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10	MINUTES
11	SUBCOMMITTEE ON OUTDOOR LIGHTING STANDARDS
12	(PUBLIC WORKS AND TRANSPORTATION COMMITTEE)
13	Council of the County of Maui
14	Council Chamber
15	September 25, 2002
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1	CONVENE:	9:01 a.m.
2	PRESENT:	Councilmember Michael J. Molina, Chair
3		Lee Altenberg, Member (In 9:06 a.m.) Hannah Bernard, Member
4		Richard Chong, Member Mike Maberry, Member Warren McCord, Member
5		Councilmember Danny A. Mateo, Non-Member
6		(In 10:28 a.m.; Out 11:45 a.m.)
7 Chair	EXCUSED:	Councilmember Charmaine Tavares, Vice-
8	STAFF:	Gary R. Saldana, Legislative Analyst Richelle K. Kawasaki, Legal Analyst
9		Camille Sakamoto, Committee Secretary
10 Supervisor,	ADMIN.:	Greg Nakao, Electrical Inspection
supervisor,		Land Use and Codes Administration,
11		Department of Public Works and Waste Management
12		Patrick Matsui, Chief of Planning and Development, Department of Parks and
13		Recreation
14		Kalvin Kobayashi, Energy Specialist, Department of Management
		Cary Yamashita, Assistant Engineering
Program		
15		Manager, Engineering Division, Department of Public Works and Waste
16		Management Traci Fujita Villarosa, Deputy
Corporation		
17		Counsel, Department of the
Corporation		Councel (autotituting for Deputy
18		Counsel (substituting for Deputy Gregory J. Garneau)
19	OTHERS:	Bill George Steve Sutrov

20		Nancy Haag
		Terryl Vencl
21		
		Rob Hoonan
22		Lynne Woods
		Randy Nakama
23		James Smith
		Danny Agsalog
24		Skippy Hao
		Additional attendees (2)
25		
	PRESS:	None

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3	D	010 9/20/	
	1		
	2	CHAIR	MOLINA: (Gavel). The Subcommittee on Outdoor
will	3		Lighting Standards meeting for September 25th
attendance	4 we		now come to order. For the record, in
Rick	5		have Mr. Mike Maberry, Mr. Warren McCord, Mr.
Committee	6		Chong, and Ms. Hannah Bernard. Excused is
	7		Member Dr. Lee Altenberg and Councilmember and
Tavares.	8		Vice-Chair of the Subcommittee Charmaine
Office,	9		We have from the Corporation Counsel's
Fujita	10		filling in for Greg Garneau, we have Traci
have	11		Villarosa, who is on call right now. Staff we
	12		the Committee Secretary, Camille Sakamoto, and

	13	Legislative Analyst Gary Saldana.
testimony,	14	Members, prior to hearing public
	15	I would like to provide a quick overview of the
First	16	items we'll be discussing at today's meeting.
1:15	17	I'd like the Subcommittee to deliberate until
usual.	18	today. So we have a bit of a longer day than
	19	At that time certain members have to be excused.
my	20	Time is of the essence, members, so therefore,
of	21	goal is to complete the review of the remainder
a	22	the draft bill today. This includes developing
	23	consensus on Sections .060 to Sections .170, and
discussion	24	time permitting I'd like to continue the
is	25	from last meeting of the following items, which

1to review the language of the Volusia CountyCode2of23guidelines for an Outdoor Lighting Standards

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	4	Committee, along with determining an appropriate
candle	5	lumen measurement to establish a maximum foot
	6	reading for light trespass violations.
the	7	It's necessary to complete the review of
can	8	draft bill at this meeting so the Subcommittee
and	9	send its revisions to the Corp. Counsel's Office
if	10	have a final draft before the final meeting, and
	11	you recall excuse me, at the October meeting
review	12	that's coming up. The Subcommittee will then
	13	the draft from the Corporation Counsel and then
	14	forward a recommendation to the Public Works
	15	Transportation Committee.
public	16	So at this time we will commence with
sign up	17	testimony. Those wishing to testify, please
	18	at the secretary's desk. You'll be given three
and	19	minutes, with an additional minute to conclude,
given	20	if your testimony is not complete, you'll be
have	21	an additional three minutes until all others
	22	finished. And testifiers are requested to state
they	23	their name for the record and to indicate who
disturba	24 nces	are representing. And to minimize any
phones,	25	during the meeting, please turn off all cell

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	1	pagers, and any other items that could create a
	2	disturbance. So let's start off first with our
be	3	testifier for now, we have Mr. Bill George, to
De		
	4	followed by Steve Sutrov.
	5	BEGIN PUBLIC TESTIMONY
Subcommitt	6 zee	MR. GEORGE: Aloha, Chairman Molina. Aloha,
comments	7	members. I just wanted to make a few fast
сору а	8	on the latest revisions to the bill. I got a
we	9	couple weeks ago. There were some sections that
have	10	kind of went over before and it seems that they
	11	popped back up. So I just wanted to make sure
just	12	that I'm not going to go over them, but I
	13	wanted to make sure that these sections were
one	14	discussed by you at some time. And the first
do	15	was .050.B about fossil fuel light. If you'll
the	16	back and look at that you'll see that some of
	17	wording popped back in there, and it's just

	18	something that's questionable.
delta.	19	The second section was .050.D, as in
an	20	It's about the water feature lighting. There's
definition	21 of	inconsistency on two parts, one is the
	22	water feature lighting includes pools and the
there's	23	section in .050.D doesn't include pools, so
taken	24	some wording that either has to be taken in,
	25	out. The third one was .070.B. It talks about

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	1	mercury vapor lamps. I was under the impression
that	2	that we that the Subcommittee kind of agreed
puts it	3	lamps would be to be purchased. This one
can't	4	right back to where you can't purchase it, you
	5	purchase the lamps.
roadway	6	Number four was .070.C, talks about
lumens.	7	lighting numbers, about the definitions of
I	8	So that would be something you have to look at.

original	9	think it went back reverted back to the
at	10	versus the revised. The fifth one I was looking
в,	11	was .080. There's three different sections, A,
and	12	and D, and it talks about the lumens discussion,
	13	that's another thing where the numbers kind of
	14	reverted back to the original numbers.
about	15	The sixth one was .090.A, and it talks
	16	mounting heights of 20 feet. If you look in the
heights	17	charts for all the vendors, they recommend
HPS	18	for the wattages we're talking about of LPS and
	19	of 28 feet for LPS and if you have a 28-foot
going	20	recommended height, you bring it down, you're
something	21	to have bounce off the road. So that's
should	22	you're going to have to look at, whether you
either	23	lower the wattage or raise the pole height,
	24	way. And the same with the 135 watt LPS, the
bring	25	recommended height is 30 to 32 feet and if you

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of	1	it down to 20 feet you're just bouncing a bunch
	2	light off the roadway.
activity	3	Number seven was .110.D.4, and it's
there	4	usage or design. The specific question I had
	5	was if you designed, as an example, War Memorial
	6	Football Stadium to be, let's say, a pro of
	7	lighting, to make it adjustable to high school,
like	8	you'd have to dim it somehow or do something
	9	that. That section is kind of ambiguous as to
activity	10	whether you have to use it for the existing
straighten	11	or the designed activity. So you want to
	12	up that language a little bit.
	13	Eight would be .150.A, and there's a
to	14	paragraph in there about the County committing
that	15	LPS, and it kind of looks like they're saying
	16	the County would commit to changing over all of
period	17	their street lights. It doesn't have a time
up.	18	or anything, but I think it should be cleared
	19	Mahalo for your time. Any questions?
Committee	20 CHA	IR MOLINA: Okay. Thank you, Mr. George.
Seeing	21	members, any questions for the testifier?

Chair	22	none, thank you, Mr. George, but of course the
long	23	would request if you could hang out with us as
	24	as you can in case we have any more questions or
	25	concerns regarding

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	1	MR. GEORGE: Sure.
would	2	CHAIR MOLINA: Thank you. At this time the Chair
	3	like to recognize Committee Member Altenberg in
have	4	attendance at this time. Next to testify we
	5	Steve Sutrov.
	6	MR. SUTROV: Good morning, everyone. My name is Steve
also a	7	Sutrov. I'm representing myself today. I'm
	8	member of the outdoor lighting the Street
	9	Lighting Committee, Maui County Street Lighting
briefly.	10	Committee, and I have some comments on that
Counsel	11	My comments today are based upon the Corp.
to	12	recommendations or just the draft that was sent
	13	this Committee on the formation of the Outdoor
formed.	14	Lighting Standards Committee that was to be

in	15	Two of them it looks like came out, one
are	16	January, one in March. I have concerns if these
	17	not going to be I understand they're probably
this	18	going to be discussed as far as formation of
think	19	committee. I think it's very important. I
ordinance	20	first overall is the importance of the
	21	being passed, and then the formation of this
	22	committee to help implement that ordinance.
	23	As of right now with the Street Lighting
	24	Committee that I'm on, because we just have
it	25	standards, we have problems in efficiency in how

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2000	1	operates. The standards were passed in January
with	2	by the Director of Public Works at that time
about it	3	the Mayor's signature, but no one even knew
	4	until about a year and a half later. When it
also	5	passed, I believe it should have been funded
	6	for the switch over to full cutoff, which it

funding	7	recommends within a five-year period. No
	8	was ever put in place. Many other departments
	9	weren't even notified that we had standards till
even	10	June of last year. Even Maui Electric wasn't
just	11	aware of it. So there's inefficiencies with
in	12	standards in place. It's too arbitrary. People
enforce it	13	the Administration might find the time to
	14	if they want to and times that they don't.
	15	We as the Street Lighting Committee have
	16	recommended some changes when people come in to
shielded	17	recommend that a street light be shield
and	18	or replaced with a full cutoff. We deliberate
	19	we decide that what needs to be done. We put
Public	20	forth recommendations to the Department of
do.	21	Works and it's up to him to do what he wants to
	22	There's no enforcement or no follow up from the
it	23	community or from our Committee whether or not
	24	gets done or not. We have a situation right now
	25	where the Public Works has approved it, a switch

there's	1	over to full cutoff in one neighborhood, but
ridiculous	2	no funding to do it, and so it's just
definitely	3	And so I believe an ordinance is
	4	number one in importance, and a good strong
	5	committee with I believe five people is not
	6	enough for that. I believe I read in some other
from	7	communities where there's nine. There's three
	8	the business sector. There's three from maybe
and	9	lighting engineers or the lighting engineers
the	10	the business sector I think three, three from
of	11	environmental sector, which Maui has no shortage
environmen	12 t	right now, of people concerned about our
from	13	and the impacts of bad lighting, and then three
associatio	14 ns or	the public at large, maybe community
think it	15	other people that are interested. And so I
and	16	needs to be at least nine. Five is not enough,
people	17	then it's easier to fulfill requirements of
I	18	being able to attend and contribute. That's all
	19	have. Thank you.

Committee	20	CHAIR MOLINA: Okay. Thank you, Mr. Sutrov.
Seeing	21	members, any questions for the testifier?
	22	none, thank you.
	23	SUBCOMMITTEE MEMBER BERNARD: I have one.
	24	CHAIR MOLINA: Oh, sorry. Ms. Bernard.
	25	SUBCOMMITTEE MEMBER BERNARD: Thank you for your

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on	1	testimony. How many members are there currently
remember.	2	the Street Lighting Committee? I can't
	3	MR. SUTROV: There's places for five and we only have
	4	three. There seems to be if I can comment on
be a	5	that real quick. It seems to be there seems to
the	6	lack of community involvement here because of
in	7	real lack of that we're given to do. It says
all	8	the County Code that we're allowed to deal with
	9	issues of lighting that comes street lighting
but	10	that comes before the Public Works Department,
get	11	we don't get all issues of lighting. We just

was	12	what the Director wants to give us. If there
	13	more for us to do, there would be more community
	14	involvement, I'm sure.
	15	CHAIR MOLINA: Okay. Ms. Bernard, any more questions?
for	16	Okay. Committee members, any other questions
	17	the testifier? Okay. Thank you, Mr. Sutrov.
	18	Mr. Maberry.
sir,	19	SUBCOMMITTEE MEMBER MABERRY: Point of clarification,
believe he	20	from Mr. George's testimony, if I may. I
for	21	stated .150.A, and I think he meant .140.A, just
	22	the record, on his last point.
We	23	CHAIR MOLINA: Mr. George, are you ready to respond?
	24	can come back to you and you can clarify that.
I've	25	MR. GEORGE: Yes, aloha again. Under the draft that

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County 2 Building and Planning Department shall include a 3 statement and then .150 was the County's role, 4 SUBCOMMITTEE MEMBER BERNARD: That's been changed.

older	5	SUBCOMMITTEE MEMBER MABERRY: You're looking at an
	6	version, I guess. I'm sorry, I'm looking at the
	7	version that I just received.
	8	MR. GEORGE: Oh, so the version okay. That's the
	9	version that's the last version I got off the
	10	email.
	11	SUBCOMMITTEE MEMBER MABERRY: Thank you very much.
	12	CHAIR MOLINA: Thank you. Okay. We have one more
Haag.	13	individual to testify. We have Nancy Haag or
and	14	If I'm mispronouncing your name, my apologies,
that	15	as a reminder the Chair would like to mention
	16	if there's anyone else in the gallery that would
and	17	like to testify, now's your opportunity to come
Proceed.	18	sign up at the Committee Secretary's desk.
and	19	MS. HAAG: Hi. Good morning. My name's Nancy Haag
testifying	20	I'm just a public citizen here. I'm here
residentia	21 1	for myself just to share how lighting
a	22	lighting can affect a neighbor. So anyway, I'm
of	23	little nervous. I don't usually speak in front
	24	people.
moved	25	So anyway, I have a neighbor that just

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door	1	in about a year ago. They built a house next
that I,	2	to mine on a vacant lot, and the first thing
top	3	you know, noticed was three half moons up on the
	4	of their roof and they were very bright, sort of
were	5	like the intensity of these lights, and they
And,	6	just shining right into my bedroom windows.
like	7	you know, I have mini blinds and I don't always
Kihei	8	close them completely because it's very hot in
	9	and if you close your blinds, you can't get any
they	10	tradewinds, but these people I figured what
but I	11	were I didn't know what they were at first,
	12	guess they're skylights with very bright lights
	13	inside of them. So at night when they use their
	14	kitchen, they have these lights turned on and
their	15	they're like moons outside my window, because
just	16	roof is actually taller than my roof and it's
to	17	shining bright. And I just have to wait to go

	18	sleep till they go to bed at night because they
so,	19	won't turn off those lights until they're done.
closing	20	you know, one thing I had to start doing was
doesn't	21	my mini blinds, but even with that, it still
when	22	cut out that light because you know how it is
	23	there's a full moon.
	24	Then if that wasn't enough, a while later
	25	they installed lights all the way around their

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1 house. At first I thought these lights -- they just forgot to turn them off, but no, they just 2 stayed on 3 every night all night long until, you know, daylight. And so they are very, very bright, 4 and one of these lights in particular was shining 5 6 upstairs to my bedroom. I'm on the second story. 7 And again, it was like, you know, just this full moon illuminating my whole entire bedroom. And, 8 you 9 know, this was just not -- totally not working.

they	10	This was worse than even the other lights that
	11	had.
know,	12	So I called my neighbor and I said, you
so he	13	this is really interfering with my sleep. And
- a	14	said, well, maybe I can, you know, put another -
	15	lighter watt bulb or something in the light
have	16	tomorrow. He goes I said, well, why do you
feels	17	these lights? He said for security. So he
house,	18	like he needs lights all the way around his
at	19	bright lights. You should come see it. I live
	20	981 Kupulau. Drive by some night. Drive by. I
seen a	21	suggest you all drive by, because I've never
So	22	house that's lit up like that all night long.
	23	I live in Maui Meadows, 981 Kupulau.
of	24	So then he pulled a little cap at the top
and it	25	the light on the two that are facing my house

	1	helped with some of the light coming into my
by i abt	2	bedroom, but you know what, those lights are
bright	-	
	3	and every night I have to deal with this. And I
breeze	4	can't have my blinds even open to catch any
like	5	because there's just too much light. I feel
	6	it's really affected my life, that, you know, it
	7	doesn't it's not very pleasant to live at my
have	8	house. I don't need to turn on the light if I
drink of	9	to get up to go to the bathroom or go get a
light	10	water in the kitchen because there's so much
	11	coming into my house from these lights. And I
about	12	really think something should be looked into
	13	this as far as regulations go because, you know,
	14	people are not they have different thoughts.
think	15	They're not thinking about their neighbors. I
	16	the
	17	MR. SALDANA: Three minutes.
	18	MS. HAAG: Okay.
	19	CHAIR MOLINA: Proceed.
considerat	20 ion.	MS. HAAG: So anyway, please give that some
	21	Thank you.
	22	- CHAIR MOLINA: Okay. Thank you, Ms. Haag. Questions?
just	23	Oh, excuse me, Ms. Haag, could you hang on for

24 a second. We have a question from Committee Member

25 Chong.

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Thanks	1	SUBCOMMITTEE MEMBER CHONG: Ms. Haag, Rick Chong.
	2	for testifying.
	3	MS. HAAG: Yeah.
original	4	SUBCOMMITTEE MEMBER CHONG: Some questions. The
house or	5	light you talked about, are they inside his
	6	outside his house?
	7	MS. HAAG: They're outside.
	8	SUBCOMMITTEE MEMBER CHONG: The ones that look like
	9	skylights?
	10	MS. HAAG: Oh, those are on top of his roof. They're
	11	skylights on the top of his roof.
They	12	SUBCOMMITTEE MEMBER CHONG: So they are skylights?
	13	are not light fixtures.
Like	14	MS. HAAG: They're skylights with light fixtures.
You	15	they're little little half moon skylights.
	16	know, they're raised. Okay? It's like a raised

17 skylight.

	18	SUBCOMMITTEE MEMBER CHONG: I understand what you're
	19	saying.
light	20	MS. HAAG: Like a bubble, and then I think there's
	21	fixtures inside of them.
	22	SUBCOMMITTEE MEMBER CHONG: Or is it just the light
	23	glowing from his inner kitchen out the top?
	24	MS. HAAG: I'm really not sure. I haven't really gone
is.	25	over there to check it out to see just what it

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	1	SUBCOMMITTEE MEMBER CHONG: Okay.
	2	MS. HAAG: But the light is coming full on intensity
	3	through those.
lights	4	SUBCOMMITTEE MEMBER CHONG: And the second set of
righted		
	5	he put in, do they aim into your property?
	6	MS. HAAG: Yes, they do. Well, they're illuminating
my		
	7	property. They're illuminating my house.
	8	SUBCOMMITTEE MEMBER CHONG: The specific question is
it		
	9	aimed into your property?
	10	MS. HAAG: Is it what?
	11	SUBCOMMITTEE MEMBER CHONG: Aimed directly into your

his	12	property or is it aimed straight down or along
	13	house.
bulb	14	MS. HAAG: It's just you know, it's like a bare
	15	like this.
him.	16	SUBCOMMITTEE MEMBER CHONG: I'm not trying to defend
	17	I'm just trying to get to the
of	18	MS. HAAG: I'm just saying it's like they're kind
just	19	like this size, okay, like a football and they
	20	on the side of the house project out.
he	21	SUBCOMMITTEE MEMBER CHONG: Did he do anything after
	22	said he was going to try
the	23	MS. HAAG: He put a little cap. I think it came with
	24	light but he didn't initially put it on, put a
	25	little tiny cap at the top.

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 SUBCOMMITTEE MEMBER CHONG: Okay. Thank you.
 MS. HAAG: But, you know, it's coming all into my house.
 SUBCOMMITTEE MEMBER CHONG: I understand. Thank you.
 CHAIR MOLINA: Okay. Thank you. Ms. Bernard.

