an Act with working with the federal government to site a landfill?
- A: Both of them I would imagine are difficult, but this is a difficult process. Siting a new landfill is a difficult process, and so it's really one of those things of looking at all angles that you need to take to work in reasonable diligence to look at all options.
- Q: And as we sit here in November 2023, in your opinion what does the City need to do in order to make an extended, now 2024, if the Commission agrees, site a deadline?
- A: So they really need to get, have a sense of urgency in this to lay out a schedule for evaluating the sites, looking at amending Act 73, looking at the federal sites, doing technical evaluation of it, not just at a political level, but really put the urgency behind this and ensuring that they're following through on that.
 - Q: And, Dwight, my final question is as we sit

1	here again in November 2023, is it still possible for the
2	City to make the March 2028 closure deadline?
3	A: I believe it is. It is a push, but that's all
4	the more reason to show some urgency in making this happen.
5	COUNSEL CHIPCHASE: Thank you, Dwight. I have no
6	further questions.
7	CHAIR MEATOGA III: Okay. Thank you. All right.
8	ENV for cross.
9	COUNSEL HU: Thank you, Chair.
10	
11	EXAMINATION
12	BY COUNSEL HU:
13	Q: Hi. I'm Jeffrey Hu counsel for ENV. I have a
14	few quick questions. So you mentioned you've reviewed ENV's
15	Application for these hearings, is that correct?
16	A: Yes.
17	Q: Did you review all the exhibits as well?
18	A: I reviewed most of the exhibits. Yes.
19	[Counsel Hu walks over to Counsel Chipchase and
20	shows Counsel Chipchase a binder]
21	Q: Okay. I just handed you Exhibit C to this
22	Application. Did you review that one?
23	A: I believe I looked at this early on, so it's
24	been a while since I looked at this.
25	Q: Sure, no problem. Do you want to take a few

```
minutes to just scheme through?
 1
 2
               A:
                   Sure.
               CHAIR MEATOGA III: Sorry, Exhibit Z?
 3
               COUNSEL HU: "C", "C" as in Charlie.
 5
               [pause]
                   Don't worry, I'm not going to test you.
 6
                   No, no that's fine.
                                        I just wanted to make
 7
     sure I had the gist of it; yeah.
 8
 9
                   Sorry. I don't mean to rush you.
               [pause]
10
                          I think I have the gist of it; yeah.
11
               A:
                   Okay.
                   Okay. Thank you. So, I guess this letter
12
     basically wanted the sections instead. The Board of Water
13
14
     Supply disapproves of the six potential sites, is that
15
     correct?
                   That's correct; that's how I read it; yeah.
16
               A:
                   And do you have any thoughts or opinions as to
17
               Q:
18
     the BWS's disapproval of the six potential sites that are
     located above the BWS No Pass Zone?
19
                   Right. So my understanding--I'm not sure how
20
     much they evaluated for the geologic conditions, if each of
21
     those sites individually --
22
23
               Q: I'm sorry when you say they, who are you
     referring to?
24
```

A: BWS. So in their process of doing that.

I'm not sure if was just because they were mauka of the line or if it was from further investigation.

2.2

- I think what I generally said is that further investigation at more granular level at the site level is necessary to determine if the protections are there or not.
- And so I'm not exactly sure if they, BWS specifically did that in their rejection of all six of these sites.
- 9 Q: Okay. If BWS did take a further look, you
 10 know really examine it, then do you think BWS concerns are
 11 valid?
- 12 A: If the environmental protections are not there
 13 that they believe are necessary for protection of the
 14 groundwater, then yes.
 - I think the point is that are these the only sites that are potentially available? My understanding is there could be other sites, either federal sites or other sites that are not mauka of the line that could be further evaluated.
 - Q: Okay. What is your understanding of what will happen if the Planning Commission denies ENV's request in its Application?
 - A: Well, I think as Mr. Wiliiam said, already noted, already gone past the deadline, so I'm not sure what more can happen, and it's mainly, I mean that's more of a