I'm	5	SUBCOMMITTEE MEMBER BERNARD: Thank you, Ms. Haag.
top	6	wondering for the ones that are outside, not the
are	7	ones, the skylight type ones but the ones that
_	8	outside, if they were on motion sensor so that -
night.	9	MS. HAAG: No, no motion sensors are on the entire
	10	SUBCOMMITTEE MEMBER BERNARD: If they were on motion
	11	sensor, would that do you think
it?	12	MS. HAAG: That would be a lot more normal, wouldn't
	13	I mean that's what most people do is have some
really	14	motion sensor lights around their house. I
don't	15	have a dilemma here. I have a problem and I
don't	16	want to have problems with my neighbors, but I
	17	feel very neighborly to him right now. I think
you	18	he's he's very inconsiderate, you know. And,
that	19	know, I think personally the island is going
the	20	way. There's a lot of people that don't have
people	21	aloha spirit and the consideration for other
own	22	and they're a lot more thoughtful just for their
	23	needs and for profit and you better think about
	24	this.
	25	SUBCOMMITTEE MEMBER BERNARD. I'm just

25 SUBCOMMITTEE MEMBER BERNARD: I'm just --

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here	1	MS. HAAG: It's the type of people that are coming in
So I	2	to this island, and I've been here since 1975.
going	3	want you to give it some consideration. We're
it.	4	to build this island up and we're going to lose
	5	CHAIR MOLINA: Okay. Thank you
	6	SUBCOMMITTEE MEMBER BERNARD: It sounds like motion
	7	sensors would be that would be better in your
	8	situation.
	9	MS. HAAG: Oh, yeah. It wouldn't be all night long.
	10	Sure. I could deal with that.
	11	CHAIR MOLINA: Dr. Altenberg. Ms. Haag.
	12	SUBCOMMITTEE MEMBER ALTENBERG: Nancy.
	13	MS. HAAG: Yes.
	14	CHAIR MOLINA: We have one more question.
	15	MS. HAAG: Okay.
	16	SUBCOMMITTEE MEMBER ALTENBERG: Yes, I very much
	17	appreciate you coming down, taking the time to
Question 1	18 [testify for us. It's extremely helpful.
were in	19	had was suppose that you could if the law

building	20	place, that you could come to the County
	21	and file a complaint about your neighbor's light
	22	trespass such that the County would have to
	23	investigate, look for a violation of a potential
put	24	ordinance, and then require that your neighbor
would	25	in light shielding or other light timers that

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	1	prevent this light trespass. Would that be a
	2	situation that you would be happy with? I mean
	3	would that
	4 MS.	. HAAG: Absolutely. That's why I'm here. I mean
do	5	something needs to be done. More people might
Check	6	this. You should really come by my house.
	7	out the neighbor at night. I mean it's
flagship.	8	unbelievable. He's got like this whole
It's	9	It's a huge 4,000 square foot home, you know.
to	10	really I mean it just happens to be next door
and I	11	me, but, you know, other people could do this,

if	12	think there should be something in place to
the	13	there is a law and a neighbor can just refer to
this or	14	law, the neighbor will think about not doing
	15	he'll change it to motion detectors. I can just
say,	16	refer to my neighbor when I talk to him I could
	17	you know there's an ordinance against this. You
and	18	can't have bright lights like this coming over
can't	19	interfering with the neighbor's property. You
to	20	do this. This is against the law. I don't have
that,	21	make a complaint. If I could just tell him
guy	22	that would have probably taken care of it. This
bad.	23	doesn't want to be you know, he's not that
right to	24	You know, it's just that he thinks it's his
	25	have security and have lights beaming all night.

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1 SUBCOMMITTEE MEMBER ALTENBERG: So you think if there were 2 an ordinance on the books, all you would need to do

think	3	is show the neighbor that ordinance and you
	4	that would probably take care of it
	5	MS. HAAG: Absolutely.
you?	6	SUBCOMMITTEE MEMBER ALTENBERG: between the two of
	7	MS. HAAG: Absolutely. You know, it may not work for
work	8	every case. I think for this neighbor it would
rather	9	definitely. It would be extremely helpful,
	10	than me have to try to figure out a way to, you
don't	11	know, get this neighbor to make a change. I
me	12	know. I'm thinking about it, because it bothers
my	13	every single day. It's ruined the enjoyment of
the	14	property. You know, I can't even walk out into
has	15	night sky and see the stars anymore. This guy
	16	taken over.
have	17	CHAIR MOLINA: Okay, Ms. Haag. Dr. Altenberg, do you
	18	another question?
	19	SUBCOMMITTEE MEMBER ALTENBERG: If the County also
one's	20	provided information about how how to bring
shielded	21	lights into compliance, how to get fully
	22	lighting, that kind of thing, would that be also
	23	something you'd find desirable?
	24	MS. HAAG: Absolutely. I think we need to think about

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you know, all the time. We're having smaller 1 lots 2 and everything. People are living close together. 3 Yes, we need this. We most definitely need this. I don't think this -- I've never seen people even 4 do 5 this, but evidently it's happening here and there. 6 It's ruining people's lives. This is the other thing. You know, your body produces less 7 melatonin as you age. You can't sleep with light, okay, 8 9 because your melatonin -- a baby can sleep in the 10 light, but you think about it. I know you guys aren't that young either and you need a dark 11 room to sleep in. It's interfering with my life, you 12 know. I have to deal with the full moon. That's 13 enough. CHAIR MOLINA: Thank you, Ms. Haag. 14 15 MS. HAAG: Thank you. 16 CHAIR MOLINA: You've answered the question.

22

	17	SUBCOMMITTEE MEMBER ALTENBERG: Thank you very much.
Members,	18	CHAIR MOLINA: And we appreciate the invitation.
would	19	we have Ms. Haag's phone number here if you
a	20	like to go out on your own. I think it would be
what's	21	good idea to call her first and maybe observe
area.	22	happening as far as the lighting goes in that
in	23	Okay. At this time is there anyone else
today's	24	the gallery that would like to testify on
time	25	agenda item? The Chair sees none, so at this

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23

the Chair will close public testimony on this 1 item 2 for today. 3 . . . END OF PUBLIC TESTIMONY. . . CHAIR MOLINA: Members, I just want to remind you as 4 far 5 as what happened at our last meeting. The 6 Subcommittee considered the following matters: That 7 the Volusia County Code be reviewed by the

to	8	Subcommittee by Subcommittee Member Bernard
Corp.	9	address questions from the Department of the
	10	Counsel. Two, the Director of Finance provide
	11	information relating to relevant procurement
	12	procedures of the County of Maui. Three, the
Recreation	13	Director of the Department of Parks and
draft	14	review Section .110.D, specific uses of the
ordinance	15	bill and the Cottonwood, Arizona lighting
and	16	as it relates to recreational and sports fields
	17	submit comments along with recommendations. And
to	18	four, determine an appropriate lumen measurement
light	19	establish a maximum foot candle reading for
	20	trespass violations.
the	21	For today's session we have invited from
Nakao,	22	Public Works and Waste Management, Mr. Greg
From	23	also Cary Yamashita, and Mr. Howard Hanzawa.
probably	24	the Department of Planning, I believe he's
Parks	25	on call right now, is Joe Alueta. From the

Matsui,	1	Department we have in the gallery Mr. Pat
on	2	and we have someone from the Police Department
here	3	call if needed. And we also have in attendance
and	4	Mr. Kal Kobayashi, the County Energy Specialist,
	5	also we have some resource personnel that have
from	6	joined us from the private sector, Lynne Woods
Maui	7	the Chamber of Commerce, Terryl Vencl from the
Electric,	8	Hotel Association, Randy Nakama from Maui
industry.	9	Randy Piltz from the commercial lighting
audience	10	I don't see Randy the two Randys in the
the	11	yet. We have Bill George and Rob Hoonan from
	12	hotels and resorts, and we also did send out an
	13	invitation to Uncle Les Kuloloio.
First	14	So let's go ahead and begin, members.
bill, if	15	let's commence with the review of the draft
is to	16	you can turn to your bill. The goal for today
the	17	complete the review of the remaining sections of
far as	18	bill. As you know, our days are numbered, as

essential	19	the Subcommittee goes. Therefore, it is
for	20	that clear direction and consensus be developed
	21	the draft bill. And if we as a Subcommittee
our	22	determine that a consensus cannot be achieved by
	23	members on a section or sections, we should make
to	24	that clear as part of our overall recommendation
	25	the Public Works and Transportation Committee.

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	1	As I mentioned earlier, to complete our
	2	assignment within the term of the Subcommittee
we		
	3	must send the draft bill to the Corp. Counsel's
	4	Office with our revisions for their review and
	5	comment after the meeting. During our October
	6	meeting, again, I would like to review the final
	7	draft as submitted by the Department of the
	8	Corporation Counsel and send the final draft to
the		
	9	Public Works and Transportation Committee.
+ b -	10	As per the request of the Subcommittee,
the		
	11	draft bill has been revised to include changes
to		

	12	sections that have received consensus from the
	13	members. The revisions to the draft bill are
	14	highlighted in red for your perusal, and for the
	15	purpose of this discussion we will reference the
	16	highlighted bill as the working document. The
	17	sections that have been underlined are proposed
crossed	18	additions to the bill. The items that are
bill.	19	through are recommended for deletion from the
the	20	And for those of you in the audience, we do have
the	21	revised bill available, although the copies for
	22	public do not have the red revision marks.
Section	23	Any questions before we proceed with
	24	.060 at this time?
	25	SECTION .060 and MARCH 4, 2002 MEMORANDUM TO CORPORATION COUNSEL

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 1

 2
 CHAIR MOLINA: Okay. If not, let's start off with

 Section

 3
 .060. This section currently offers to

 establish a

 4
 committee. However, the draft bill does not set

of	5	forth duties, powers, functions, and memberships
	6	the committee. So, members, if I may ask you to
to	7	reference the memorandum dated March 4th, 2002
	8	the Corporation Counsel's Office, which proposes
Lighting	9	language for the creation of the Outdoor
	10	Standards Committee. In this memorandum the
	11	language is outlined which details the creation,
would	12	membership, and duties of the committee, and I
	13	like to ask the members to determine if this
bill.	14	language should be incorporated into the draft
	15	Members, at this time do you have any
.060?	16	comments regarding this proposed language for
	17	Mr. Maberry.
to	18	SUBCOMMITTEE MEMBER MABERRY: Yes, sir. I would like
with	19	echo the earlier testimony. I do have problems
	20	it. I'm fumbling here to try to get it, but the
that it	21	major problems I had were already expressed,
	22	somewhat removed if I remember correctly, it
	23	removes basically the powers that this ordinance
it	24	would give the County and that it makes makes
can be	25	a lot more objective and unenforceable, and I

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1 more specific once I come up with the document, but. 2 just to echo the earlier testimony. 3 CHAIR MOLINA: Okay. Any other comments from the Committee regarding Section .060? Dr. 4 Altenberg. 5 SUBCOMMITTEE MEMBER ALTENBERG: Yes, in this March 4th 6 memorandum, which was originally proposed as an 7 alternative to an outdoor lighting standards 8 ordinance, the Section 4 is really, I would say, rendered moot by our current consensus or 9 direction, 10 this outdoor lighting standards plan. Really the 11 purpose of this committee is the review -basically 12 the review of variances from the strict standards of 13 the ordinance. So it should be primarily, in my 14 mind, organized the way the -- I don't know what's 15 the exact name -- the Architecture Review Committee 16 that reviews architectural plans and which should 17 include some professional representation as well as 18 community representation. 19 CHAIR MOLINA: Okay. Thank you. Mr. Maberry.

	20	SUBCOMMITTEE MEMBER MABERRY: I can be a little more
it	21	specific now, sir. In Section 3, for example,
the	22	says, "The committee shall prepare for review by
	23	Mayor and the County Council and the outdoor
moving	24	lighting standards plan." Hopefully we are
wouldn't	25	toward establishing an ordinance, so that

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agree	1	actually be in line with it. Again, we did
the	2	that I believe that we want this to sort of take
Standards	3	place of the existing Outdoor Street Light
two,	4	Committee, you know, sort of incorporate the
	5	and I guess that's what part of the problem that
	6	we're facing now, that it sort of took that
	7	Committee's charge and some of the problems that
but	8	Steve suggested they had with enforcing theirs,
one	9	that one jumps right out at me. I think that's
sir.	10	of the biggest problems that I have with it,
	11 CH.	AIR MOLINA: Okay. Thank you. Any other concerns

	12	regarding .060? Mr. Altenberg.
that	13 SUB	COMMITTEE MEMBER ALTENBERG: The other idea was
	14	this committee not simply be advisory to the
	15	Director of Public Works, but be required in
	16	addition to the Director of Public Works to give
items	17	approval to any you know, any any of the
this	18	in the ordinance that require the approval of
	19	Subcommittee so that it have not simply advisory
term	20	capacity but I don't know what the technical
if	21	is decision-making capacity. In other words,
sections	22	somebody applies for you know, under the
and	23	of the powers, duties, and functions, 3 B, C, D,
required	24	E, that the approval of this committee be
installing	25	in order to get approval of a request for

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lights.
 CHAIR MOLINA: Okay.
 SUBCOMMITTEE MEMBER MABERRY: And again, sir, in

	4	Section
	5	CHAIR MOLINA: Mr. Maberry.
	6	SUBCOMMITTEE MEMBER MABERRY: Sorry?
	7	CHAIR MOLINA: Proceed.
	8	SUBCOMMITTEE MEMBER MABERRY: Again, in Section 4 it
plan	9	refers to a plan, a standards plan and that the
	10	is strictly advisory.
	11	CHAIR MOLINA: Okay. Mr. Chong.
	12	SUBCOMMITTEE MEMBER CHONG: Who's putting together the
	13	plan? That's my question. Isn't the outdoor
	14	lighting ordinance that we're considering
	15	sufficient? I mean, this
	16	CHAIR MOLINA: Good question.
	17	SUBCOMMITTEE MEMBER CHONG: I mean, it's that's my
	18	are we all getting together again to do another
like	19	plan? That doesn't make any sense. It sounds
	20	it's repetitive.
	21	SUBCOMMITTEE MEMBER BERNARD: Right.
	22	SUBCOMMITTEE MEMBER CHONG: And are we doing just
understand	23	illustrations so that people who don't
isn't	24	legalese can look at pictures and, okay, this
	25	going to make it so we need to come in for a

	1	variance or whatever it may be? So I don't know
	2	who's doing that.
is a	3	CHAIR MOLINA: Well, I guess my understanding is this
the	4	new committee that would be formed to replace
if	5	existing one and that they would correct me
track, I	6	I'm wrong, Staff, because I'm on the right
and	7	believe they would replace the existing one
be	8	then they would be what they would do would
then	9	strictly advisory and to my knowledge, but
	10	again
	11	SUBCOMMITTEE MEMBER CHONG: That's what I thought the
like	12	committee would be and not generate what sounds
	13	another document that the public can refer to.
	14	CHAIR MOLINA: Right. They would just go by whatever
as	15	ordinance that is created from this Subcommittee
	16	well as if it makes it out of the Public Works
	17	Committee too. Mr. Maberry.
	18	SUBCOMMITTEE MEMBER MABERRY: Yes, sir. That's my
the	19	understanding. Again, I guess that's probably
	20	main problem here. Obviously your committees
	21	aren't they do not have law enforcement

22 authority.

23 CHAIR MOLINA: Right.

24 SUBCOMMITTEE MEMBER MABERRY: So they're not going to

25 enforce this ordinance, but they're going to

review

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	1	and make recommendations
	2	CHAIR MOLINA: That's it.
ordinance	3	SUBCOMMITTEE MEMBER MABERRY: based on the
or	4	and then some other you know, Corp. Counsel
	5	someone else will have to make ultimate legal
think	6	determination, but yeah, again, I guess I
	7	you're real close here. It's just that I think
plan	8	this it's gotten kind of mixed up with this
	9	development and the power of the plan. I think,
it	10	obviously, from what Rick said, we all feel that
	11	should be this ordinance.
Altenberg.	12	CHAIR MOLINA: Okay. Any other concerns? Dr.
it	13	SUBCOMMITTEE MEMBER ALTENBERG: Later in the ordinance
	14	refers to the County providing support for

developers	15	informational support on how designers,
and	16	can install complying outdoor lighting systems,
	17	it would seem appropriate that this committee be
office	18	able to review and issue suggestions to the
OIIICC		
	19	in the County that would be producing such
	20	documentation.
	21	CHAIR MOLINA: Okay.
function	22	SUBCOMMITTEE MEMBER ALTENBERG: As an additional
	23	of the committee.
ahead,	24	CHAIR MOLINA: Okay. Members, we have oh, go
	25	Mr. Chong.

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1	SUBCOMMITTEE MEMBER CHONG: One more comment on what
2	Mr. Sutrov was talking about, expanding the
3 going	membership of the committee. I think you're
4 personally.	to be hard pressed to fill nine spots,
5 you'll	I mean, finding enough people who I'm sure
6 people	find citizens who are concerned, but finding

to	7	who have expertise in lighting that are willing
going	8	sit for a period of time on the committee is
	9	to be very hard to find.
	10	CHAIR MOLINA: I realize there are challenges with any
been	11	volunteer committees or boards. I know we've
counsel.	12	experiencing that with our traffic advisory
committee	13	I believe our I believe that was one
	14	that was reduced from nine members down to five
	15	members because of lack of attendance by some
we	16	members of the public. At this time, members,
personnel	17	have a request from one of our resource
.060.	18	who would like to make a comment on Section
	19	Ms. Vencl.
some	20	MS. VENCL: Thank you, Mr. Chairman. I'd just like
This	21	clarification for my own peace of mind here.
	22	committee, is this when I hear them saying
these	23	they're not just advisory but they could make
just	24	decisions. I'd like to know the process. I'm
	25	asking for clarity. Would people go to this

number	1	committee if they were asking for a variance,
about	2	one, or does everybody who's doing anything
my	3	lighting have to go to this committee? That's
	4	first question.
committee	5	Second question is how does this
and	6	then merge with Planning Commission you know,
	7	I'm going to give you I don't know how to say
	8	that very well, but I'm going to give you an
who	9	example. Right now, you know, we have people
have	10	ask to build a home Upcountry and they don't
	11	water. We need to make sure that as we're doing
	12	these things, that somehow all of this comes
setting	13	together. So the question I have is are we
	14	aside another group of people to make a decision
and	15	that is in a vacuum away from other commissions
	16	boards who have to make decisions about their
is	17	projects? I just want to know what that process
	18	and what the flow is.
time	19 C	HAIR MOLINA: Okay. Thank you, Ms. Vencl. At this
	20	the Chair is going to call for a short recess.

	21	(Gavel).
	22	RECESS: 9:38 a.m.
	23	RECONVENE: 9:45 a.m.
Standards	24	CHAIR MOLINA: (Gavel). The Outdoor Lighting
	25	Subcommittee for September 25th is now back in

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as	1	session. Thank you, members, for your patience
	2	we tried to clear up some concerns regarding the
over	3	formation of this new committee that will take
	4	the duties the current or actually be
Street	5	incorporated with the duties of the current
	6	Lighting Committee. What I'd like to do the
What I	7	Chair did address the concerns of Ms. Vencl.
document,	8	would like to do is we could look at the
section	9	the March 4th document and go through each
	10	step by step and decide what we want for this
the	11	particular committee, because at this time in
establish	12	ordinance it says yes, let's go ahead and

as	13	a committee but there's no specific parameters
up	14	far as, you know, how much members should make
duties.	15	this committee and what are their specific
on	16	So let's go ahead and take it section by section
	17	this document and decide what we want or what we
	18	would recommend.
establishm	19 Nent	So starting with Section 1, the
	20	of members, it says here shall consist of five
of	21	members appointed by the Mayor with the approval
	22	Council and two ex officio members. Comments on
	23	that first section. Mr. Maberry.
question.	24	SUBCOMMITTEE MEMBER MABERRY: Actually, I have a
have	25	You know, I keep hearing people say that they

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1problems get a quorum. Okay, if you have more2potential members of the body, isn't there abetter3chance of getting a quorum than less? I guess4that's what I need to know from experience thatthe1

	5	County has had so far.
6.2.17	6	CHAIR MOLINA: Well, speaking from what's happening,
say,	7	the Traffic Council Committee they were having
	/	the Traffic Council Committee, they were having
and	8	trouble they had they initially had nine,
need	9	because they on a nine-member committee you
show	10	to have a minimum of at least five people to
maybe	11	up, and for most of the time they were getting
one	12	three, four people. So that was one I know
the	13	reason why they came in with a request to or
	14	Public Works Director came in with a request to
Five,	15	reduce the amount of people on the committee.
	16	all you need is just three, so that was why that
	17	number was thrown out there.
	18	MR. SALDANA: Mr. Chairman.
	19	CHAIR MOLINA: Mr. Saldana.
in	20	MR. SALDANA: Just another thing you may want to keep
committee	21	mind is that if you do have a nine-member
	22	and let's say you have two or three vacancies on
	23	that committee, your quorum is still five, even
	24	though you may have you may have maybe six
have	25	members and three vacancies, you still have to

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S-OLS 9/25/02 36 1 five members and it makes it harder to get that 2 quorum. So that's one of the things that you may 3 want to keep in the back of your minds. 4 CHAIR MOLINA: Okay. Dr. Altenberg, followed by 5 Mr. Chong. 6 SUBCOMMITTEE MEMBER ALTENBERG: Where are the quorum 7 requirements defined? Is it in the Charter? Is it in some statute? Can it be defined --8 CHAIR MOLINA: I think it's standard Robert's Rules 9 and 10 Council rules. MR. SALDANA: State law. I believe it is State law. 11 12 SUBCOMMITTEE MEMBER ALTENBERG: State law? 13 MR. SALDANA: State statute, yeah. 14 SUBCOMMITTEE MEMBER McCORD: Quorum is always a majority of the members. 15 CHAIR MOLINA: Yes. And you generally work with an 16 odd 17 number. Okay, Mr. Chong. 18 SUBCOMMITTEE MEMBER CHONG: I have a question basically as how are people going to get onto the committee? 19 Do they get appointed? And two, is it for a 20 specific

for	21	set term? A year, three years? Is it a problem
enough,	22	them to just turn around and say I've had
	23	I'm off the committee?
operation.	24 CHAIR	MOLINA: Well, that's Number 2, terms and
	25	We'll get to that section in a moment. Like any

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then	1	commission or board, you can apply for it and
has	2	get approval from the Mayor's Office and then it
would	3	to come down to Council for final approval, I
Altenberg.	4	believe, like any other committee. Dr.
2	5	SUBCOMMITTEE MEMBER ALTENBERG: Question. In the
specific	6	Architectural Review Committee, is there
-	7	language that requires that there be some people
	8	where architectural expertise?
to	9	CHAIR MOLINA: I believe that would be the preference
least	10	have people with lighting expertise, maybe at
	11	have a minimum of one person.
	12	MR. SALDANA: That should be Mr. Chair, if I could.

13 CHAIR MOLINA: Proceed, Mr. Saldana.

is	14	MR. SALDANA: That should be what you're thinking of
know,	15	who do you want on this committee, and, you
you	16	what should the membership consist of. Should
have	17	have technical lighting experts? Should you
	18	environmentalists on it? Should you have lay
people	19	on it? These are the recommendations that the
full	20	Committee is going to be looking for, so that's
in	21	establishment of membership or members. Once
you		
	22	determine how many members you want, you should
their	23	determine who they should consist of and what
	24	background should be.
	25	CHAIR MOLINA: Okay. Proceed.

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 1
 SUBCOMMITTEE MEMBER ALTENBERG: The reason I was

 asking
 2

 about the Architectural Review Committee is

 because
 3

 that would be -- as I understood, there is some

and	4	requirement that there be an architect on it,
	5	that might be, then, an template that we could
for	6	simply copy into this ordinance, the language
could	7	specific expertise requirements. So if you
	8	find that language, it would be very helpful.
settle	9	CHAIR MOLINA: Okay. Members, at this time can we
	10	first on the amount of people we want on this
	11	committee. I would suggest five. That's my
	12	recommendation. Is there any other number being
with	13	recommended for this committee? Is five okay
	14	the committee? Okay, good. Ms. Bernard.
issues	15	SUBCOMMITTEE MEMBER BERNARD: I think one of the
numbers	16	that needs to be dealt with in terms of the
So	17	is thinking of the composition of the committee.
then	18	once decide who needs to be on the committee,
The	19	you have a better sense of how many you need.
for	20	other option is that you do you go with five
do	21	simplicity and you have alternates so that you
	22	always have somebody representing the particular
there's	23	stakeholders that you've decided upon and
it.	24	somebody there in case that person can't make
	25	CHAIR MOLINA: So I have a number five with possible

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1 alternates, okay, in case quorum isn't made. All righty. Members, how about criteria? Let's 2 look at 3 that area in terms of what -- one person who has 4 some type of expertise in lighting, a minimum. SUBCOMMITTEE MEMBER BERNARD: I'd like to add to that. 5 6 CHAIR MOLINA: Sure. 7 SUBCOMMITTEE MEMBER BERNARD: There should be a biologist 8 with some expertise in the endangered species that 9 are affected by lighting, like turtles and sea birds, at least one biologist. 10 CHAIR MOLINA: Okay. Or someone with a background in 11 the sciences, I guess, in the biology field. Okay. 12 Comments, members? Well, let's -- okay, Mr. 13 Chong, 14 followed by Dr. Altenberg. 15 SUBCOMMITTEE MEMBER CHONG: Sorry, Hannah, I know you're passionate about your biology and we would 16 probably 17 have no problem getting you on the committee, but.

made	18	how many I know we're finding again, I
want	19	the statement finding enough lighting guys that
I	20	to sit on a committee is not going to be easy.
town	21	mean, there's lots of electrical engineers in
don't.	22	who think they know lighting but they really
	23	Personal opinion. And I don't know how many
	24	biologists would share the same passion and time
make	25	that want to do it. So I that's the we

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	1	that a requirement, are we going to be able to
	2	fulfill that spot?
	3	CHAIR MOLINA: Well, rather than a requirement, we can
lighting	4	make it a preference, so at least we have a
suggested	5	expert and maybe there's a preference or
biology	6	preference for someone with the expertise in
	7	as well.
officials,	8	SUBCOMMITTEE MEMBER BERNARD: We do have agency
	9	you know, the State and the Feds, that have

	10	expertise with these with these species, and
that	11	because of the Endangered Species Act I think
requiremer	12 nt	they could you know, there could be a
It	13	that we actually have an agency representative.
	14	doesn't have to be a lay person. It could be an
	15	agency representative in that case.
Chong.	16	CHAIR MOLINA: Okay. Mr. McCord, followed by Mr.
	17	SUBCOMMITTEE MEMBER McCORD: I think we need to be a
person	18	little careful in saying we have to have this
tied up	19	and that person, because you're going to get
	20	and not get the people on the committee that you
he	21	need. A recommendation to the Mayor as to who
	22	appoints in the way of expertise I think is more
	23	appropriate.
Chong.	24	CHAIR MOLINA: Okay. Thank you, Mr. McCord. Mr.
	25	SUBCOMMITTEE MEMBER CHONG: Yeah, in going further,

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	1	instead of requiring or recommending a lighting
these	2	specialist, a biologist, an astronomer, can

	3	experts be on an advisory mode? In other words,
voting	4	they don't have to be they're not part of
-	5	but at least they're expert witnesses, I mean
expert	C	
	6	sources and they don't have to come to all these
	7	meetings.
	8	CHAIR MOLINA: Maybe used as resource personnel on
	9	occasion.
	10	SUBCOMMITTEE MEMBER CHONG: Right, right.
cannot	11	CHAIR MOLINA: Sure. I think, too, one thing, we
	12	force people from the general public to join a
have	13	committee, so our ability to attract people who
So	14	the background that we want is somewhat limited.
	15	we can have a preference for having, you know,
	16	someone who's like, say, a Mr. George or a
	17	Mr. Hoonan be a part of this committee, but it's
up		
	18	to the citizen if they want to be part of that
you.	19	committee. So I'm just throwing this out to
	20	My suggestion is maybe we could rather than
	21	making it a requirement, again, just
	22	SUBCOMMITTEE MEMBER MABERRY: Preference.
	23	CHAIR MOLINA: A suggested preference, right, to the
nice to	24	Mayor's Office. I mean, granted it would be
again, a	25	have someone from each sector, but that's,

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	1	wish list. Ms. Bernard.
is	2	SUBCOMMITTEE MEMBER BERNARD: Well, the other option
members	3	that we we add them into the ex officio
we	4	so that there is a requirement that they that
lighting	5	have an astronomer and a biologist and a
	6	engineer at least in ex officio presence.
	7	CHAIR MOLINA: Okay.
	8	SUBCOMMITTEE MEMBER BERNARD: So that we have that
	9	expertise to advise the panel.
	10	CHAIR MOLINA: Okay. Is there a consensus for that
	11	suggestion from Ms. Bernard.
	12	SUBCOMMITTEE MEMBER CHONG: Yes.
	13	Subcommittee MEMBER ALTENBERG: Yes.
	14	CHAIR MOLINA: Okay. Good. Any other comments on the
Let's	15	establishment of members on Number 1? Okay.
long	16	move on, members. Terms and operation. How
Three	17	should a member be part of this committee?
	18	years, five years, any suggestions?
	19	SUBCOMMITTEE MEMBER CHONG: What's the standard now?

20 CHAIR MOLINA: It varies from committee to committee.
21 I've seen three years, five years. Let's pick a
22 number. Anything. Three, four, and five,
whatever
23 is the Subcommittee's preference. Ms. Bernard.
24 SUBCOMMITTEE MEMBER BERNARD: I recommend two years.
25 CHAIR MOLINA: Any other numbers? Okay. Is that the

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Okay, so	1	Subcommittee's preference, two-year terms?
	2	be it, two years.
	3	Subcommittee MEMBER ALTENBERG: Mike, do you have a
	4	question?
	5	CHAIR MOLINA: Oh, I'm sorry.
	6	SUBCOMMITTEE MEMBER MABERRY: Well, the only comment I
24011	7	would have, a lot of boards are set up so that
you have	8	have you stagger the membership so that you
	9	some
	10	CHAIR MOLINA: To have a holdover
	11	SUBCOMMITTEE MEMBER MABERRY: Yeah, right, so you have
	12	overlap across different Mayors and different
	13	Councils.
recommenda	14 tion?	CHAIR MOLINA: Okay. What would be your

	15	Like, for example, we have a two-year term then
	16	I'm trying to formulate something.
	17	SUBCOMMITTEE MEMBER BERNARD: I can comment to that,
done	18	because I've been on committees where they've
members	19	that, and you set that up so that certain
So	20	have three years and it rotates three and two.
name	21	three of the members and you don't have to
members	22	who they are, but you can just have three
and	23	are three years and two members are two years
	24	then it rolls over.
	25	CHAIR MOLINA: Okay. Mr. Chong.

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 1
 SUBCOMMITTEE MEMBER CHONG: I think you want to make

 2
 keep the term of the membership the same, if

 it's
 3
 two years or three years, but you stagger the

 start
 4
 of the members. And obviously when you form the

 5
 committee initially, somebody's going to have to

you	6	a four-year just initially or something just so
	7	get that stagger. That's what you need to do.
	8	CHAIR MOLINA: Okay. Well, let's broaden it by just
	9	saying we would recommend staggered terms and
nuts	10	somewhere along the line we'll figure out the
stagger	11	and bolts as to how we're going to actually
	12	the terms in itself.
	13	SUBCOMMITTEE MEMBER MABERRY: Thank you.
terms	14	CHAIR MOLINA: We'll just keep it broad as staggered
terms	15	would be recommended with two-year two-year
terms	16	staggered. Any other comments or questions on
down	17	and operations? Okay, seeing none, let's move
	18	to powers, duties, and functions.
	19	MR. SALDANA: Mr. Chair.
	20	CHAIR MOLINA: Sorry.
up	21	MR. SALDANA: Before you move on, we were able to pull
see,	22	the Urban Design Review Board, and as you will
The	23	it indicates its membership here. Here we go.
architects	24 ,	members shall consist of two registered
registered	25	one registered landscape architect, two

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or	1	civil engineers, and four persons with interest
	2	experience in urban planning, fine arts,
	3	beautification, conservation, or historic
the	4	preservation. One member shall be a resident of
the	5	island of Molokai, one shall be a resident of
	6	island of Lanai. Four alternate members shall
registered	7	consist of two registered architects, one
	8	landscape architect, and one registered civil
	9	engineer. It goes on to read, information here
	10	relative to the board shall be appointed by the
years.	11	Mayor. Members shall serve a term of five
	12	Provided, however, such members shall serve for
	13	staggered terms pursuant to Section 3.21 of the
	14	Revised Charter of the County.
is,	15	So it in terms of how the membership
looks	16	the staggered terms is typically addressed, it
	17	like, and if you do want some specifics here in
	18	terms of who the makeup of the committee, it
	19	would be good to provide what your insight is in
their	20	terms of who these individuals are and what
	21	background should be.

	22	CHAIR MOLINA: So, Mr. Saldana, are you saying that we
	23	could make a requirement that, say, there be one
don't	24	lighting expert, one biology, but what if we
it's	25	get that in terms then do we you know,

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1	not
2 find	MR. SALDANA: You would have to you would have to
3	somebody in that field if you set forth that
4	requirement.
5 exist,	CHAIR MOLINA: So otherwise the committee cannot
6	then, if we don't
7	SUBCOMMITTEE MEMBER BERNARD: I have a comment.
8	MR. SALDANA: Well, that would create a problem, yes.
9	CHAIR MOLINA: Okay, Ms. Bernard.
10 provision in	SUBCOMMITTEE MEMBER BERNARD: You could put a
11 but	there that says that you require these people,
12	if you cannot get them, that, then, someone else
13	I mean
14	CHAIR MOLINA: Someone else can do it.

in.	15	SUBCOMMITTEE MEMBER BERNARD: Someone else can step
can't	16	Although, you know, how do you decide if you
	17	get them? I mean, there has to be a transparent
them	18	process that you really know that you can't get
but,	19	and all efforts have been made to obtain them,
should	20	you know, I think I really don't think we
of	21	waste that much time on this because that's kind
If	22	like a bridge we should cross when we get to it.
need	23	we can't get the people to participate, then we
we'll	24	to reassess, but I have a feeling we'll get
	25	get the individuals, at least for the first

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in

go-round.
 CHAIR MOLINA: We hope. Okay. Mr. Altenberg.
 SUBCOMMITTEE MEMBER ALTENBERG: Question. The Urban
 Design Review Board, what has been their history
 terms of finding members? Have they always been
 able to fill the slots?

7 CHAIR MOLINA: Proceed. This is Richelle Kawasaki, one of 8 our analysts. 9 MS. KAWASAKI: Mr. Chair, the history of the Urban Design 10 Review Board, as well as many of the other boards 11 and commissions, is that when you have professionals 12 that are specified as required members of that board 13 or commission, it's often difficult to fill those 14 positions. As you well know, there are a limited number of professionals in certain fields on the 15 island and it does become difficult to fill. 16 17 Sometimes the boards will have difficulty making quorum, and therefore, they'll have difficulty 18 doing 19 any business. SUBCOMMITTEE MEMBER ALTENBERG: If you could alter 20 that --21 the text of that ordinance to your heart's desire to 22 solve whatever problems have happened, what would 23 you come up with? 24 MS. KAWASAKI: The board could recommend -- some of the 25 boards and commissions have language that says that,

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types	1	you know, you would show preference to certain
reasonable	2	of professionals or you could say that
	3	efforts shall be made to fill whatever number of
see	4	positions in whatever fields you would like to
requiremen	5 t or	but that would not state that it is a
be	6	a must to fill those, and in that way it would
fill	7	open. If you couldn't find a professional to
member	8	that field, you could find somebody from a
that	9	of the public that was interested in serving on
	10	particular board or commission.
Additional	11	CHAIR MOLINA: All right, members. Comments?
	12	recommendations?
her	13	SUBCOMMITTEE MEMBER MABERRY: I would like to go with
	14	recommendation that we don't tie ourselves into
	15	insisting that professional members be on this
reasonable	16	board, and I feel comfortable with the
	17	effort and specifying, again, the three charge.
other	18	CHAIR MOLINA: Okay. Thank you, Mr. Maberry. Any
	19	comments from Committee members? Mr. Chong.

20 SUBCOMMITTEE MEMBER CHONG: It is important that the 21 experts are available, though. I mean, you rely on 22 interested citizens to make technical -decisions 23 on technical aspects is asking too much of them and 24 putting them under undue pressure, you know, and so 25 being able to find people who are willing to be on

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1	an advisory mode is important, though. We can't
2	leave that out.
3	CHAIR MOLINA: Okay. I guess
4	SUBCOMMITTEE MEMBER McCORD: Mr. Chairman.
5	CHAIR MOLINA: Mr. McCord.
6	SUBCOMMITTEE MEMBER McCORD: I've had second thoughts,
7	then. If we're going to have so much trouble
8	getting people to serve on these boards, once
9	they've served, they're going to say I've done
10	duty and get off again. Maybe two years is too
11	short. You know, we don't want to have to go
12	through this process again and again every two
13	years. I'm wondering if, you know, once you've

got

my

to be	14	some guy to commit, maybe three years is going
this	15	better than two years so we don't have to do
	16	constantly.
	17	MS. KAWASAKI: Mr. Chair.
	18	CHAIR MOLINA: Interesting point, Mr. McCord.
	19	Ms. Kawasaki.
the	20	MS. KAWASAKI: Mr. Chair, it's important to note that
or	21	Council has been looking at the issue of whether
	22	not certain boards and commissions should be
	23	eliminated and/or whether or not the membership
	24	the number of members assigned to any particular
	25	board or commission, if those numbers should be

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 1
 reduced, because there has been extreme

 difficulty
 2

 2
 filling the vacancies created on boards and

 3
 commissions. Also, for most boards and

 commissions
 4

 have
 5

 5
 said that, you know, it's too lengthy of a term

 and
 1

	6	that has been a problem for them to commit to
	7	serving for the entire five years.
	8	CHAIR MOLINA: Okay. Dr. Altenberg.
	9	SUBCOMMITTEE MEMBER ALTENBERG: That would be my
actually	10	impression, that giving a longer term would
	11	deter people from wanting to sign up and that
same	12	keeping a shorter term I think would those
	13	people that might not want to sign up for a
year	14	five-year term might want to sign up for a two-
fill	15	term. That actually would make it easier to
that's	16	the boards if the terms were shorter, because
	17	basically a commitment. If they still wanted to
to	18	stay on, you know, they would be always welcome
	19	reapply, but they might never apply in the first
	20	place if they figured it was a five-year
	21	requirement, commitment.
	22	CHAIR MOLINA: Okay. Ms. Bernard.
do	23	SUBCOMMITTEE MEMBER BERNARD: I concur with Lee, and I
	24	think that, again, we are you know, we're
going	25	spinning our wheels discussing whether this is

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----	--

ordinance	1	to happen or not happen. If we have the
and	2	in place, I have no doubt you'll get interest
talking	3	qualified participants on this board. We're
an	4	about five. I really don't think that's much of
	5	issue. So I'd say, again, two years, staggered
	6	terms, alternates, and then see how it goes.
it's	7	CHAIR MOLINA: Would anybody go for three? But if
two	8	the Subcommittee's Subcommittee's feeling for
	9	years, then we'll stay with two, because I think
may be	10	Mr. McCord brought up a good point, two years
I'm	11	considered a little short, but, you know, I'm
is	12	for three, but I'll go with the majority if this
	13	what the Committee wants.
two, I	14	SUBCOMMITTEE MEMBER MABERRY: When these guys said
	15	was basically thinking three also. Whatever. I
	16	mean, we're spending too much time on this.
	17	CHAIR MOLINA: The Chair agrees. Dr. Altenberg.
two	18	SUBCOMMITTEE MEMBER ALTENBERG: I would propose we try
	19	and see if we're the most in demand, filled up
	20	committee the County has and see if that sets a

language	21	model for everybody else. Perhaps in the
seek	22	we could say that, you know, the Mayor shall
following	23	committee members with expertise in the
	24	areas, and then we list, you know, illuminating
	25	engineering, astronomy, wildlife biology. Any

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	1	others?
just	2	CHAIR MOLINA: The Chair will proceed the Chair's
call	3	going to make a recommendation. I'm going to
	4	for a simple vote from the Subcommittee on the
	5	length of the term. All those in favor of a
	6	two-year term
	7	SUBCOMMITTEE MEMBERS VOICED AYE.
those	8	CHAIR MOLINA: signify by say saying "aye." All
	9	in favor of a three-year term signify by saying
	10	"aye."
	11	SUBCOMMITTEE MEMBERS VOICED AYE.
	12	CHAIR MOLINA: Okay. The Chair votes aye, so the ayes
a	13	have it. We're going to go with three years by

with	14	vote of four to two. So let's move on at least
	15	the terms. Any other comments on terms and
	16	operation for Number 2? Ms. Bernard.
talking	17	SUBCOMMITTEE MEMBER BERNARD: Yeah, we were just
	18	about the composition.
	19	CHAIR MOLINA: Okay.
that	20	SUBCOMMITTEE MEMBER BERNARD: I'd add to the three
cultural	21	we've already agreed upon, native Hawaiian
	22	expert.
	23	SUBCOMMITTEE MEMBER MABERRY: Good idea.
	24	CHAIR MOLINA: Good suggestion. Cultural specialist.
lighting	25	Okay. So we'll have a cultural specialist,

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expert, science or biology.
 SUBCOMMITTEE MEMBER BERNARD: Not just science.
 CHAIR MOLINA: Biologist.
 SUBCOMMITTEE MEMBER BERNARD: Astronomers are
 too.
 SUBCOMMITTEE MEMBER ALTENBERG: Not just biologist. I
 would say wildlife biologist.