1	policy issue not a technical issue for me to answer
2	necessarily.
3	But I think the main point and in the last
4	question I answered what needs to happen here is to show a
5	greater sense of urgency in moving forward in evaluating
6	sites so that the March 2nd, 2028 timeline can be made.
7	And so that's the main point here is being urgent in moving
8	forward with the evaluation of sites and opening sites that
9	may have been thrown out because they're federal sites or
LO	whatever it might have been to ensure that a site is found.
L1	Counsel Hu: Thank you. I have no further
L2	questions at this point.
L3	CHAIR MEATOGA III: Thank you. Moving on to
L4	Schnitzer.
L5	COUNSEL TAM-SUGIYAMA: No questions.
L6	CHAIR MEATOGA III: Questions from
L7	COUNSEL CHIPCHASE: Oh, in terms of rebuttal.
L8	Thank you. I didn't have any on the last witness. I do have
L9	one on this.
20	
21	EXAMINATION
22	BY COUNSEL CHIPCHASE:
23	Q: Dwight, based on your prior review of the 2003
2.4	and 2012 site selection processes, would you agree with me

that the sites that were rejected by BWS in the last

- 1 iteration had been included in prior site selections as 2 available sites?
- 3 A: Yes.
- COUNSEL CHIPCHASE: Thank you.
- CHAIR MEATOGA III: Okay. Thank you. Questions,
- 6 from Commissioners? [no response] Questions from
- 7 Commissioners on-line? [no response] All right. Thank you
- 8 very much.
- 9 COUNSEL CHIPCHASE: Chair, we have no further
- 10 | witnesses, and at this time rest.
- 11 CHAIR MEATOGA III: Okay. Thank you.
- 12 [colluquy between Counsel Agag and Chair Meatoga]
- COUNSEL AGAG: Hi, everyone. Thank you so much. I
- 14 think what we're going to do now is I'm just going to take
- 15 this moment to advise the Commission procedurally about how
- 16 | to proceed. It shouldn't take too long.
- What I'm planning on doing is making some
- 18 decisions about scheduling and possibly submitting proposed
- 19 D&Os, Findings of Fact, Conclusions of Law by all the
- 20 parties involved. We do have time limits so we're not going
- 21 to be closing the hearing at this point, especially if there
- 22 | is a possibility of anyone wanting to make a motion to
- 23 re-open evidence for any reason. I just think at this point
- 24 we don't have to do that this time.
- But if I could just have a moment to discuss with

1 the Commissioners on how they want to proceed. If I could ask you to step out for a quick second, and we'll have some 3 more clarity when you come back. COUNSEL CHIPCHASE: Very good. And, if I just may 4 as we shuffle up our stuff, if you would like us to do 5 6 closing arguments on at least what has been submitted, we're perfectly ready to do that, and we'd appreciate that 8 opportunity. And just to make sure the procedure runs 9 smoothly, I think you need to go into executive session. 10 I could be wrong. 11 COUNSEL AGAG: This is not subject to Sunshine. 12 COUNSEL CHIPCHASE: So you don't need a motion? 13 COUNSEL AGAG: I mean, we could just to cover our 14 basis. 15 COUNNSEL CHIPCHASE: If you're sure we don't, I'm happy to rest there and step on out. 16 17 COUNSEL AGAG: I am fine being overly cautious 18 then not. But, yes -- Is everyone prepared for closing 19 statements today? COUNSEL TAM-SUGIYAMA: 20 CHAIR MEATOGA III: ENV. 21 22 COUNSEL HU: Yes. But we'd like a recess first to

COUNSEL HU: Oh, in case we need to call rebuttal

COUNSEL AGAG: Sorry. Can you clarify?

discuss about the evidence before we put on closing.