	8	CHAIR MOLINA: Okay. Wildlife biologist.
be	9	SUBCOMMITTEE MEMBER MABERRY: And if I could, it would
or	10	astronomical or space surveillance community
well,	11	not community, but you know what I mean, so
	12	it allows us to get more people.
	13	CHAIR MOLINA: Space expert.
	14	SUBCOMMITTEE MEMBER MABERRY: Space surveillance.
	15	CHAIR MOLINA: Space surveillance.
	16	SUBCOMMITTEE MEMBER MABERRY: Astronomical or space
	17	surveillance.
	18	SUBCOMMITTEE MEMBER CHONG: Stargazer.
to	19	CHAIR MOLINA: Anything else? Any other prerequisites
cultural	20	be on the committee? All righty. We have
	21	specialist, lighting expert, wildlife biologist,
	22	space surveillance at this point.
	23	SUBCOMMITTEE MEMBER CHONG: And illuminating engineer.
is	24	CHAIR MOLINA: Illuminating engineer, okay. That
	25	that the same as the lighting expert or no?

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1 SUBCOMMITTEE MEMBER CHONG: Well, we call it --

distinctio	2 ons.	CHAIR MOLINA: I'm sorry, I don't know the
	3	SUBCOMMITTEE MEMBER CHONG: Let me clarify. Lighting
	4	designers are not necessarily engineers and
	5	engineers and vice versa. There's the
there is	6	illuminating engineering comes from because
	7	an Illuminating Engineering Society of North
	8	America. Traditionally lighting was done by
	9	electrical engineers because it has to do with
of	10	electricity. There is a fast growing population
engineerin	11 Ig	lighting designers, people who have no
of	12	background many of them don't have any kind
at	13	background that some of them are very good
designers	14	it and some are not, but they are lighting
	15	and not lighting engineers. So
you	16	SUBCOMMITTEE MEMBER BERNARD: So what's the term that
	17	want to use?
	18	CHAIR MOLINA: Illuminating engineer?
	19	SUBCOMMITTEE MEMBER CHONG: I would say illuminating
	20	engineer/lighting designer. That covers the two
	21	sides of the lighting design community.
SO	22	SUBCOMMITTEE MEMBER BERNARD: So for the Mr. Chair,
citizen at	23	for the fifth component I would recommend
or	24	large so that could be anybody from any industry

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of	1	CHAIR MOLINA: So that could be someone that comes out
	2	the say the business community?
	3	SUBCOMMITTEE MEMBER BERNARD: Exactly.
before	4	CHAIR MOLINA: All righty. Anything else, members,
	5	we move on to Number 3 for powers, duties, and
	6	functions? Dr. Altenberg.
a	7	SUBCOMMITTEE MEMBER ALTENBERG: Question. What about
	8	community association member as opposed to just
not	9	citizen at large. I mean citizen at large is
	10	really a recommendation. It's a that means
somebody	11	anybody. So I think it would be good
be	12	who's involved with community associations would
	13	somebody who is concerned about the general
how	14	direction of the community on Maui, so that
	15	would that be as a fifth rather than citizen at
	16	large? What would members think of that?
	17	CHAIR MOLINA: Committee members.
	18	SUBCOMMITTEE MEMBER BERNARD: I'm fine with that.

	19	CHAIR MOLINA: The suggestion made by Dr. Altenberg is
it a	20	the rather than a citizen at large, we make
chair	21	requirement that one member be a president or
_	22	of a particular community association. Doctor -
	23	Mr. Maberry.
committee	24	SUBCOMMITTEE MEMBER MABERRY: For a five-member
	25	I think we're getting a little carried away with

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1 defining who should and shouldn't be on the 2 committee. 3 MR. SALDANA: Mr. Chair. 4 SUBCOMMITTEE MEMBER MABERRY: For example, we've already 5 excluded Warren from being on the committee now 6 we've got it so full. 7 CHAIR MOLINA: Okay. Mr. Saldana. MR. SALDANA: The other thing the committee might 8 consider 9 is just leaving the fifth blank to be filled, you know, at large. 10 11 CHAIR MOLINA: Again, yeah, maybe citizen at large so it

	12	could be anyone, a business person, community
Chair's	13	association president, et cetera. Okay.
	14	recommendation would be that, citizen at large.
	15	Okay. Ms. Bernard.
	16	SUBCOMMITTEE MEMBER BERNARD: I'd like to bring the
again.	17	question back to the number of members once
discussed	18	I said once we got to the point where we
actually b	19 e	who should be on the committee, we might
that's	20	revising how many, and it seems like maybe
	21	the direction we're going. Do you think we need
	22	more?
	23	CHAIR MOLINA: Question is for Dr. Altenberg.
	24	SUBCOMMITTEE MEMBER ALTENBERG: I don't know. I think
	25	five is the magic number in terms of what's

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_____.
 SUBCOMMITTEE MEMBER CHONG: I agree.
 CHAIR MOLINA: Five is a good start.
 SUBCOMMITTEE MEMBER ALTENBERG: Yeah.
 SUBCOMMITTEE MEMBER BERNARD: Five it is.

on	6	CHAIR MOLINA: Okay, members, Chair would like to move
	7	to Number 3, powers, duties, and functions.
lengthy.	8	Comments? Concerns? I know it's rather
to	9	Would the Committee members like a short break
comments	10	review Number 3 and then come up with their
	11	and questions, or are we prepared to go on?
	12	Mr. Maberry.
for	13	SUBCOMMITTEE MEMBER MABERRY: I would like at least
	14	if you're going to do a break, that Public Works
committee	15	thinks about what powers and duties that a
opposed	16	would have with regards to an ordinance, as
written to	17	to a plan, which is what this language is
	18	address.
Public	19	CHAIR MOLINA: Okay. So noted. Any comments from
to	20	Works at this time? Do you need a few minutes
minute	21	review? Okay. Chair will call for a five-
	22	recess. (Gavel).
	23	RECESS: 10:12 a.m.
	24	RECONVENE: 10:18 a.m.
	25	CHAIR MOLINA: (Gavel). Outdoor Lighting Standards

	1	Subcommittee for September 25th is now back in
Public	2	session. At this time the Chair will ask the
	3	Works representative, Mr. Nakao, if he has any
	4	comments on number 3, A.
	5	MR. NAKAO: This section talks about preparing a plan.
ordinance,	6	I'm assuming the plan is going to be the
talks	7	right? Okay. That clarifies that. Part B
	8	about this committee as serving as the reviewing
	9	body for all lighting installations or
going	10	modifications. So is this body or committee
	11	to be on the approval process for all permits?
	12	SUBCOMMITTEE MEMBER MABERRY: Mr. Chair.
	13	CHAIR MOLINA: Mr. Maberry.
that	14	SUBCOMMITTEE MEMBER MABERRY: I would like to think
we	15	this Committee right here is willing to say that
function o	16 f	would like to strike B, that the primary
	17	this committee will be C, and what we would like
guys	18	some help with is perhaps wording on A from you
	19	as to what what is the role or maybe maybe
	20	not, maybe just strike A, but
	21	CHAIR MOLINA: Something else to consider too, if the

committee	22	committee an option would be for the
	23	not to even deal with having a plan. That's
	24	something else I'm throwing out.
possibly	25	SUBCOMMITTEE MEMBER MABERRY: Right. So quite

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	1	strike A and B.
	2	CHAIR MOLINA: Strike A and B.
that	3	SUBCOMMITTEE MEMBER MABERRY: And start at C. Does
	4	sound reasonable to you guys?
	5	CHAIR MOLINA: Okay. Comments from the Committee or
	6	Public Works?
it is	7	MR. NAKAO: Yeah, that sounds good to me, because if
	8	an ordinance, we have to make sure it's in
	9	compliance before issuance of a permit. So, you
the	10	know, that would be just the contested cases or
	11	ones that are not in compliance.
	12	CHAIR MOLINA: Okay. Dr. Altenberg.
	13	SUBCOMMITTEE MEMBER ALTENBERG: Question. The
review	14	architect the Urban Review Board, does it
	15	all plans all development plans or just

	16	variances?
	17	CHAIR MOLINA: Urban Review Board, good question. Is
	18	there anyone here that can respond to that?
	19	MR. NAKAO: I'm not familiar with that.
you.	20	CHAIR MOLINA: Maybe later we can get an answer for
ordinance.	21	MR. SALDANA: I mean I can read it out of the
	22	CHAIR MOLINA: Okay. Mr. Saldana.
	23	MR. SALDANA: Thank you, Mr. Chair. I tried to pull
Internet	24	powers and duties on the Internet, and our
it,	25	apparently went down, so I kind of have to read

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appropriate	1	but it says, "The board shall advise the
	2	Planning Commission on matters within the
shall	3	jurisdiction of the Planning Commission and
by	4	carry out such duties as may be delegated to it
provided	5	the appropriate Planning Commission or as
Planning	6	by law. The board may review and advise
	7	Department on design-related matters involving
	8	projects within the County. The board, upon

shall	9	dissolution of the Urban Design Review Board,
	10	review project plans in accordance with the
and	11	provisions of the Special Management Area rules
Commission	12 ."	regulations of the appropriate Planning
rules of	13	And then it just says the board shall adopt
Revised	14	practice and procedure pursuant to Hawaii
	15	Statute Chapter 91. That's pretty much it.
all	16	SUBCOMMITTEE MEMBER ALTENBERG: Does that mean that
	17	SMA permits have to go through the Urban Review
	18	Board? Am I gathering that correctly?
process,	19	MR. SALDANA: I'm not really familiar with that
	20	but I could find out for you.
maybe	21	CHAIR MOLINA: From the Corporate Counsel's Office,
	22	we can get a comment on that.
in	23	SUBCOMMITTEE MEMBER ALTENBERG: Maybe I can just ask
and	24	general. If you know when a developer comes
	25	wants to get their permits, who reviews it now?

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	1	CHAIR MOLINA: I would think someone in
	2	SUBCOMMITTEE MEMBER ALTENBERG: Is it administrative
	3	purely?
_	4	CHAIR MOLINA: Yeah, at Planning Department, I would -
	5	SUBCOMMITTEE MEMBER ALTENBERG: Planning Department?
	6	CHAIR MOLINA: Uh-huh.
	7	SUBCOMMITTEE MEMBER ALTENBERG: And it sounds like the
	8	Planning Department can then request the opinion
of		
	9	the review board on certain matters.
	10	CHAIR MOLINA: That's correct.
	11	SUBCOMMITTEE MEMBER ALTENBERG: But things do not
	12	automatically go to that review board; is that
	13	correct?
to	14	CHAIR MOLINA: I really can't answer that. I'd have
Alueta	15	get somebody from Planning. If we had Mr.
	16	here, he could respond to that question. We can
a	17	relay that question to someone from Planning at
	18	later time today.
Independen	19 t	SUBCOMMITTEE MEMBER ALTENBERG: Well, okay.
it	20	of the question of precedent, it would seem that
Works	21	would be more efficient to if the Public
know,	22	Department were able to review standard you
	23	basically later in this draft it's their duty to

24 review all outdoor lighting plans, and I would think 25 that most lighting plans could simply be dealt with

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by the Public Works Department and -- so that it 1 2 would make sense, then, to delete B from this 3 committee composition duties. CHAIR MOLINA: Mr. Nakao, comments? 4 5 MR. NAKAO: Well, in part 5 it says there's going to be a 6 plan reviewer on this committee. 7 SUBCOMMITTEE MEMBER ALTENBERG: Where is that now? SUBCOMMITTEE MEMBER MABERRY: Part 5. 8 9 CHAIR MOLINA: Page 3 of the March 4th letter from --10 MR. NAKAO: So it's kind of like it's intended that these 11 guys are going to be part of the permit approval 12 process. SUBCOMMITTEE MEMBER CHONG: Full-time job. You're 13 looking 14 at a full-time job. SUBCOMMITTEE MEMBER MABERRY: No, that's not what we 15 want. 16 I mean, that's -- if I may. 17 CHAIR MOLINA: Mr. Maberry.

important	18	SUBCOMMITTEE MEMBER MABERRY: That's extremely
with	19	if you're just dealing with a plan, but dealing
far	20	an ordinance, I think we're in better shape as
SO	21	as having a leg to stand on and not having to be
	22	involved in the community.
correctly,	23	SUBCOMMITTEE MEMBER ALTENBERG: If I understand
	24	all references to plan are herewith deleted from
	25	this subcommittee I mean this committee

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	1	composition proposal.
	2	CHAIR MOLINA: Right, Sections A and B of 3.
	3	SUBCOMMITTEE MEMBER ALTENBERG: So A, and then plan
	4	reviewer, the entire Section 5 would be deleted.
	5	CHAIR MOLINA: Section 5. Actually, we're looking at
and B	6	deleting Section 4, if we take away Sections A
	7	of 3.
people	8	SUBCOMMITTEE MEMBER BERNARD: We can get a lot of
	9	on this committee, I think.
	10	CHAIR MOLINA: Is there a consensus at this point for
	11	deleting A and B from Number 3?

	12	SUBCOMMITTEE MEMBER BERNARD: Yes.
	13	SUBCOMMITTEE MEMBER ALTENBERG: Yes.
	14	CHAIR MOLINA: Okay. All right, members, now comments
	15	regarding C, committee shall review all requests
	16	that are in noncompliance with the plan and
	17	provisions of this chapter.
	18	SUBCOMMITTEE MEMBER McCORD: We're back to plan.
rid	19	SUBCOMMITTEE MEMBER ALTENBERG: Well, we've got to get
ΓIQ		
	20	of plan.
	21	SUBCOMMITTEE MEMBER CHONG: So the ordinance.
with	22	CHAIR MOLINA: Maybe we should substitute that word
WICII		
	23	ordinance. Dr. Altenberg.
	24	SUBCOMMITTEE MEMBER ALTENBERG: The way the ordinance
was		
committee	25	crafted, the each of the tasks of the

64 S-OLS 9/25/02 1 are specifically mentioned in the ordinance, and 2 a general one could simply have a general clause 3 that the committee shall, you know, fulfill all the 4 duties as described in the ordinance -- in the rest

	5	of the ordinance, because they're laid out under
the	6	each specific section, you know, what kind of
requested,	7	situation under which a variance can be
	8	et cetera.
	9	CHAIR MOLINA: Okay. Additional comments?
	10	MR. SALDANA: Mr. Chair.
	11	CHAIR MOLINA: Mr. Saldana.
the	12	MR. SALDANA: I think it would be for the help of
will be	13	duties of the Chair and the individuals that
would	14	dealing with the committee itself, it probably
instead of	15	be best if it was if all the duties
was	16	looking in different sections of the code, it
you	17	all defined in one section. It would be able
easier	18	would be able to reference one section a lot
trying	19	than having to thumb through the ordinance in
	20	to figure out what the various duties are.
saving a	21	CHAIR MOLINA: That would make sense in terms of
	22	lot of time, that's for sure. Okay. Additional
	23	comments? Dr. Altenberg.
	24	SUBCOMMITTEE MEMBER ALTENBERG: So, for example, under
	25	.090, luminaire mount standards, Section E, any

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	1	unusual or project specific requests for
and	2	non-complying lighting poles shall be reviewed,
suggesting	3	there's some typos there but so you're
the	4	that be taken out of .090 and put into this
perhaps	5	duties of this committee? My thought was
from	6	we'd want to leave it there as well, because
see	7	the consumer's point of view, they're coming to
outdoor	8	what they have to do in putting together an
it	9	lighting project and they would like I think
you	10	would be helpful if they see, well, I don't
	11	know, I want to get do something other than
see	12	what's specified here, what do I do, that they
So	13	that they're referred, then, to this committee.
it	14	perhaps leaving the text there and duplicating
helpful	15	under the duties of the committee would be
	16	as far as somebody using the ordinance.
	17	MR. SALDANA: Mr. Chair.
	18	CHAIR MOLINA: Mr. Saldana.

	19	MR. SALDANA: I would think that once the Corporation
	20	Counsel takes a look at it and sees it, it will
it	21	think it's probably redundant in terms of having
want	22	in two sections of the bill and will probably
	23	it will probably reduce it down to the one
	24	particular section. I just think it's when
you in	25	spell it out in one section and you're looking

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terms of what the duties should be, they should 1 be defined specifically and clearly so you don't 2 have to thumb through the whole bill. It's just a --3 it just seems like the ordinances are drafted that 4 way to make it a little bit easier to follow. 5 6 CHAIR MOLINA: For simplicity's sake. Okay. Chair 7 agrees. Mr. Maberry. 8 SUBCOMMITTEE MEMBER MABERRY: I greatly appreciate that, 9 but let me -- let me play devil's advocate here. We 10 like the idea of having a bill, and a bill would

somewhat	11	be I mean an ordinance, and it would be
	12	like HRS 121 whatever and there are different
those or	13	agencies that are responsible for enforcing
	14	for regulating, you know, that HRS.
the	15	So I would feel better that in defining
committee'	16 s	committee, that the committee's the
variances	17	charge is to is to handle requests for
-	18	based on, you know, the ordinance and that you -
that	19	this would be like the bible of the committee,
like	20	the committee would read this ordinance just
want	21	you know, I don't think that lighting engineers
	22	to have to dig through what the committee is
can	23	supposed to do in order to determine what they
	24	and can't do.
live	25	You know, they've got their ordinance to

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by, and the committee's bible would be the

	2	ordinance. And the committee is responsible for
the	3	dealing with variance requests or things that
review	4	Public Works Department perhaps in their
of	5	they go, you know, we think this is a little out
the	6	the box but we're not sure, let's throw it to
you	7	committee, and then the committee would then,
	8	know, do the review and make the recommendation.
that	9	I'm sorry, I just I'd like to join you on
it.	10	one, but I don't know. That's not the way I see
	11	CHAIR MOLINA: Okay. Dr. Altenberg.
	12	SUBCOMMITTEE MEMBER ALTENBERG: Following up. I would
	13	concur with Mike, and in the language I might
shall	14	propose would be, then, for C, the committee
with	15	review all requests that are in non-compliance
	16	the ordinance as specifically authorized in this
think we	17	in this ordinance. In other words, I don't
	18	want to sort of an open on open-door ability
	19	to for the committee to approve any kind of
to be	20	variance. I think the scope of variances need
out,	21	specified in each of the standards that are set
the	22	and I think that's the place to put the scope of
	23	variance. So I would simply say, as Mike is

shall	24	suggest.	ing,	tha	t this	Sect	ion C	say	the	dut	ties
	25	review	of a	ill va	ariance	es as	prov	ided	for	in	this

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	1	ordinance.
	2	CHAIR MOLINA: Okay. Is there consensus on that
	3	suggestion? Mr. Chong, I saw you
	4	SUBCOMMITTEE MEMBER CHONG: I guess I'm not sure what
	5	you're trying to do. Are we trying to limit the
it?	6	variances as far as how far somebody can take
	7	CHAIR MOLINA: Dr. Altenberg.
	8	SUBCOMMITTEE MEMBER ALTENBERG: Well, those are
each	9	specifically mentioned under each of these
be	10	of these standards, what kind of variances can
that	11	applied for. So I think that's the place where
the	12	kind of that section of text should go, under
	13	standards themselves, and then the committee, in
the	14	terms of its duties, it's simply to process all
authorized	15	kinds of variances or requests that are
	16	in this ordinance.