23

- 1 witness or something.
- 2 COUNSEL AGAG: Do you see any reason you foresee
- 3 | needing to call rebuttal witness?
- 4 COUNSEL HU: We'd like 10 minutes to just discuss
- 5 internally.
- 6 COUNSEL AGAG: Okay.
- 7 COUNSEL CHIPCHASE: No objection.
- 8 COUNSEL AGAG: Why don't we go ahead and take
- 9 right now take an executive session.
- If someone would like to make a motion just to
- 11 | cover our basis.
- 12 CHAIR MEATOGA III: Commissioners, do I have motion
- 13 for executive session.
- 14 KRAUT: Commissioner Kraut, I move that we go into
- 15 executive session.
- 16 CHAIR MEATOGA III: Thank you. Do we have a
- 17 second?
- 18 KIMURA: Commissioner Kimura, I'll second it.
- 19 CHAIR MEATOGA III: Any objections, discussions?
- 20 [no response] All right. Chair votes aye. We are now in
- 21 executive session. Thank you, everyone.
- [Discussion off the record]
- 23 [Executive Session held]
- CHAIR MEATOGA III: All right, we're back in
- 25 session. Okay. Just for the record, ENV do you have any

rebuttal evidence or witnesses?

1

3

4

5

6

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

COUNSEL HU: No, we do not, Chair. Thank you.

CHAIR MEATOGA III: Okay. Lastly, here on the agenda, Commissioners, do we have any final questions for the parties before we move into closing statements? [no response] Okay. Hearing and seeing none, we will go into closing statements. ENV you are up first. Please proceed. You have 30 minutes each side.

COUNSEL HU: Thank you, Chair. ENV is operating the Waimanalo Gulch Sanitary Landfill under a Special Use Permit issued by the State Land Use Commission. Under the rules of the Planning Commission, Section 2-45, it provides "certain unusual and reasonable uses within agricultural uses within agricultural districts other then those for which the district is classified may be permitted. current use of the landfill on ag land was already approved by the Planning Commission and the Land Use Commission. Nothing has changed in that regard to that approval and the WGSL usage. The only difference today is that ENV is seeking to extend a special use permit condition related to a two-year deadline to identify a new landfill sites. Let me repeat that. ENV is requesting modification of a single Special Use Permit condition. ENV is seeking two more years in order to identify a new landfill site outside of the Board of Water Supply No Pass Zone.

This requested extension of time would take the identification deadline from December 31, 2022 to December 31, 2024. ENV has presented evidence in its application and through Director Roger Babcock's testimony that the 2-year extension of time to identify a new landfill site is necessary and appropriate in light of several key factors that came up after the Special Use Permit was issued in 2019.

First, Act 73's new legal restrictions imposed in 2020 by the State Legislature greatly limited the number of viable sites. Again, Act 73 restricted siting a new landfill in state conservation districts and sites that are within half-mile of a school, hospital, or residential property.

Second, the Board of Water Supply expressed its official position in a November 16, 2022 letter in which the BWS disapproved all six potential sites that were evaluated and ranked by the Landfill Advisory Committee because all six sites were above the No Pass Zone and above the water aquifer. The BWS's position letter sited to among other things, the 2021 Red Hill incident that is still on everyone's mind right now.

Lastly, in 2022 the Landfill Advisory Committee did not recommend any of the six potential sites that had been evaluated. Instead the Landfill Advisory Committee

recommended that the City either amend Act 73, obtain federal land or utilize eminent domain.

Since the time of filing of ENV's Application before this Planning Commission, ENV has researched and carefully considered each of the Landfill Advisory Committee's recommendation.

As ENV's Director Roger Babcock stated, currently the main efforts are on high level discussions with the US military in hopes of obtaining an appropriate parcel of federal land that is situated outside of the BWS No Pass Zone as this would be a win for everyone.

And so I end with this. There are people working hard behind the scenes to find a solution to Honolulu's landfill siting issue. Please grant an extension until December 31, 2024 to allow ENV additional time to find and identify a new landfill site outside of the No Pass Zone. This would alleviate BWS and the entire community concern in light of Red Hill. Thank you.

CHAIR MEATOGA III: Okay. Schnitzer.

COUNSEL TAM-SUGIYAMA: The evidence presented has shown that the parties do no object to the extension of time to identify an alternative site for a new landfill.

On that basis, the Commission should approve the City's request Furthermore, the Commission heard evidence about how important in operating a landfill is to Oahu.

The Commission heard from Schnitzer's general manager Nicholas Garofolo who testified about how Schnitzer's operations benefit the public and the environment by processing and recycling scrap that would otherwise go straight into the landfill or be illegally dumped around the island.

Mr. Garofolo testified that by processing the scrap, Schnitzer significantly reduces the amount of material that goes into Waimanalo Gulch. Approximately 80% of the scrap material is processed and resold as scrap instead of going into the landfill. The Commission heard evidence that due to limitations beyond Schnitzer's control, Schnitzer needs to dispose of the remaining 20% non-recyclable automobile shredder residue at Waimanalo Gulch. The only municipal landfill on island that will accept it.

This Commission heard about the consequences of closing Waimanalo Gulch without a new landfill to take its place. Mr. Garofolo also testified that if no landfill was available Oahu for ASR disposal, Schnitzer would be forced to cease operation in a matter of days due to permit and space limitations.

Mr. Garofolo testified as to what he saw firsthand in a similar situation on Maui in the late 2000s when Maui's only scrap yard closed. Used cars, appliances and other

- 1 debris piled up all around the island. On a more populated
- 2 | island like Oahu those effects would be magnified.
- 3 | Schnitzer has been trying to prepare for a potential
- 4 landfill closure.
- 5 The Commission heard Scott Sloan describe
- 6 | Schnitzer's efforts over the years to find an alternative to
- 7 disposing of the ASR. Those efforts included a lengthy
- 8 research and negotiation process with Covanta that involved
- 9 | the EPA and the State Department of Health that ultimately
- 10 | did not work out. Schnitzer investigated the possibility of
- 11 shipping the ASR off island, but due to cost, safety and
- 12 regulatory hurdles, off island disposal is impracticable.
- Until there is a viable alternative for ASR
- 14 disposal, an operating on-island landfill remains a viable
- part of Schnitzer, and thus Oahu's waste management
- 16 processes.
- But the importance of an operating landfill on
- 18 Oahu is not in dispute. You heard Mr. Williams testified
- 19 that Oahu needs a landfill. And the question is where
- 20 | should that landfill be?
- The Commission heard testimony from Director
- 22 Babcock that the City is diligently trying to find an
- 23 alternative site for a new landfill. The Commission heard
- 24 from Dr. Babcock that all six tentative sites proposed by
- 25 | the City were rejected because they were in the No Pass Zone

and that the combination of Act 73 and the restrictions against siting a landfill in a No Pass Zone severely limits the City's option for alternative sites. And you all heard the testimony from Mr. Williams about the 2011 incident that illustrates why those restrictions and protections have been imposed on the City.

The Commission also heard testimony about the different paths that the parties think that the City should pursue such as negotiations with federal authorities, repealing or amending Act 73 or eminent domain options.

Whatever path or paths the City chooses to find new alternative sites, the result is the same. The City simply needs more time to do its work.

The Commission heard Mr. Miller testified that siting a landfill is a difficult process. On an island with limited land and drinking water resources, that process is much more difficult. The evidence presented shows that the City has been trying to find a new site. The six sites that were selected were previously thought available have now been rejected. The City now has to identify new alternatives not processed. Those efforts remain ongoing.

Therefore, Schnitzer respectfully submits that based on the evidence the Commission should grant the City's request for an extension of time to identify a new site for a landfill. Thank you.

CHAIR MEATOGA III: Thank you. KOCA.