	17	SUBCOMMITTEE MEMBER CHONG: If somebody is coming in
for a		
	18	variance, he's obviously not complying with the
of	19	ordinance. So how can he be within the intent
he's	20	the ordinance? He would not be. That's why
for	21	coming in. He's looking to do something special
he	22	whatever reason and he it doesn't comply and
legal	23	wants to get approval so that he doesn't have
ordinance.	24	problems later on because he violated the
already.	25	So he obviously is outside that ordinance

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like	1	SUBCOMMITTEE MEMBER ALTENBERG: Well, for example,
about	2	mercury vapor lamps, you know, when we talk
	3	prohibiting the sale of mercury vapor, that text
variance.	4	doesn't have provisions for applying for a
the	5	So in other words, you couldn't simply come to
can	6	committee and say I want to sell mercury vapor,

	7	you give me a variance? It's not authorized as
	8	something you can apply for a variance for. In
a	9	other words, by variance, that's a shorthand for
the	10	request to install something that doesn't fit
	11	standards, and so we explicitly state those
for,	12	standards for which variances can be applied
can't	13	and where not explicitly mentioned, then you
principle	14	apply for a variance. That's the basic
	15	here.
	16	CHAIR MOLINA: Okay. Members, consensus or not on the
	17	proposal from Dr. Altenberg? Ms. Bernard.
if I	18	SUBCOMMITTEE MEMBER BERNARD: I was just going to see
the	19	could simplify where we're going by just for
	20	text for C, I think we're still saying the same
	21	thing. If we just keep it, "The committee shall
	22	review all requests that are in non-compliance,"
	23	which is asking for a variance, and then strike
and	24	"with the plan and provisions of this chapter"
	25	just put "that are in non-compliance with the

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lighting ordinance." 1 2 CHAIR MOLINA: Okay. Dr. Altenberg. SUBCOMMITTEE MEMBER ALTENBERG: I would say instead of 3 ordinance, I would say the standards as 4 specified in 5 this ordinance. 6 CHAIR MOLINA: Okay. Members, are you okay with that use 7 of language? SUBCOMMITTEE MEMBER BERNARD: I have one more comment 8 to 9 add to that one. I'm okay with that change that he's proposing. I would add the committee shall 10 review all requests that are in non-compliance -11 12 requests that are in non-compliance. There should 13 also be a phrase in here maybe in this sentence or another sentence with the complaints, should 14 review all complaints for --15 CHAIR MOLINA: That's another paragraph. 16 SUBCOMMITTEE MEMBER MABERRY: That's another 17 paragraph, 18 another sentence. 19 CHAIR MOLINA: Yeah, we could implement that elsewhere. 20 Okay. Back to the original, any consensus? Okay. 21 The Chair will assume consensus. Okay. Let's move 22 on to D, "The committee shall review and comment on

	23	any rules and regulations of County departments
problems	24	governing outdoor lighting standards." Any
	25	or concerns with that?

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SUBCOMMITTEE MEMBER CHONG: I don't get this one. 1 Isn't it -- what's the purpose? I mean isn't the 2 County departments required to comply, period? So --3 4 CHAIR MOLINA: So maybe just redundant? SUBCOMMITTEE MEMBER CHONG: Yeah. 5 SUBCOMMITTEE MEMBER MABERRY: Yep. 6 7 CHAIR MOLINA: Shall we delete D, then? 8 SUBCOMMITTEE MEMBER MABERRY: Delete D. 9 CHAIR MOLINA: Okay. All right. Mr. Saldana, the 10 committee's recommendation is to delete D from Number 3. Okay. How about E, "The committee 11 shall 12 review requests by individuals, organizations, or 13 community associations relating to the addition or removal of an outdoor light on County property." 14 SUBCOMMITTEE MEMBER MABERRY: That's fine. 15 CHAIR MOLINA: As is or deletion? Okay, Ms. Bernard, 16

- 17 followed by Dr. Altenberg.
- 18 SUBCOMMITTEE MEMBER BERNARD: I would think that that

19 would only apply if it were in non-compliance.

- 20 Otherwise, why bother?
- 21 SUBCOMMITTEE MEMBER MABERRY: If --
- 22 CHAIR MOLINA: Hang on. I have Dr. Altenberg next.
- 23 SUBCOMMITTEE MEMBER MABERRY: Sorry.
- 24 SUBCOMMITTEE MEMBER ALTENBERG: No, that's okay.
- 25 CHAIR MOLINA: Okay, Mr. Maberry, proceed.

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	1	SUBCOMMITTEE MEMBER MABERRY: If I could address that,
	2	again, remember we're looking at replacing the
	3	existing Street Light Committee, and what this
street	4	relates to is if the community would like a
know,	5	light removed for some reason or light on, you
street	6	public property. It's primarily going to be
it	7	lights, if I'm not mistaken, they want to have
	8	removed for some reason or if they're concerned
	9	about some situation and they want to ask that a
	10	street light be added.

Кеер	11	SUBCOMMITTEE MEMBER BERNARD: Sounds good. Fine.
	12	it.
as	13	CHAIR MOLINA: So is that a recommendation for leave
	14	is?
	15	SUBCOMMITTEE MEMBER ALTENBERG: Well, question.
	16	CHAIR MOLINA: Okay, Dr. Altenberg.
circumstan	17 ces	SUBCOMMITTEE MEMBER ALTENBERG: Under what
deals	18	would it be simpler just that the Public Works
this	19	with the request? When would it need to go to
	20	committee? Would it always need to go to the
	21	committee or would there be a certain number of
with	22	cases where Public Works could adequately deal
	23	it?
to	24	CHAIR MOLINA: All right. Let's direct that question
time.	25	Mr. Nakao, if you can respond to that at this

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MR. NAKAO: I'm not really familiar with the street
 lighting procedures, but I would think the
 engineering division would respond to complaints

on

4 those things. 5 SUBCOMMITTEE MEMBER MABERRY: Mr. Chair, could I --6 CHAIR MOLINA: Mr. Maberry. SUBCOMMITTEE MEMBER MABERRY: Could I request that we 7 ask 8 Steve to come down as a resource person to speak to 9 this, since he's a member of that committee, as far 10 as the function of that committee. 11 CHAIR MOLINA: Okay. Members, any objections to having 12 Mr. Sutrov? Okay, Mr. Sutrov, why don't you come 13 down here and you can have a seat here up front next 14 to the Committee Secretary. 15 SUBCOMMITTEE MEMBER McCORD: We just promoted him. 16 MR. SUTROV: Steve Sutrov. What was the question again? 17 CHAIR MOLINA: Oh, Steve, you can come on up here. We want to make you feel comfortable. 18 19 MR. SUTROV: What was the question again, I'm sorry? 20 SUBCOMMITTEE MEMBER MABERRY: Okay. Regarding this specific section, the community -- "The 21 committee 22 shall review requests by individuals, organizations, 23 or community associations relating to addition or 24 removal of an outdoor light on County property." We 25 were questioning as to whether or not that was

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felt	1	necessary for this particular ordinance, and I
then	2	that it probably was, since this committee will
	3	take the place of the committee that you're
explain	4	currently sitting on, and I was trying to
that	5	that at least my rough understanding is is that
	6	allows for these people, organizations or
	7	individuals, to request that a light say, for
reason	8	example, a street light be removed for some
	9	or a street light added for some reason and that
	10	that would be beyond the scope of the normal
	11	ordinance, and since you're sitting on that
	12	committee, I'd like to ask if you could
right	13	MR. SUTROV: Yeah, that is one of our primary duties
	14	now with our committee with our existing
	15	committee, and I think that what we do is we're
	16	doing a lot of community leg work for the Public
well,	17	Works Department in doing that. We go out
a	18	I do, anyway. I go out and research when I get

neighborho	19 od.	request and talk to the people in the
to	20	I take pictures to bring back to the committee
it's	21	review so a decision can be made whether or not
	22	appropriate for shielding or maybe a full I
in	23	recommend full cutoff fixtures, because that's
one	24	the standards now, but whether or not it's just
his	25	person that needs a maybe a light put into

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neighborhood and everybody else around it 1 doesn't 2 want it. So we find out that information, rather than Public Works having to stumble and go out 3 into the community and try to get that information. 4 So I 5 think it's still going to be an asset for -- to move this duty over to the new committee to be able 6 to 7 handle concerns of the community and individuals. 8 SUBCOMMITTEE MEMBER MABERRY: Thank you, Mr. Chair. 9 CHAIR MOLINA: Thank you, Mr. Maberry. All right,

	10	Mr. Chong.
	11	SUBCOMMITTEE MEMBER CHONG: This paragraph only talks
does	12	about outdoor light on County properties. It
	13	not talk about light on private properties.
	14	CHAIR MOLINA: So it should read
earlier	15	SUBCOMMITTEE MEMBER CHONG: And I think Hannah's
was	16	comment that we said it's in another paragraph
problem	17	about complaints from citizens that have a
	18	with their neighbor.
	19	CHAIR MOLINA: Like we heard one of our earlier
	20	testifiers. Okay. So your suggestion is to
	21	SUBCOMMITTEE MEMBER BERNARD: Add.
	22	CHAIR MOLINA: add the word County and private
	23	property?
	24	SUBCOMMITTEE MEMBER CHONG: Yes.
	25	MR. NAKAO: State property, Federal property?

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- 1 CHAIR MOLINA: Maybe more --
- 2 SUBCOMMITTEE MEMBER BERNARD: How about just outdoor
- 3 light, period.
- 4 SUBCOMMITTEE MEMBER CHONG: Yeah, an outdoor light,

	5	period.
	6	SUBCOMMITTEE MEMBER MABERRY: Okay. What's the
	7	jurisdiction? I think that's what he's
	8	recommending. Mr. Chair, may I
	9	CHAIR MOLINA: Okay. Proceed.
probably	10	SUBCOMMITTEE MEMBER MABERRY: I think what would
or	11	be more appropriate is outdoor light on County
	12	private property under the circumstances.
	13	CHAIR MOLINA: Since this would be a County ordinance,
	14	right?
	15	SUBCOMMITTEE MEMBER MABERRY: Yes.
	16	CHAIR MOLINA: All righty, any objections to adding
	17	private property? Okay. We shall add the word
	18	private.
	19	SUBCOMMITTEE MEMBER ALTENBERG: Question.
	20	CHAIR MOLINA: Dr. Altenberg.
a	21	SUBCOMMITTEE MEMBER ALTENBERG: There is a property
complaints	22	complication here in that those kinds of
	23	would be dealing with existing lights and the
	24	right now the scope of this ordinance is dealing
	25	with lights installed after its effective date.

1 CHAIR MOLINA: Okay. Mr. Maberry.

	2	SUBCOMMITTEE MEMBER MABERRY: It is a good point, but,
and	3	however, you know, if the ordinance was in place
all	4	then this individual neighbor came in and put
but,	5	the lights, then they'd be able to address it,
ordinance	6	you know, you're right, I think once the
retro,	7	is in place, then it will be okay, but yeah,
	8	then you're just going to have to tell them, you
	9	know, someone's going to have to document or
for	10	whatever, you know, well, my lights have been in
	11	five years or Rick, go ahead.
	12	CHAIR MOLINA: Mr. Chong.
last	13	SUBCOMMITTEE MEMBER CHONG: Do you remember at the
plan	14	meeting I raised the question of how the County
on	15	reviewers are going to verify that the lighting
	16	the drawings are in compliance and how are they
the	17	going to determine now it needs to be kicked to
	18	committee? And these are basically mostly
projects	19	commercial projects, because on residential
	20	I also made the point that lighting is not even
	21	submitted and it's not reviewed. You're not
	22	required to submit an electrical drawing with

lights	23	lighting on top. The architect will put some
he's	24	on their drawings and show some switches, but
is	25	not required to have any of that. So the County

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	1	not reviewing it at all.
goes	2	Now, maybe the electrical inspector who
demand.	3	out if he does go out, because you're in
sure	4	I mean, it's obvious that you he just makes
the	5	that the electrician is now responsible to meet
who	6	code, but there is no process that a homeowner
	7	is building a home gets reviewed in the review
	8	process, and now he puts up that light and his
may	9	neighbor files a complaint, but this homeowner
he'll	10	not have even known about this ordinance, and
	11	say what am I supposed to do? We're creating
	12	we've got to be careful here. We've got to make
nrohlems	13	sure that we're not not creating more

problems.

from	14	CHAIR MOLINA: Mr. Chong, maybe we can get a response
you	15	Corporation Counsel with regards to that can
to	16	restate your question or your concern with that
the	17	our Corporation Counsel's Office with regards to
	18	language?
how	19	SUBCOMMITTEE MEMBER CHONG: I'm just concerned about
	20	current building permit process happens. In
	21	commercial projects the people at the Building
Now,	22	Department here in the County review plans.
	23	we're required currently to meet energy
	24	requirement Federal government energy
	25	requirements, Hawaii Model and Energy Code. The

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1County of Maui, like a lot of counties in theState22of Hawaii, do not have the manpower or the timeto3They34ask for the professional engineer of record to5process a letter that says we are in compliance,

guess,	6	stamp and sign it so in case there is any, I
	7	back action on it, the professional engineer is
	8	actually signing his life off on it and not the
Honolulu.	9 I	County. Okay. And that's true even in
	10	mean there is no way Honolulu, as big as our
can	11	population is, as many projects as they review,
	12	they review that.
	13	Now we're adding another burden to the
plans.	14	Building Department here to check lighting
submit	15	Are they going to require the designers to
they	16	more data, burdening us more and also so that
	17	can do a review? That's just on the commercial
single	18	project side. When you get to residential
required	19	family homes, no electrical drawings are
house	20	for a permit. An architect building any size
permit.	21	does not need an electrical stamp to get a
	22	So how do you catch it at that point before the
the	23	owner already bought the light and hung it in
your	24	air and not create all kinds of commotion with
front	25	citizens saying, well, we need to know this up

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1 and we're just a regular guy, we're trying to build 2 a home, that kind of commotion with your constituents. So --3 CHAIR MOLINA: Okay. Let's get a -- Corp. Counsel, 4 are 5 you ready to respond to that? I know it's one 6 lengthy question, but thanks for the background on 7 that. 8 MS. FUJITA VILLAROSA: Yeah. This might be a question 9 that is best posed to Public Works, because I'm not 10 really familiar with what they need, you know, to review a permit or what they currently review 11 12 with --13 CHAIR MOLINA: Okay. Mr. Nakao. 14 MR. NAKAO: You guys want to hit me with more questions or 15 you want me to answer Rick's question first? 16 CHAIR MOLINA: Let's go with Rick's question first. 17 SUBCOMMITTEE MEMBER McCORD: Okay. Rick is correct on the lighting fixture review, yeah. On commercial 18 19 projects, the lighting designers usually indicate a 20 luminaire schedule, indicates the type of

	21	luminaires, mounting heights, so forth. There's
on	22	plans showing where these lights will be located
	23	the project. When it comes to residential, most
	24	typical single family dwellings we don't require
electrical	25	electrical drawings. Okay. We don't get

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	1	engineers involved with the lighting for single
	2	family dwelling because it's pretty standard and
	3	it's pretty simple.
you	4	Inspectors can check in the field, but if
down	5	guys want to put this in, it's going to slow
think in	6	the permitting process significantly, and I
requesting	7	the wording in the ordinance now you are
submitted	8	catalog cuts and things like that to be
will	9	for review. It's your guy's call, yeah, but it
	10	significantly impact the permitting process.
	11	CHAIR MOLINA: Okay. Mr. Maberry.
this	12	SUBCOMMITTEE MEMBER MABERRY: Yeah, after looking at

to	13	a little more carefully, I don't think we want
section	14	address private lighting in this particular
also to	15	the way it is worded. However, I would like
know	16	point out that there is already a I don't
	17	that the right term sound ordinance, but a
	18	maximum amount of sound that something can emit,
	19	right, and it's measurable, right? And, for
the	20	example, there are standards no one along
that	21	line of what he's addressing, someone specs out
outside	22	they're going to put X air conditioning unit
and	23	their house in order to cool their house but
maximum	24	there is a law on the books as to what the
but	25	amount of sound that that thing can generate,

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1 they're in the same boat when the guy -- the
2 neighbor complains because that particular air
3 conditioner is sitting outside their kitchen

by	4	and so they call the County and the County comes
	5	with a sound meter and says, yeah, it's out of
to,	6	compliance and now this person's going to have
	7	you know, replace it.
think,	8	So we're already in that boat, but I
that	9	you know, most of the cases in private property
are	10	we're going to see problems with or complaints
	11	going to be reasonable to fix. For example, you
or	12	know, they may show that they have a dozen lamps
not	13	lighting fixtures outside the building, that may
problem	14	have been necessarily necessarily be a
retrofitte	15 ed	because at a reasonable price it can be
think	16	with shields or with motion detectors, and I
the	17	that in most cases we'll be able to address
And	18	concerns of public individuals and neighbors.
	19	again, I think I like the idea of having the
guys	20	committee do that as opposed to sticking these
	21	doing it.
	22	CHAIR MOLINA: Thank you. Ms. Bernard.
there's	23	SUBCOMMITTEE MEMBER BERNARD: Couldn't we see if
the	24	some way that we couldn't add this layer in in

the

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	1	permits to do the development, is required to
sound	2	receive a copy of the lighting ordinance, the
	3	ordinance, and all the kinds of things that they
	4	don't have to go back. You're responsible for
the	5	knowing the law as a citizen of the State and
	6	U.S. If you go out and you take an illegal size
know.	7	lobster, you don't get to say, oh, I didn't
	8	You've got to know. So for me it seems kind of
	9	like you know, I don't get this problem,
pull a	10	especially if we make it standard that if you
	11	permit, you're going to get a copy of these
somebody	12	documents and, you know, if you have the
	13	on record for another issue that has to sign off
	14	that says yes, I read this, then why can't we do
	15	that with the lighting ordinance?
	16	CHAIR MOLINA: Mr. Chong.
the	17	SUBCOMMITTEE MEMBER CHONG: In that same discussion in
	18	last meeting we just much like the sound

what	19	ordinance has a decibel cutoff, we talked about
light	20	would be a reasonable objective light trespass
psychologi	21 cal	level. I mean, glare is a relative
not	22	effect, and what may be glare to one person may
	23	be glare to another. So and not you know,
needs	24	we're going to have I think this ordinance
	25	to define where we're going to hang our hat on.