COUNSEL CHIPCHASE: Chair, Commission, thank you.

We appreciate the Commission's time and attention in this

matter.

And as I said at the beginning there were really four reasons that Ko Olina was participating in these proceedings even though they only involve request to extend the time to site a new landfill and didn't directly implicate the time required to close, which means develop a new landfill.

Where I started is by reminding the Commission that we're here on a Special Use Permit. And so this is an agricultural lot. This is not an agricultural use. They need a Special Use Permit to continue the operation. That Special Use Permit can be conditioned as it was by the Land Use Commission in 2019 with this very citation or landfill siting deadline. That's why we're here is because there's a condition, and wanted to depart from that condition.

So when you look at whether to allow a departure from the condition, you come back to the standards of factors. You consider granting a Special Use Permit to begin with. Those standards, those considerations we've put them up on the board include that there's no adverse impact to the surrounding community.

As you seen in the Land Use Commission's Findings,

and we summerize, really just summerize here today, there have been adverse impacts historically, well documented adverse impacts on the surrounding community. Indeed those adverse impacts were such an extent that the Land Use Commission Chair voted against extending the permit by any time. He determined that based on the requirement to find no adverse impacts, he could not in good conscious vote to extend the permit. Not only because of the impacts that the landfill have but because of the environmental injustices that the west side had suffered with all of the other uses that are piled out west but benefit all of Oahu.

2.2

Those adverse impacts as Mr. Williams testified remain today despite admittedly better efforts to manage waste, better efforts to manage the landfill. They still exist today, and they're still relevant in the Commission's consideration of whether to extend the time.

I said too that I wanted to talk about the history, put this request in context. This is not the first time the City has been before the Commission asking for more time. Indeed it's not the first time Ko Olina has been involved in these proceedings asking for time. Mr. Williams has been involved since 2007. I personally been involved since 2011. We've been here before, and we've heard the same statements many times that the landfill is necessary; the landfill is essential. Indeed it is, and no one argues

differently. And permits get continued; permits get extended.

You have a deadline or a cut-off date, and then you reevaluate whether to continue that use. We understand that and accept that both statements as true.

But here in this instance you have a landfill that was intended to close and indeed has been ordered to close many, many, many times.

It has been promised to close, if the community would only agree to one more extension.

And so then I talked about what that history does for us in these proceedings. What it does for us is create a fear. A fear that this is the first step toward another request. This time, this next request to extend the time to site a new landfill; to close this landfill. That's the fear, not that they need more to identify, but they will ask this Commission, the Land Use Commission one more time to close the existing landfill. That's the fear and that fear was not alleviated Ko Olina, to the community represents in these proceedings. Quite the opposite.

What we took away from these proceedings is that the City hasn't created its own limitations. It has created its own limitations by making the decision not to seek to amend Act 73 for no reason other than it's difficult.

Created its own limitations in choosing, and it is a choice

options. And in making that choice the City departed from the choices it made in 2003 and 2012 to include sites that were within the No Pass Zone, but nonetheless deemed suitable for a landfill. Those sites are among the six that this landfill site selection committee, the most recent one, rejected it for no other reason then they were within the No Pass Zone. The City created its own limitations, and it has created its own limitation in dealing with the federal government as well.

2.2

You have heard from Director Babcock he has not even been involved in those discussions. The Director of the Department in charge with managing the City's municipal solid waste has been not been involved in those discussions. Indeed it's only been the Mayor and the Managing Director, and the Director of the agency that's before you doesn't even know the status of those discussions or where they may go. Not having the right people involved, not having the urgency to do this is a limitation that the City is creating for itself.

And we've heard finally briefly in passing that the option of eminent domain will probably be rejected to.

But given no detail on why. Why eminent domain create more distance between a landfill site and residential sites under Act 73 has been taken or is expected to be taken off the

table.