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1 CHAIR MOLINA: Our parameters. SUBCOMMITTEE MEMBER CHONG: Otherwise, the committee 2 is 3 really going to have a hard time and it's going to be a never-ending battle, and the guy who you're 4 saying -- you know, you're the guy who's 5 violating, I mean, he's going to say why, I don't think 6 it's 7 glaring. 8 CHAIR MOLINA: Dr. Altenberg. SUBCOMMITTEE MEMBER ALTENBERG: If we're thinking 9 about 10 the process, okay, why do -- you know, why does

need	11	somebody who's going to build a big box store
reviewed?	12	to come to the County to have their plans
and	13	Because if they supposedly build the whole thing
	14	it turns out to be not in compliance with County
to	15	standards, it's prohibitively expensive to try
	16	fix it. So in a sense, the County is doing a
to	17	service to those developers by not forcing them
	18	have to tear down a building they just built in
through	19	order to come into compliance by putting it
	20	a prior review process, if I understand it
	21	correctly.
	22	So now, in terms of these lights, it's a
these	23	similar thing. With the new Wal-Mart with all
pretty	24	outdoor unshielded wall packs, that would be
case	25	expensive to have to retrofit. And so in the

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1 of large commercial projects, the County would be

plans	2	doing a service to people by reviewing their
	3	beforehand. Did you have a quick comment?
	4	SUBCOMMITTEE MEMBER CHONG: Well, it's not so much the
in	5	commercial side, because the review process is
	6	place. I mean they do get lighting plans and to
	7	submit catalog cuts is not a big deal.
	8	SUBCOMMITTEE MEMBER ALTENBERG: Right.
the	9	SUBCOMMITTEE MEMBER CHONG: It will still slow down
	10	process.
	11	SUBCOMMITTEE MEMBER ALTENBERG: No, I'm saying why is
the	12	there a process? Because if there weren't and
	13	developer built something wrong, it would be so
catch	14	expensive to try and fix it that you want to
	15	it before it's built.
	16	SUBCOMMITTEE MEMBER CHONG: That's correct.
	17	SUBCOMMITTEE MEMBER ALTENBERG: So the question is on
	18	these other kinds of developments, like a
	19	residential development, do we have that same
	20	situation? And Rick probably says we don't.
	21	SUBCOMMITTEE MEMBER CHONG: No.
isn't	22	SUBCOMMITTEE MEMBER ALTENBERG: So that there really
	23	a reason to need to subject them to prior review
developer	24	before building, that if they if the
	25	built something that was in noncompliance and

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	1	somebody complained about it, it would be
	2	economically feasible to retrofit it. Is that a
	3	correct assumption?
	4	CHAIR MOLINA: Excuse me, gentlemen, if I could
interject.	-	
this	5	The focus should be on County property. So at
for	6	time I'd like to find out if we have consensus
so do	7	letter E. We are under some time constraints,
	8	we leave the language as is?
to	9	SUBCOMMITTEE MEMBER CHONG: I thought we were trying
brought	10	add private property in there. That's why I
	11	the subject up.
	12	SUBCOMMITTEE MEMBER MABERRY: Mr. Chair, yeah, if I
	13	could
	14	CHAIR MOLINA: Do the Committee members want
this	15	SUBCOMMITTEE MEMBER MABERRY: Again, based on the way
	16	is worded and because of its intent based on
I	17	testimony from Mr. Sutrov, I changed my mind and
then	18	recommend that we leave it as it is and that we
	19	come up with language how to address private

-	20	property, because it specifically says removal -
	21	addition or removal, okay. We do not want to be
those	22	dealing with that on public property, and yet
	23	words are important for dealing with lighting on
that	24	County property. So I would highly recommend
	25	we leave E alone and that we come up with other

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1 language if we want to address private property. SUBCOMMITTEE MEMBER ALTENBERG: I concur. 2 CHAIR MOLINA: Okay. Members, E will stay as is. 3 Okay, moving on to F, "The committee, after 4 consultation 5 with the Department of Public Works and Waste Management, shall promulgate rules and 6 regulations 7 pursuant to Chapter 91 of the Hawaii Revised Statutes" --8 9 SUBCOMMITTEE MEMBER BERNARD: That's redundant. CHAIR MOLINA: -- "for practices and procedures for 10 the following:" Any comments or concerns? Ms. 11 Bernard.

can	12	SUBCOMMITTEE MEMBER BERNARD: I think this is we
is	13	strike this, because that's what the ordinance
	14	doing.
	15	CHAIR MOLINA: Other comments?
	16	SUBCOMMITTEE MEMBER CHONG: Agree.
	17	SUBCOMMITTEE MEMBER McCORD: Agree.
	18	CHAIR MOLINA: Agree? Okay. We have consensus on F.
	19	Okay. So noted. Mr. Saldana.
standard	20	MR. SALDANA: Yeah, Mr. Chair. This is pretty
	21	language with a lot of our with a lot of our
the	22	committees and commissions. Typically to help
	23	functioning of the committee, practice and
with	24	procedures for the committees are consistent
the	25	the with the appropriate department so that

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1department knows how the functioning of the2committee is going to be and what some of theduties33are going to include, and so that's why this is4written in there, because it's pretty standardin

how	5	terms of in terms of the department knowing
going	6	you're going to function, how the committee's
to	7	to function, and the committee itself is going
	8	know how they're going to function itself.
	9	CHAIR MOLINA: Okay. Mr. Chong, followed by
	10	Dr. Altenberg.
	11	SUBCOMMITTEE MEMBER CHONG: If we're going to keep it,
because	12	then I think subparagraph 8 should be struck
State's	13	the energy conservation is covered by the
mean,	14	Hawaii Model Energy Code requirements. No? I
be	15	any project we do, commercial or County, has to
	16	in compliance.
	17	CHAIR MOLINA: Okay. Mr. Nakao.
Energy	18	MR. NAKAO: This County has not adopted the Model
	19	Code.
90.1,	20	SUBCOMMITTEE MEMBER CHONG: You've adopted ASHRAE
	21	whatever version it may be?
Uniform	22	MR. NAKAO: There's I think a Chapter 53 in the
	23	Building Code.
ASHRAE,	24	SUBCOMMITTEE MEMBER CHONG: Yeah, which refers to
an	25	but it and Hawaii Model Energy Code is just

S-OLS 9/25/02 89 adaption of that. So it's --1 2 MR. NAKAO: Yeah, but it's a little bit more --3 SUBCOMMITTEE MEMBER CHONG: But the general idea is the 4 same, there is already in place requirements for 5 projects to be -- to comply with whatever energy 6 code that the County is subscribing to. 7 CHAIR MOLINA: Okay. Dr. Altenberg. SUBCOMMITTEE MEMBER ALTENBERG: Excuse me, Mr. 8 Saldana. 9 CHAIR MOLINA: Gary, Mr. Saldana, you have a question 10 from --SUBCOMMITTEE MEMBER ALTENBERG: If I understood you 11 correctly, you were saying that these rules are 12 there for -- so that the Department of Public 13 Works 14 knows how to interact with this committee; is that 15 what you're saying? 16 MR. SALDANA: Well, in terms of -- in terms of the way Ι 17 was -- I understood it is that it states in here the committee -- the committee, after consultation 18 with 19 the Department of Public Works and Waste Management,

20 shall promulgate rules and regulations, which are 21 administrative rules and regulations. SUBCOMMITTEE MEMBER ALTENBERG: That apply to itself. 22 23 MR. SALDANA: Right, and those rules and regulations are 24 set forth in the following, for the practice and 25 procedure as a committee, et cetera, and basically

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itself	1	the way I understood it is that the committee
rules	2	will help the Department to establish these
and	3	and regulations for these particular purposes,
is	4	which basically goes beyond what the ordinance
	5	saying. It's more of an implementation of the
	6	functions of the committee itself and what not.
	7	Unfortunately Greg Greg Garneau was the one I
	8	kind of consulted with on this and unfortunately
	9	he's not here to kind of reaffirm that.
	10	SUBCOMMITTEE MEMBER ALTENBERG: I mean the way it's
	11	written, it sounds like these are rules and
to	12	regulations not about how the committee's going

to

going to	13	function, but how everybody in the County's
	14	function.
be	15	MR. SALDANA: Not everybody in the County. It would
	16	the applicable department
	17	SUBCOMMITTEE MEMBER ALTENBERG: Well
with	18	MR. SALDANA: in terms of in terms of dealing
	19	this particular issue, the lighting issue.
it's	20	SUBCOMMITTEE MEMBER ALTENBERG: I mean it sounds like
	21	redundant to the ordinance itself in that case.
	22	Something needs to be clarified.
	23	CHAIR MOLINA: Thank you. Go ahead, Traci.
not	24	MS. FUJITA VILLAROSA: Yeah, I'm sorry I'm not I'm
being	25	really familiar with the substance of what's

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 1
 discussed today, but just looking at the

 language in
 2

 2
 here, it is a little bit confusing, but I just

 want
 3

 promulgate
 4

 4
 rules and regulations for the Department of

 Public
 4

do	5	Works. I mean, Department of Public Works would
	6	that. You know, they would pass administrative
	7	rules is basically what it is, and that's the
are	8	implementation of the ordinance that you guys
usually	9	working on right now. And I'm not sure, but
that	10	there's rule-making authority in an ordinance
falls	11	gives the director, you know, whose department
rules	12	within this area the authority to promulgate
	13	and regulations.
	14	So I'm not sure I've never been worked
rules	15	I've never worked with a committee that passes
know	16	of practice and procedure for itself. I don't
regulation	17 .s	if maybe you're drafting these rules and
	18	for recommendation to the Department. That's a
to	19	possibility of doing it that way. If you wanted
should	20	recommend to the Department how the ordinance
that,	21	be implemented, you can certainly recommend
Department	22	but the actual passage is done by the
	23 CHAIF	R MOLINA: Okay. Members, any other comments or
or we	24	questions regarding Section F? Leave it as is
	25	can one suggestion was to delete Number 8.

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As	1	SUBCOMMITTEE MEMBER ALTENBERG: I'm still confused.
	2	written it looks like it's redundant to the
	3	ordinance itself. It's talking about rules
	4	regarding things that are already, you know, as
	5	statutes, which doesn't make sense. So what are
	6	these rules? If these are administrative rules
the	7	having to do with administrative implementing of
you're	8	statutes, is that is this is that what
	9	talking about when you talk about these rules?
	10	CHAIR MOLINA: Ms. Villarosa.
	11	MS. FUJITA VILLAROSA: I'm sorry, I was trying to help
question?	12	look for something. Could you repeat the
"practices	13	SUBCOMMITTEE MEMBER ALTENBERG: Well, it says,
	14	and procedures for the following: Astronomical
regarding	15	research." What does that mean, a rule
	16	astronomical research? We're talking about
zone,	17	requiring low pressure sodium within a certain
	18	where does a rule come into relevance? Are you
	19	saying how I mean rules would be where do

	20	these rules live? I mean
	21	MS. FUJITA VILLAROSA: The Mr. Chair, the
_	22	administrative rules are located in a separate -
but	23	they're separate documents from the ordinance,
not	24	they implement the ordinance. I'm not I'm
asking is	25	sure, but I guess the question that you're

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in	1	whether or not these eight items that are listed
	2	here, whether or not they implement they
these	3	whether or not rules are needed to implement
your	4	eight items from the ordinance. Is that what
	5	question is?
was	6	SUBCOMMITTEE MEMBER ALTENBERG: Well, originally this
standards	7	drafted with the idea that light pollution
rules,	8	would be implemented as rules, administrative
the	9	instead of statutes. So to my understanding,
	10	whole Section 8 our whole Section F has been

outdoor	11	obviated by pursuing statutes to regulate
	12	lighting rather than having rules. So I don't
be	13	understand what other kinds of rules would still
	14	applicable under the idea of having statutes.
easier,	15	CHAIR MOLINA: Ms. Villarosa, if it might make it
	16	maybe we can for today, I guess, if there's
get a	17	consensus, pass let this through as is but
our	18	recommendation from Corp. Counsel's Office at
this	19	next meeting to you know, whether to leave
time to	20	in or delete. This will give you more ample
Altenberg.	21	study this matter, this concern from Dr.
	22	Would that be
	23	MS. FUJITA VILLAROSA: That's fine.
We	24	CHAIR MOLINA: Okay. Committee members, excuse me.
	25	have Mr. Maberry.

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SUBCOMMITTEE MEMBER MABERRY: Yes, sir, what I -- if I
 still understand correctly, that the first part

of

committee,	3	this F has to do with operation of the
	4	then, Counsel, if you could bear with me for a
put	5	second, what my recommendation actually is is to
1	6	a period after the word "procedures" and delete
ordinance	7	through 8, because the ordinance is the
plans	8	and it's not going to have anything to do with
	9	or anything that we're going to do beyond that.
	10	Would that still take care of the committee's
	11	day-to-day operation requirements from rules and
	12	regulations and then not get us into this whole
	13	other mess that Lee's talking about?
about	14	MS. FUJITA VILLAROSA: The when you're talking
	15	committee, you're talking about the Public Works
that	16	Committee of Council? Is that the committee
you?	17	this is referring to or is this referring to
	18	CHAIR MOLINA: I think this refers to the
	19	MS. FUJITA VILLAROSA: Oh, the Subcommittee?
	20	CHAIR MOLINA: Well, this Outdoor Lighting Standards
	21	Committee, is that the one we're
	22	SUBCOMMITTEE MEMBER MABERRY: Yeah.
new	23	CHAIR MOLINA: talking about, the formation of this
	24	committee.
	25	MS. FUJITA VILLAROSA: Oh, okay. Oh, I see.

S-OLS 9/25/02 95 1 CHAIR MOLINA: I believe that's what it refers to. 2 SUBCOMMITTEE MEMBER MABERRY: That committee is us. 3 MS. FUJITA VILLAROSA: You're recommending --4 SUBCOMMITTEE MEMBER MABERRY: Not us, but the -- yeah ___ CHAIR MOLINA: This new committee that's being 5 formulated. MS. FUJITA VILLAROSA: So the idea is that you're 6 going to 7 be setting -- you're going to be having a new 8 committee of Council. 9 CHAIR MOLINA: Right. MS. FUJITA VILLAROSA: Okay. Then the rules of 10 practice and procedure are -- they're rules of Council 11 that we already have in place, so you would then 12 amend --13 if needed, the Council would amend these rules. If 14 there was, you know, something missing in here, you 15 know, that pertains particularly to this new 16 committee, but otherwise, the new committee would 17 just follow the same rules that all the other 18 committees follow as far as practice and

procedures

19 go. 20 SUBCOMMITTEE MEMBER MABERRY: And they are in Chapter 91, 21 is that it? What is that? 22 MS. FUJITA VILLAROSA: The rules of Council were 23 resolution. It's Resolution No. 01-4, and these 24 are --25 SUBCOMMITTEE MEMBER MABERRY: Then, Gary, you guys, can't

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st have a paragraph that says that this
ttee will operate under the rules and
ations of that chapter? I mean, why do we
: Well, I've been looking for the section
you know, a lot of the stuff that we
now, we look for examples and what not, and
ally this example came from the Arborist
ttee and in that in their powers and
on it says, the committee, after
the Department of Public Works and Waste
ement and the Department of Parks and

regulatior	13 ns	Recreation, shall promulgate rules and
for	14	pursuant to Chapter 91 Hawaii Revised Statute
	15	the following practice for the following:
	16	Practice and procedure for the committee,
	17	exceptional trees, approval of landscape plan,
	18	planning proposal, planting and care of trees,
	19	landscaping
	20	?: Okay. Then I agree.
and	21	MR. SALDANA: landscape planting in public parks
	22	streets, including irrigation system for streets
not	23	for street trees. When rules or regulations do
shall	24	cover a particular circumstance, the committee
I	25	recommend appropriate action. So in my opinion,

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read that as being, you know, something that is
 specific to the function of the committee.
 CHAIR MOLINA: Okay. Corporation Counsel.
 MS. FUJITA VILLAROSA: I really apologize. I feel
 I'm trying to help but maybe I'm making matters

	6	worse, but, okay, now I understand. So you're
	7	looking at an administrative committee, not a
	8	committee of Council; is that correct?
	9	SUBCOMMITTEE MEMBER MABERRY: Yes.
an	10	MS. FUJITA VILLAROSA: Okay. So if you're looking at
	11	administrative committee similar to the Arborist
rules	12	Committee, that committee would pass its own
something	13	of practice and procedure. So this isn't
by	14	that you would need to do. That would be done
	15	the members of that committee if it was formed.
	16	CHAIR MOLINA: Mr. Maberry.
function	17	SUBCOMMITTEE MEMBER MABERRY: Okay. But the sole
Works	18	of this committee will be supporting Public
	19	in you know, in enforcement of an ordinance.
the	20	We're not going to change the rules as we go
	21	committee will not change the rules as they go
will	22	along. There is going to be an ordinance that
	23	need to be enforced. So what what do we need
listen,	24	to I mean this still says the more I
know,	25	the more I think we don't need this. So, you

	1	help me out here.
practice	2	MS. FUJITA VILLAROSA: Yeah. Well, the rules of
between	3	and procedure are, you know, pretty standard
	4	all the boards and commissions, but what you're
would	5	talking about is substantive rules, and that
	6	be passed in accordance with the ordinance, I'm
now.	7	assuming this ordinance that you're working on
it	8	So this new committee, if it's established, when
	9	does establish rules of practice and procedure,
maybe	10	they'll also have rules substantive rules,
	11	another set of rules, that would implement this
has	12	ordinance. So the committee is the committee
	13	to get its authority from some place, and it can
So	14	only act within that authority that it's given.
	15	if it's established by this ordinance or if it's
is	16	working to implement this ordinance, then this
	17	the limits of it. You know, the committee can't
	18	just initiate rules however they want to.
	19	CHAIR MOLINA: Okay. Dr. Altenberg.
here	20	SUBCOMMITTEE MEMBER ALTENBERG: I think the problem

after	21	is that this March 4th document was modeled
what	22	the Arborist Committee rules and I think it
after	23	was more appropriate is for it to be modeled
have	24	the Urban Review Board. So, you know, I would
as	25	preferred to have that the Urban Review Board

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make	1	a template and then just simply alter that to
	2	it appropriate to outdoor lighting. So it looks
	3	like this is this whole Section F is from the
	4	wrong the wrong model.
	5	CHAIR MOLINA: Okay. So Committee members, the
this	6	recommendation for Section F, we'll just leave
shall	7	in limbo or delete? Any consensus at all? Or
	8	we just leave this and get a recommendation from
we	9	Corp. Counsel's Office at our next meeting? Or
the	10	can email you whatever recommendation comes from
	11	Corporation Counsel's Office prior to our next
	12	meeting. Dr. Altenberg.

would	13	SUBCOMMITTEE MEMBER ALTENBERG: I would I guess I
	14	specifically request that Corporation Counsel
Review	15	provide us a model based on the Urban Design
for	16	Board and see how that would need to be altered
	17	outdoor lighting standards.
members?	18	CHAIR MOLINA: Okay. Is there agreement on that,
	19	Okay.
	20	MR. SALDANA: Mr. Chair.
	21	CHAIR MOLINA: Mr. Saldana.
They	22	MR. SALDANA: That is it needs to be specific.
tried	23	need guidelines. We tried this had been
recommende	24 d	before. In fact, the Subcommittee had
	25	that the Corporation Counsel develop standards

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 for -- guidelines for the committee. Basically

 the
 2

 corporation Counsel came back to us and said we

 need
 3

 what
 3

 4
 you want this board -- this committee to do. So

 to
 4

Design	5	just say set up the committee based on Urban
exactly	6	Review, you need to give them details as to
	7	what you want in that
	8	CHAIR MOLINA: Examples.
we	9	MR. SALDANA: in that particular ordinance. So if
response.	10	send it, we're just going to get the same
on	11	That's why we're out that's why we're working
some	12	this document. This particular document has
	13	specifics, but it was designed to get people to
some	14	think and to get people to start coming up with
	15	solid recommendations for what should be part of
obviously	16	part of this aspect of the ordinance, and
	17	there are things in there that are not liked but
input	18	they're put in there to generate some kind of
Subcommitt	19 ee	in terms of in terms of what this
	20	wants for that actual committee. So I know it's
	21	been a long process, but in order to make this
want,	22	effective and come up with something that you
	23	you need to give the guidance on that.
	24	CHAIR MOLINA: Okay. And, members, time is of the
	25	essence. Okay, Dr. Altenberg, to be followed by

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	1	Mr. Maberry.
for	2	SUBCOMMITTEE MEMBER ALTENBERG: I mean the basic task
the	3	this committee is outlined in terms of the
	4	way it's mentioned elsewhere in the proposed
to do	5	ordinance. So these other considerations have
within	6	with sort of the legal details of committees
	7	the County operation, and seems like those legal
	8	detail questions have already been answered in
	9	something like the Urban Design Review Board.
	10	That's why I'm suggesting we simply adopt those
	11	aspects, you know, model it after that.
terms	12	And I think we're already doing that in
all	13	of establishment of members, terms. These are
how	14	things that need to be spelled out in this
	15	this committee is set up, and these other things
	16	regarding rules, you know, it's not something
do	17	that that's sort of a legal issue having to
not	18	with the operation legal operation. That's

kinds	19	something to do with lighting itself. Those
in	20	of things have already been solved and answered
	21	this Urban Design Review Board. That's why I'm
what	22	suggesting we simply adopt model it after
	23	they have and look for any way that it's
topic of	24	inappropriate for dealing with a particular
	25	outdoor lighting, rather than urban design.

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	1	CHAIR MOLINA: Okay. Mr. Maberry.
go	2	SUBCOMMITTEE MEMBER MABERRY: For expedience could we
we	3	ahead and accept this language and then ask that
there's	4	get emailed the urban review? And then if
be in	5	any fine tuning, I have a feeling it will only
	6	that first that first is that a one
	7	sentence yeah, in that first one sentence. I
	8	mean, I'm guessing here. It's
	9	CHAIR MOLINA: Yeah, thank you, Mr. Maberry.
to	10	SUBCOMMITTEE MEMBER BERNARD: There's also reference
	11	the plan still. That needs to be removed.

	12	SUBCOMMITTEE MEMBER MABERRY: Plan, where's plan?
	13	SUBCOMMITTEE MEMBER BERNARD: Number 2.
that	14	CHAIR MOLINA: The Chair at this time concurs with
	15	suggestion. Mr. Maberry.
exception	16	SUBCOMMITTEE MEMBER MABERRY: Ordinance, with the
	17	of changing that to ordinance.
	18	SUBCOMMITTEE MEMBER BERNARD: Number 2.
look	19	CHAIR MOLINA: Let's give Corp. Counsel a chance to
via	20	it over in more detail and get their response
	21	email. So, members, we need to move on.
	22	SUBCOMMITTEE MEMBER MABERRY: Mr. Chair, I'd like to
	23	recommend that we delete 4 and 5 and keep 6, and
be an	24	then I would like to also recommend that there
committee	25	insertion between E and F that says, "The

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shall review complaints by individuals,
 organizations, or community associations
 light trespass on private property."
 CHAIR MOLINA: Okay. Mr. Maberry, sorry, I got lost a

little bit. E and F --5 6 SUBCOMMITTEE MEMBER MABERRY: Okay. Too much. I'll split 7 them up. CHAIR MOLINA: Okay. 8 9 SUBCOMMITTEE MEMBER MABERRY: At this point I'll just 10 recommend we delete 4 and 5 and keep 6. Let's qo with that first. 11 12 CHAIR MOLINA: Okay. All right. Comments, members? Any consensus for deletion of 4 and 5? Okay. And 13 we're keeping 6. Okay, Mr. Maberry, continue. 14 SUBCOMMITTEE MEMBER MABERRY: Okay. Now, sir, I'd 15 like to 16 recommend an insertion between E and F that again states that, "The committee shall review 17 complaints 18 by individuals, organizations, and community 19 associations relating to light trespass on private 20 property." 21 CHAIR MOLINA: Okay. 22 SUBCOMMITTEE MEMBER MABERRY: And I'm not hard over on 23 that language, but that gets us talking. 24 CHAIR MOLINA: Okay. Comments, members? Dr. Altenberg. 25 SUBCOMMITTEE MEMBER ALTENBERG: I concur that that's

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	1	definitely something that needs to be added. I
detail	2	think we also need to go into more specific
	3	about the process by which a complaint is to be
	4	filed, who can who has standing to file a
	5	complaint.
	6	SUBCOMMITTEE MEMBER MABERRY: If I may, I'm under the
	7	assumption that that's supposed to be handled by
know	8	this F, as to how that's set up, but I don't
	9	that I mean, Gary's nodding his head right.
	10	SUBCOMMITTEE MEMBER ALTENBERG: I was thinking more it
	11	would fit back at the end of the ordinance where
	12	it to add an addition before the violations
specific,	13	section, which is 140-B. We need to give
a	14	you know, language for who has standing to file
	15	you know, how is enforcement initiated. Here it
	16	just kind of comes out of the blue if there's a
	17	violation. I think we need to say procedures by
think	18	which a complaint is initiated, so and I
this	19	then we would make specific reference to the
	20	committee in terms of when it shall come into
	21	effect.
be	22	I think certain certain complaints can

is in	23	simply handled by Public Works but and this
	24	conversation I had with Hannah. She was saying
Public	25	suppose that somebody made a complaint and

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Works hadn't done anything about it, then the 1 whole idea of this committee is in a sense to be both 2 а 3 resource and a check and balance to the 4 Administration. And in that case, then, there should be some provision that if -- if the 5 Public Works or -- has not handled a complaint within 6 30 7 days, then the committee shall review the complaint, something like this. 8 CHAIR MOLINA: Okay. Members, comments to that 9 suggestion 10 from Dr. Altenberg? Public Works, any comments? 11 MR. SALDANA: Mr. Chair. CHAIR MOLINA: Mr. Saldana. 12 13 MR. SALDANA: That's the purpose of F. SUBCOMMITTEE MEMBER BERNARD: Okay. 14 CHAIR MOLINA: Okay. So it's there. All right. 15

	16	Mr. McCord.
person's	17	SUBCOMMITTEE MEMBER McCORD: Just from a real lay
	18	point of view, a complaint isn't necessarily a
	19	violation.
	20	CHAIR MOLINA: True.
they	21	SUBCOMMITTEE MEMBER McCORD: We don't necessarily
it	22	can deal with complaints in one direction, but
are	23	isn't necessarily a violation, and violations
	24	certainly, you know, much more serious than a
	25	complaint.

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1	CHAIR MOLINA: I guess there's varying degrees of
2	complaints. Dr. Altenberg.
3	SUBCOMMITTEE MEMBER ALTENBERG: Well, a complaint is
4 investigation	the a complaint is the way that an
5	of a violation is initiated.
6	Subcommittee MEMBER McCORD: Right.
7 make	SUBCOMMITTEE MEMBER ALTENBERG: So I think it might
8	sense that we don't have County-initiated

that	9	investigations of violations. In other words,
the	10	some some citizen or you know, citizen of
	11	County has to initiate any investigation of a
to be	12	violation, so that way the County doesn't have
if	13	constantly patrolling for violations. Basically
be	14	something's not bothering anybody, then it can
prosecute	15	allowed to stand, that in order to sort of
	16	a violation, a complaint has to be made. So a
investigat	17 ion	complaint is the way you initiate an
	18	of a violation.
	19 0	CHAIR MOLINA: Maybe we can get a legal interpretation
to	20	from Corp. Counsel on that, if you're prepared
	21	respond, Corp. Counsel.
hearing,	22 1	4S. FUJITA VILLAROSA: Normally from what I'm
files a	23	normally the process is that if somebody
under	24	complaint and I'm talking about currently
citizen	25	the current ordinances that we have. If a

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	1	files a complaint, they file that with the
	2	department and then the department follows up on
the	3	that complaint, and if there's a violation, then
	4	department issues the notice of violation which
usually.	5	imposes a fine and tells them to correct it
talking	6	And then depending on what area, if we're
wants to	7	about the Public Works area, if the citizen
BVA.	8	appeal the Director's decision, then they go to
the	9	So I'm not sure if you're thinking about having
some	10	committee do all of that, but they would need
	11	kind of investigators. I mean, you know, that's
	12	normally how the current boards and commissions
	13	operate is really through the department.
a	14	SUBCOMMITTEE MEMBER ALTENBERG: Question. BVA that's
	15	board of
	16	CHAIR MOLINA: Variance and Appeals.
	17	SUBCOMMITTEE MEMBER ALTENBERG: Variance and Appeals.
would	18	Well, I mean, that sounds good to me. That
with	19	seem to make sense, and so that in this case,
	20	regard to outdoor lighting, this committee would
think	21	have that function of BVA. So what do members
	22	about that or anybody else?

	23	CHAIR MOLINA: Okay. Comments? Mr. Maberry.
left,	24	SUBCOMMITTEE MEMBER MABERRY: I'm sorry Steve has
	25	but is that what his committee is doing now

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	1	theoretically or no, only because it deals with
	2	County property and doesn't deal with private
	3	property?
respond	4	CHAIR MOLINA: Mr. Sutrov, could you come down and
	5	to Mr. Maberry's question.
you,	6	SUBCOMMITTEE MEMBER MABERRY: I may need help with
because I	7	Lee, in telling him what the question is,
	8	don't think he heard it.
	9	MR. SUTROV: Yeah, what we're doing right now in the
	10	Street Lighting Committee is we are taking the
few	11	complaint. It comes from the public. We have a
	12	different functions, but one of them is taking
to	13	complaints or requests from the public. It goes
	14	Public Works. They fill out a form and then it
	15	gets all these matters are supposed to be
	16	referred to our committee for investigation or

17 Department	response and recommendation back to the
18	of Public Works and then they make their
19	determination at that point. We also have a
20	function of if a new subdivision goes in with
21	lighting, turning on all those lights after 50
22	percent or more of the occupancy of that area is
23	being occupied, and that's another one of our
24	functions, removing, adding lighting, and
25	energizing.

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	1	CHAIR MOLINA: Okay. Does that answer your question,
	2	Mr. Maberry?
	3	SUBCOMMITTEE MEMBER MABERRY: Yes. Thank you.
through	4	CHAIR MOLINA: Ms. Bernard.
	5	SUBCOMMITTEE MEMBER BERNARD: So could you step me
	6	one of these examples? For instance, if someone
in	7	comes to you and says, okay, there's this road
were our	8	Wailea and it's got all these new lights that
	9	just installed that are not in compliance with
	10	current standards, then what happens?
	11	MR. SUTROV: Right now?

12 SUBCOMMITTEE MEMBER BERNARD: Right now.

our	13 MR. S	SUTROV: I've been waiting for Public Works for
anything or	14 n	next meeting, maybe next week if we have
to	15	our agenda. Public Works is supposed to respond
	16	my request of finding out who is responsible.
	17	Because right now who is responsible if Maui
	18	Electric installed lights after the standards
at	19	existing standards went into place, we were told
Electric	20	one time Public Works told us that Maui
	21	would be responsible for retrofitting all those
into	22	lights if they went in after that standard went
	23	place, and there might be some kind of question
lights	24	about that at this point. We just had some
to	25	approved for shielding and Maui Electric refused

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1do it until they were paid to do it, and they've2been taking care of this without pay, accordingto33what I've been told, up to this point, but now

for	4	they're starting to charge. And so I'm waiting
paying	5	determination on who is responsible as far as
at	6	for it and whether or not it's going to be done
	7	all.
complaint	8	SUBCOMMITTEE MEMBER BERNARD: And when was this
	9	brought to your attention, to the committee's
	10	attention? How long ago did you receive the
	11	complaint?
	12	MR. SUTROV: How long was that? It was two months ago
	13	that I was asking for Public Works they were
	14	going to find out about that.
c	15	SUBCOMMITTEE MEMBER BERNARD: So you've been waiting
for	1.0	
	16	two months for a response from Public Works?
	17	MR. SUTROV: Well, they wait till our meetings to
anything o	18 on	communicate with us and if we don't have
	19	our agenda, then we don't have meetings.
think	20	SUBCOMMITTEE MEMBER MABERRY: Steve, if I could, I
	21	what she would like to hear is for a standard
Let's	22	complaint scenario what the process would be.
light	23	say someone in Kula complains about a street
sort	24	at the end of their street, could you give us
would	25	of the steps as to what the process is they

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down	1	that person would then, like you say, what, go
	2	to Public Works and do what? Could you walk us
	3	through that?
community	4	MR. SUTROV: Well, if it's an individual or a
call	5	association or a neighborhood board, they would
out	6	up Public Works and request for a form to fill
go to	7	which could be faxed to them, and they have to
area	8	get as many people that are actually in the
people	9	that are being affected by it, they want all
	10	within 200 feet it states right now. I'm in the
getting	11	process of rewriting the form for them and
	12	that approved, but right now it says all people
from,	13	within 200 feet they have to get signatures
and	14	and then it gets sent back in to Public Works
	15	then it gets put on the agenda for the Street
	16	Lighting Committee. And then some people one
	17	person just had a light shielded. It took them
	18	about five months to have that done after

19 communicating a lot with Public Works on it, why it 20 wasn't done, and they were waiting for funds from -special funds had to be released to pay Maui 21 22 Electric to take care of one shielding. 23 SUBCOMMITTEE MEMBER BERNARD: So a point of clarification. 24 So do you see the committee currently as acting as 25 the liaison to keep on -- you know, going between

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1 this complainant and Public Works to find out

where	Ţ	this comptainant and fubile works to find out
Are	2	are we, what's happening next, where are we at?
	3	you like the watch dog?
we're	4	MR. SUTROV: I seem to think that we don't have
by	5	only given very little limited responsibility
compared to	6	Public Works and we're doing very little
efficiency	7	what we could be doing as benefitting the
	8	of taking care of requests for lighting being
because	9	installed or lighting being adjusted. It's

right	10	of the inefficiency that we're experiencing
are	11	now it's the way we're being the duties
doing a	12	given to us from Public Works. We could be
	13	lot more, I believe.
at	14	CHAIR MOLINA: Okay. Any other questions? Members,
	15	this time the Chair would like to move on, okay,
the	16	with the recommendations that have been made by
	17	Subcommittee on the March 4th document.
	18	Mr. Maberry, you have one more?
action	19	SUBCOMMITTEE MEMBER MABERRY: I can't tell that any
	20	has been made on my recommendation for language
	21	between E and F.
	22	CHAIR MOLINA: Okay.
	23	SUBCOMMITTEE MEMBER MABERRY: Is it dead?
	24	CHAIR MOLINA: Between E and F, right?
the	25	SUBCOMMITTEE MEMBER MABERRY: Yes, the language about

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1 committee reviewing --

2 CHAIR MOLINA: With the community association, uh-huh.

that's	3	SUBCOMMITTEE MEMBER MABERRY: complaints, and
street	4	why I wanted clarification, if the current
	5	lighting subcommittee was actually reviewing
	6	complaints, and we were sort of questioning that
that's	7	language, if that was appropriate or not, and
	8	what you know, we had this discussion with
	9	counsel.
	10	CHAIR MOLINA: So are you asking
_	11	SUBCOMMITTEE MEMBER MABERRY: No, I think I'll yield -
	12	CHAIR MOLINA: Oh, okay.
	13	SUBCOMMITTEE MEMBER MABERRY: the floor to Lee.
	14	CHAIR MOLINA: Okay. Dr. Altenberg.
thing	15	SUBCOMMITTEE MEMBER ALTENBERG: Yeah, I mean, the
with	16	that Steve was talking about sort of has to do
like	17	discretionary actions of Public Works. It's
	18	can they satisfy a neighborhood's desire for
that	19	changing its lights all within various things
	20	are allowed by law. Here we're talking about
law.	21	processing of complaints or violations of the
propose	22	So I would as specific language, I would
be	23	that complaints for violations of the ordinance
	24	sent to Public Works and that appeals to the
	25	decisions of Public Works or if Public Works has

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30	1	failed to act within a specific time limit, say
	2	days, those go to this committee for action.
appeals	3	CHAIR MOLINA: So complaints go to Public Works,
	4	go to the Outdoor Lighting Committee?
exact	5	SUBCOMMITTEE MEMBER MABERRY: Yeah, but that that
	6	language I understand what he's saying,
be	7	Mr. Chair, sorry, but that exact language would
the	8	inappropriate, because what we're addressing is
put	9	duties of this committee. So we don't need to
this	10	in where they go. We just need to tell what
	11	committee's going to do, right?
be	12	SUBCOMMITTEE MEMBER ALTENBERG: So the language would
that	13	this committee handles appeals for complaints
-	14	have been decided by Public Works or that have -
been	15	complaints reviews complaints that have not
period.	16	satisfied by Public Works within a certain

	17	CHAIR MOLINA: Dr. Altenberg, members, if there's no
	18	objections, one of our resource personnel,
	19	Ms. Vencl, would you like to comment?
	20	MS. VENCL: Yeah, I just told Mike.
	21	CHAIR MOLINA: Okay.
that	22	SUBCOMMITTEE MEMBER MABERRY: Her recommendation is
violations 2 a	23	complaints go to the Department and that
	24	come to us or us, I keep saying us like we're
	25	committee. The committee, sorry.

S-OLS 9/25/02 115 1 SUBCOMMITTEE MEMBER CHONG: Stop signing us up for this. 2 SUBCOMMITTEE MEMBER MABERRY: Yeah, I'm signing you guys 3 up. CHAIR MOLINA: We're making the decision between 4 5 complaints and actual violations? 6 SUBCOMMITTEE MEMBER MABERRY: Yes, yes. 7 CHAIR MOLINA: So violations to the Outdoor Lighting 8 Committee and complaints to Public Works? SUBCOMMITTEE MEMBER ALTENBERG: To me that doesn't 9 quite 10 make logical sense, because a violation is a finding

this	11	of a violation or that doesn't need to go to
	12	committee. That needs to go back to the person
deal	13	who's in violation. This committee needs to
handled a	14	with situations where Public Works has not
other	15	violation to their satisfaction, an appeal in
	16	words.
	17	SUBCOMMITTEE MEMBER MABERRY: Yeah, appeals, appeals.
	18	SUBCOMMITTEE MEMBER CHONG: Or clarification.
in	19	SUBCOMMITTEE MEMBER ALTENBERG: I mean, I think so
	20	terms of Rick mentioned clarification. That
	21	would be as the committee would serve as a
clarificat	22 ions,	resource to Public Works to provide
	23	doing the leg work in the community that Steve
	24	Sutrov mentioned, so that's one duty, is to be a
	25	resource to Public Works. Number two duty is to

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1process appeals to decisions by Public Works on2complaints that have been filed with PublicWorks.3Number three is to review complaints that

within	4	have not been responded to by Public Works
Public	5	some time limit after being filed. In case
to	6	Works has been negligent, then I think it needs
action.	7	come to the attention of the committee for
if	8	There needs to be some kind of check and balance
	9	something if Public Works is sitting on some
other	10	complaint for a certain period of time. In
	11	words, Public Works needs to be required to act
satisfact:	12 ion.	within a certain time to give somebody
know,	13	If it's an open-ended time limit, then, you
that	14	there may not be due process. So in the case
then	15	Public Works has failed to act on a complaint,
	16	it comes before this committee.
	17	And the last duty that we've already
not	18	described is for reviewing variance requests,
are	19	complaints, but variance requests before lights
duties	20	installed. So these would be the essential
	21	that I would conceive that this committee would
	22	undertake.
	23	CHAIR MOLINA: Members, comments? Mr. Chong.
limit	24	SUBCOMMITTEE MEMBER CHONG: If we if that time

and

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go	1	it gets kicked to the committee, it still has to
are	2	back to Public Works for official action. We
	3	not we're not a governing body.
	4	CHAIR MOLINA: Strictly advisory, right
	5	SUBCOMMITTEE MEMBER CHONG: The committee is not a
action.	6	governing body. We cannot we cannot give
	7	We have to let Public Works give the violation.
on	8	SUBCOMMITTEE MEMBER ALTENBERG: Well, it all depends
	9	what we put in the statute.
	10	CHAIR MOLINA: Gentlemen, we have a comment from the
	11	Corporation Counsel's Office.
set	12	MS. FUJITA VILLAROSA: I just thought maybe I would
is	13	forth another scenario, and I'm not sure if this
what's	14	what you have in mind, but this is currently
Board.	15	happening with, say, the Urban Design Review
comes	16	For instance, what happens is when something

the s	17	to the Department a complaint, say, comes to
the		
	18	Department, the Department will investigate it
and		
	19	they may submit it to you. So say they'll
submit it		
	20	to the Street Lighting Committee for
recommenda	tion,	
	21	and then the committee can then make its
	22	recommendation to the Department and then the
	23	Department can normally the Department goes
along		
	24	with the recommendation because they're the
experts.		
	25	The people on the committee are usually the
experts		

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still	1	in that area. And then if the aggrieved party
then	2	is not satisfied with the Director's decision,
	3	it goes to BVA, Board of Variances and Appeals.
	4	So it's separate bodies. I mean, if the
	5	Street Lighting Committee is going to be the one
the	6	making the decision, then it cannot also hear
guess	7	appeal. So you have to kind of think about I

committee	8	the role that the committee is is the
	9	going to be advisory to the Department of Public
	10	Works or is it going to have more authority than
	11	that? And if they do have more authority, who's
	12	going to hear that appeal from the committee?
of	13	And also one more thing, the Department
rules	14	Public Works currently has administrative
	15	of administrative practice and procedure on
believe	16	administrative fines and penalties, and I
	17	those rules which govern all of the enforcement
amount of	18	actions from the Department sets forth the
already	19	the fine and the procedures. I believe that
law	20	has a time limit in it because that is State
	21	requires there to be a time limit that the
something.	22	Department has to act you know, act on
take	23	So that may be another thing you might want to
	24	a look at and take a look at those rules and see
	25	maybe there's already something in place that