And so when we hear that the City is creating its own limitations, it's limiting itself. We fear that the City is creating its own crisis. And so we will hear, we fear in a year or maybe two. But the City needs more time to close this landfill because it's been unable to site another landfill. And we will hear that the City needs a landfill, and will hear that Schnitzer has no place to put its automobile shredder residue. And those things are true, but they don't tell us how we got there. And what we fear, what we heard is that we will get there because the City has created its own crisis because the City has imposed its own limitations.

And so I get to the last point that I shared when we opened these proceedings sometime ago, what do we ask?
What are we requesting from this Commission so we don't end up in that situation, we don't end up in that crisis.
We're asking for more accountability. We're asking that ENV come and report before this body to be the initial authorizing body, allowing them to depart from this condition, report in-person quarterly to ensure that we are on track, to ensure that this body knows what is happening, to ensure no one is surprised.

The existing reporting and update requirements clearly haven't worked. They weren't enough to get the City

to comply with the deadline that has been on the books not for a year, not for two years, but since October 2019, for four years. This site siting deadline has been known and four years later we still don't have a site.

Mr. Miller talked about the delays and why it does not appear in his opinion, experience in landfill siting that the City has acted with reasonable diligence. I can't unwrite that history. The time that has passed. All I can do is urge this body to adopt conditions particularly the in-person quarterly report and condition to ensure we stay on top of things going forward. To ensure that we're not in the same spot in a year or two.

And when I asked Director Babcock on the stand whether he objected to that in-person reporting requirement, to his credit, I think, he agreed. He did not oppose coming back before the Commission on a quarterly basis and reporting the status, and I respect that, and I appreciate his willingness to do that.

You heard from Dr. Babcock and from Mr. Miller that despite the time lost in siting and developing a new landfill, it is still possible to meet that closure deadline. It's still possible but the City has to work quickly, has to work with urgency is the word that Mr. Miller used today, and I think that's right. I think that's right, and I think that imposing that quarterly

```
reporting condition that Dr. Babcock, Director Babcock
 1
     agreed to accept is part of ensuring urgency.
 3
               And so Counsel is right, we don't oppose the
     extension of time. Mr. Williams said, I don't know whether
 4
 5
     two years is right or one year, but I don't oppose it. I
 6
     know you need more time, the City does.
               So the outcome is known. The question is where do
     we go from here? Do we get a new site, do we close the
8
9
     landfill as ordered? That's our hope. We're just asking
10
    you to help us get there. Thank you.
11
               CHAIR MEATOGA III: All right. Thank you very
12
     much. Before we close this hearing, there's a couple of
     housekeeping and scheduling rules that we wanted to go over.
13
14
               COUNSEL AGAG: Glo, if we can go off record.
15
               COUNSEL CHIPCHASE:
                                   Sure.
               [Discussion off the record]
16
17
               CHAIR MEATOGA III: Okay. We will close this
18
    portion of the contested case hearing. Do I have a motion
     to close?
19
               KRAUT: Commissioner Kraut, I move to close this
20
21
     hearing.
22
               CHAIR MEATOGA III: Okay. Do I have a second?
23
               KIMURA: Commissioner Kimura, I'll second it.
```

CHAIR MEATOGA III: Okay. Do I have any

objections, reservations, discussion? [no response]

24

1	[Unanimous Aye]
2	All right. Chair votes aye. Hearing none. Thank
3	you.
4	All right. After this, is there any announcements
5	from the Commissioners or DPP? [no response] All right.
6	Hearing and seeing none, we are adjourned.
7	COUNSEL CHIPCHASE: Thank you, Chair. Thank you,
8	everyone.
9	[Meeting adjourned]
10	
11	I certify that the foregoing is
12	a true and correct transcription
13	of the proceedings, prepared to
14	the best of my ability, of the
15	meeting held on Wednesday,
16	November 1, 2023.
17	
18	
19	Gloria Takara
20	Secretary-Reporter
21	Planning Commission
22	
23	
24	
25	