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	1	addresses the committee your concern.
clear?	2	CHAIR MOLINA: Okay. Members, are we is that
	3	Dr. Altenberg.
	4	SUBCOMMITTEE MEMBER ALTENBERG: It seems like there's
be	5	still some confusion. In my mind this is not to
it	6	some plan advisory committee, and so by statute
	7	would have authority similar to the Board of
try	8	Variances and Appeals. Now, I think we should
it's	9	to reach some consensus on that. In my mind
	10	important that there be some kind of check and
if	11	balance within the Administration so that if
Public	12	somebody doesn't get satisfaction, say, from
to.	13	Works, that they have something they can turn
	14	In my concept, this subcommittee is that body.
	15	So
	16	CHAIR MOLINA: Members, I'm sorry, let me interject.
	17	SUBCOMMITTEE MEMBER ALTENBERG: Yeah.
want	18	CHAIR MOLINA: And it basically boils down to do we
more	19	to give this committee additional authority,
	20	than already as Mr. Maberry.
if	21	SUBCOMMITTEE MEMBER MABERRY: My only comment would be
plan,	22	we were still talking about this as being a

	23	yeah, I agree with you, but we've got it's an
So	24	ordinance, okay, so it has the authority of law.
committee	25	I personally don't have a problem with the

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being advisory at this point. I really don't. 1 CHAIR MOLINA: Okay. All those in favor of the 2 committee being advisory, say "aye." 3 4 Subcommittee MEMBER ALTENBERG: Discussion. 5 CHAIR MOLINA: Or does someone want to frame that in a 6 motion? Members, it's getting late, so I'm just 7 trying to --SUBCOMMITTEE MEMBER ALTENBERG: Yeah, I appreciate 8 that. 9 CHAIR MOLINA: I don't mean to be hurrying you. SUBCOMMITTEE MEMBER ALTENBERG: No, I mean, because if 10 it's advisory, then it doesn't have any real 11 power 12 and basically all -- everything -- it's Public Works -- nobody has any -- nothing -- it has no 13 recourse if they're not getting satisfied by 14 what Public Works is doing, except to sue the County. 15 16 All right. This is to provide an alternative to

	17	them having to do that.
	18	CHAIR MOLINA: Okay. Thank you, Dr. Altenberg.
	19	Mr. Chong.
	20	SUBCOMMITTEE MEMBER CHONG: I have a question. This
	21	BVA
	22	CHAIR MOLINA: BVA, uh-huh.
what I	23	SUBCOMMITTEE MEMBER CHONG: appeals entity, from
	24	understand now, if somebody gets a ruling from
to	25	Public Works and they don't like it, they can go

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5 015 7/25/02

	1	this BVA Committee. Now, does if we make the
Works	2	lighting committee advisory not only to Public
In	3	but to BVA, do we still serve the same function?
	4	other words, so if somebody if we give a
	5	recommendation to Public Works and Public Works
like	6	gives them a violation and fine and they don't
	7	it, they go to BVA and BVA comes back to us for
still	8	further ruling or further information but they
nay.	9	are the legal entity to make the appeal yea or

the	10	CHAIR MOLINA: Okay. Would you like to ask that of
Fujita	11	Corporation Counsel's Office or okay. Ms.
	12	Villarosa.
	13	SUBCOMMITTEE MEMBER CHONG: The question was if the
	14	committee the lighting committee is an
	15	advisory in an advisory position, so if a
to	16	complaint comes into Public Works and they come
pass a	17	us for our for our expertise and then they
violation	18	ruling on this violation to make it a
BVA,	19	and then that person that got cited comes to
for	20	can BVA go back to the same lighting committee
	21	more advisory information?
	22	MS. FUJITA VILLAROSA: What happens is that if if
decision,	23	somebody is not satisfied with the BVA's
next	24	then they go to court. Basically that's their
	25	step.

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1 SUBCOMMITTEE MEMBER CHONG: But going back to BVA, can

BVA

	2	consult with the lighting committee to help with
	3	their ruling on the appeal?
at	4	MS. FUJITA VILLAROSA: I'm sure that they would look
	5	they take that into consideration, that and
committee	6	that's why it's good to have an advisory
the	7	for areas like this is because the Director has
	8	opportunity to bounce these things off of some
decision,	9	experts, rather than having to make the
sure	10	you know, just within the Department. So I'm
the	11	that the BVA considers that when they're hearing
	12	appeal, they consider the fact that the Director
	13	adopted the recommendation of the committee. I
	14	mean, that carries weight.
	15	SUBCOMMITTEE MEMBER ALTENBERG: Question.
	16	CHAIR MOLINA: Okay, Dr. Altenberg.
current	17	SUBCOMMITTEE MEMBER ALTENBERG: So maybe is the
	18	does the BVA as currently set up, would it
matters	19	automatically be the place where appeals to
Is it	20	regarding outdoor lighting standards be sent?
	21	set up to receive appeals from all kind of
	22	administrative actions?
I	23	MS. FUJITA VILLAROSA: Not all. It's I can't cite
	24	don't know if you want to look up in the

BVA

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	1	is already has the function that I'm thinking
	2	that this committee would have, and maybe it
	3	currently is already statutorily would be the
we	4	place where such things would go. Otherwise, do
to	5	need to amend the ordinance that establishes BVA
	6	handle outdoor lighting standards issues?
	7	MS. FUJITA VILLAROSA: It sounds like this is a Public
BVA.	8	Works area, and Public Works matters do go to
	9	SUBCOMMITTEE MEMBER MABERRY: Uh-huh.
	10	SUBCOMMITTEE MEMBER ALTENBERG: Okay. So
	11	SUBCOMMITTEE MEMBER MABERRY: I'm ready for the motion
this	12	now, Mr. Chair. I will make the motion that
	13	committee be advisory.
	14	CHAIR MOLINA: Okay.
	15	SUBCOMMITTEE MEMBER McCORD: Second.
	16	CHAIR MOLINA: Okay. The motion has been made by
and	17	Mr. Maberry to have this committee be advisory
	18	it's been seconded by Mr. McCord. Discussion,

19 Mr. Maberry? As the maker of the motion, you have 20 the floor. SUBCOMMITTEE MEMBER MABERRY: I think it's been 21 covered, sir. I yield. 22 23 CHAIR MOLINA: Okay. Mr. Altenberg. 24 SUBCOMMITTEE MEMBER ALTENBERG: So that I understand, you're making this motion with the idea that 25 appeals

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outdoor	1	to Public Works' decisions having to do with
	2	lighting standards would go to the Board of
	3	Variances and Appeals?
	4	SUBCOMMITTEE MEMBER MABERRY: Correct.
	5	SUBCOMMITTEE MEMBER ALTENBERG: Okay. So that there's
to	6	already function in that place and we don't need
I	7	put it in this committee. Can you all right.
to	8	would a friendly amendment. I would amend it
	9	be specifically in regards to appeals, that it's
I	10	advisory with respect to that doesn't have
	11	mean

	12	Subcommittee MEMBER CHONG: Then you're eliminating
committee.	13	yourself. Then you're eliminating the
	14	SUBCOMMITTEE MEMBER ALTENBERG: No, no.
sorry.	15	CHAIR MOLINA: Hang on. Are you excuse me. I'm
	16	SUBCOMMITTEE MEMBER MABERRY: If I may address
	17	CHAIR MOLINA: Dr. Altenberg, are you
that,	18	SUBCOMMITTEE MEMBER ALTENBERG: I mean, the idea was
to	19	for example, if somebody wants to do a variance
the	20	the lighting standards, that they have to get
that	21	approval of this committee, that they not
committee	22	if the committee in other words, if the
	23	advises one thing and the Public Works decides
wanted	24	another, then the person is out of luck. I
its	25	the original concept of this committee is that

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1approval would be required for approving of2variance. Okay. It's not simply that it be3advice to Public Works about whether to accept a

it	4	variance. So in that case that I would like
	5	to have some power, not simply be advisory with
	6	regard to that kind of decision. With regard to
Variance	7	appeals, I think because of this Board of
its	8	and Appeals already is in existence and that's
but	9	function, that this committee only be advisory,
needs	10	in regards to approving variances, I think it
	11	to have decision-making power.
	12	CHAIR MOLINA: Okay, Dr. Altenberg, would you like to
	13	frame that as an amendment to the motion on the
	14	floor?
	15	SUBCOMMITTEE MEMBER ALTENBERG: That the this
	16	committee the language should be changed that
	17	this subcommittee is advisory with respect to
	18	appeals to decisions of Public Works.
proposed	19	CHAIR MOLINA: Okay. Is there a second to the
	20	amendment?
	21	SUBCOMMITTEE MEMBER BERNARD: Second.
	22	SUBCOMMITTEE MEMBER MABERRY: Point of information.
	23	CHAIR MOLINA: Okay. Hang on. Hang on.
	24	SUBCOMMITTEE MEMBER MABERRY: Point of order.
	25	CHAIR MOLINA: Okay. Your point, Mr. Maberry.

	1	SUBCOMMITTEE MEMBER MABERRY: At the moment I'm trying
we've	2	very hard to see where it specifies that
right	3	kind of thrown a few where does it specify
concern	4	now that it is advisory? I think what the
other	5	is is that you're wanting it to be something
001101	6	than a standard committee within current County
	7	makeup.
	8	SUBCOMMITTEE MEMBER ALTENBERG: Right.
looking	9	SUBCOMMITTEE MEMBER MABERRY: So you're actually
working	10	at introducing language into what we've been
	11	on.
	12	SUBCOMMITTEE MEMBER ALTENBERG: No.
in	13	SUBCOMMITTEE MEMBER MABERRY: Because it doesn't say
more	14	here specifically that it's advisory. It was
whether or	15	that we were talking about the concept of
thing,	16	not it was an enforcement branch. The other
know,	17	as a friendly thing, I'd point out that, you
be in	18	you and I are around right now, but we may not
	19	20 years and you don't know who's going to be

20 appointing people to this board. Do you really want 21 to give them that much power? I'd feel more 22 comfortable having the process of the Board of 23 Variances handle this, as opposed to some 24 CHAIR MOLINA: Okay, members, getting back, we have a 25 proposed amendment on the floor. Is there a second?

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1 If there's no second, the proposed amendment dies. Is there a second to the amendment? Okay. 2 Seeing 3 no second, the amendment --SUBCOMMITTEE MEMBER MABERRY: Again, point -- okay. 4 5 CHAIR MOLINA: We're back to the main motion on the floor. Discussion. If not, the Chair will call for the 6 7 question. Okay. For the last time on this motion, 8 Dr. Altenberg. 9 SUBCOMMITTEE MEMBER ALTENBERG: Okay. Various places in 10 the proposed ordinance it talks about requiring the 11 approval of both the committee and the Director of

the	12	Public Works for a variance. So in that case
a	13	other language specifies a non-advisory role but
	14	decision-making role of the committee, and so I
out	15	would propose that basically I would point
obviate	16	that your amendment or your motion would
proposal	17	all that language in the rest of the draft
	18	that requires the approval of the committee for
of	19	variances and that's why I would not be in favor
	20	this motion.
Chong.	21	CHAIR MOLINA: Okay, seeing none. Okay, next, Mr.
like	22	SUBCOMMITTEE MEMBER CHONG: Historical question. In
	23	Land Use Committee recommendations or Arborists
the	24	or has Public Works ever gone against what
	25	committee has recommended?

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CHAIR MOLINA: Well, maybe someone from Public Works
 can - SUBCOMMITTEE MEMBER CHONG: And that may be a

political

	4	question, but have they ever done that? I mean
He's	5	it's I understand what Lee's trying to do.
of	6	trying to make sure that the lighting committee
to	7	experts should have some weight and not leave it
variance,	8	a Director whose buddy is trying to get a
тy	9	to stretch it real far, but, you know, you get
mean,	10	meaning. So but has that ever happened? I
	11	if the Land Use Committee says we recommend that
it?	12	this building be limited to this, do they change
	13	CHAIR MOLINA: Okay. Hang on, Mr. Chong. Okay,
	14	Mr. Nakao, are you going to yield to Corporation
	15	Counsel to respond to Mr. Chong's question?
- I	16	MS. FUJITA VILLAROSA: This is also just to give you -
been	17	can't answer that question because I haven't
the	18	here nearly that long, but in the area of BVA,
	19	Board of Variances and Appeals, they determine
that	20	variances. So I just wanted to let you know
	21	there is a body currently out there that has the
	22	authority to grant or deny variances and they
they	23	have they have standards in their rules that
throw	24	have to operate under. So I just wanted to
out	25	that out, that there is such a body that exists

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go	1	there. So they wouldn't a variance wouldn't
	2	to the Director. It would go to BVA.
handle	3	SUBCOMMITTEE MEMBER ALTENBERG: Question. Do they
	4	Planning Department variance requests as well as
	5	Public Works?
do	6	MS. FUJITA VILLAROSA: Yeah, they handle yes, they
going	7	handle Planning and Public Works. I was just
it	8	to give you the titles, but I can't seem to find
Maui	9	right now, but there's certain titles of the
	10	County Code that BVA has jurisdiction in.
appeals or	11	SUBCOMMITTEE MEMBER CHONG: But that's just for
	12	just or for regular for normal process of
	13	planning and permitting?
	14	MS. FUJITA VILLAROSA: For
	15	SUBCOMMITTEE MEMBER CHONG: Just for appeals?
if	16	MS. FUJITA VILLAROSA: For variances and appeals. So
variance	17	it's a variance if it's a request for a

it's	18	from the Maui County Code, it goes to BVA. If
	19	an appeal, that means the Director has made a
decision.	20	decision and the person doesn't like that
	21	So they handle both.
	22	SUBCOMMITTEE MEMBER ALTENBERG: So
	23	MS. FUJITA VILLAROSA: And their decision's final.
	24	SUBCOMMITTEE MEMBER ALTENBERG: So all departments,
	25	Planning, Public Works, all variances that those

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Board of	1	departments would be dealing with go to the
	2	Variances?
	3	MS. FUJITA VILLAROSA: Right. There's the certain
zoning	4	titles which include, you know, Title 19, the
all	5	ordinance, and Public Works, most of I think
variance.	6	of their titles would all go to BVA for a
the	7	CHAIR MOLINA: Okay. Thank you. The Chair calls for
in	8	question. The motion on the floor. All those
	9	favor of the motion if I could restate the
	10	motion, to keep this committee as advisory, all

	11		those say "	aye."		
	12	SUBCO	MMITTEE MEMB	ERS VOICED AYE.		
	13	CHAIR	MOLINA: Al	l those opposed?		
	14	SUBCOMMITTEE MEMBER ALTENBERG: Nay.				
	15	SUBCOMMITTEE MEMBER BERNARD: Nay.				
The	16	CHAIR	MOLINA: Ok	ay. All right. We have two nays.		
	17		Chair votes	aye.		
	18	VOTE:	AYES:	Subcommittee members Chong, Maberry, McCord, and Chair Molina.		
	19		NOES:	Subcommittee member Altenberg and Bernard.		
	20		ABSTAIN: ABSENT:			
	21			Vice-Chair Tavares.		
	22	MOTIO	N CARRIED.			
for	23		ACTION:	APPROVE recommend "advisory" status		
				the proposed Outdoor Lighting		
Standards	24			Committee.		
vote.	25	CHAIR	MOLINA: Th	e motion carries by a four-to-two		

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1 Okay, members, it is 11:45. The Chair
would
2 like to take a 15-minute break. We shall
3 at 12:00 o'clock. (Gavel).
4 RECESS: 11:45 a.m.

	5	RECONVENE: 12:03 p.m.
Lighting	6	CHAIR MOLINA: (Gavel). Subcommittee on Outdoor
in	7	Standards meeting for September 25th is now back
yield	8	session. Members, at this time the Chair will
	9	the floor to Committee Member Maberry for his
	10	comments.
	11	SUBCOMMITTEE MEMBER MABERRY: Yes, sir, I'd like to
new	12	withdraw my earlier recommendation for adding a
	13	sort of something between E and F regarding the
light	14	committee dealing with issues of lighting
actually	15	trespass on private property, because it's
definitior	16 15	covered under C, because there will be
	17	in the ordinance regarding light trespass. So I
	18	withdraw that, and I would like to very quickly
as	19	revisit F, with a recommendation that we keep F
	20	it is except we delete 2 through 8, and that
	21	that's it, sir.
	22	CHAIR MOLINA: Okay. Thank you, Mr. Maberry. Any
none,	23	comments from the Committee? Okay. Hearing
	24	do we have consensus? Okay.
that	25	SUBCOMMITTEE MEMBER ALTENBERG: A question. Suppose

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with a	1	like Ms. Haag who came suppose she came in
that	2	complaint that some neighbor installed lights
would	3	were in violation of the ordinance, then where
	4	that complaint go? It would go to Public Works?
may	5	SUBCOMMITTEE MEMBER MABERRY: The initial complaint
	6	I respond, sir?
	7	CHAIR MOLINA: Proceed, Mr. Maberry.
	8	SUBCOMMITTEE MEMBER MABERRY: Just like in the Street
	9	Light Standards Committee, the complaint will
	10	originally be filed at Public Works, and Public
will	11	Works will either address it themselves or they
	12	kick it to the committee.
	13	SUBCOMMITTEE MEMBER ALTENBERG: Okay. And then if the
has	14	person is not satisfied with what Public Works
	15	done, then, as I understand, it would go to the
	16	Board of Variances and Appeals; is that your
	17	understanding?
	18	SUBCOMMITTEE MEMBER MABERRY: No.
	19	CHAIR MOLINA: Well, let's get a comment from maybe
	20	Corporation Counsel.
	21	SUBCOMMITTEE MEMBER MABERRY: Or Public Works.

. . .

Works?	22	CHAIR MOLINA: Can you respond at this time, Public
	23	MR. NAKAO: Okay. If the individual who filed the
that	24	complaint is not satisfied with the resolution
the	25	the Department came up, then they could go to

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	1	Board of Variance and Appeals, yeah.
what	2	SUBCOMMITTEE MEMBER ALTENBERG: Okay. And is that
	3	you want to see happen, Mike?
	4	SUBCOMMITTEE MEMBER MABERRY: Yeah.
would	5	SUBCOMMITTEE MEMBER ALTENBERG: Okay. And then it
	6	seem to me that we don't need any additional
	7	language.
	8	SUBCOMMITTEE MEMBER MABERRY: (Inaudible).
	9	SUBCOMMITTEE MEMBER ALTENBERG: (Inaudible).
Who	10	CHAIR MOLINA: Hang on, gentlemen. One at a time.
	11	are we recognizing right now? Question from
you	12	Dr. Altenberg to Mr. Maberry. Mr. Maberry, can
	13	respond?
	14	SUBCOMMITTEE MEMBER ALTENBERG: So in other words

question?	15	SUBCOMMITTEE MEMBER MABERRY: Can you repeat the
just	16	SUBCOMMITTEE MEMBER ALTENBERG: In other words I'm
	17	trying to clarify. In other words, what you're
	18	by not adding this language, by withdrawing the
-	19	language you had proposed to be added, you are -
	20	you understand that then the process is that a
	21	complaint would go to Public Works and then if
Public	22	somebody's not satisfied with the action of
	23	Works, it would go to the Board of Variances and
	24	Appeals.
	25	SUBCOMMITTEE MEMBER MABERRY: Okay. You're missing a

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	1	step. Based on what I'm going by by the Street
the	2	Light Standards Committee that exists right now,
goes	3	complaint goes to Public Works, okay, then it
	4	to the committee. If they don't deal with it
	5	themselves, it goes to the committee. Then the
for	6	committee makes a recommendation to the Director
	7	action, right? Then if then if the person

they	8	doesn't like the decision of the Director, then
	9	go to the Board of Variances.
	10	MR. NAKAO: No, I think they sue.
Whatever.	11	SUBCOMMITTEE MEMBER MABERRY: Well, they sue.
	12	But there is a process. There is a process
there	13	available to the individual is the point, and
this	14	are several steps, and this committee is one
of	15	committee that would be established would be one
	16	those steps.
language	17	SUBCOMMITTEE MEMBER ALTENBERG: Well, there's no
the	18	that requires that the Public Works Director get
	19	advice of the committee on a complaint.
ordinance.	20	SUBCOMMITTEE MEMBER MABERRY: There is in the
	21	You've established it in the ordinance.
dealing	22	SUBCOMMITTEE MEMBER ALTENBERG: There's nothing
about	23	with citizen-initiated complaints. It talks
	24	proposals by somebody who's proposing to install
	25	lighting.

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	1	SUBCOMMITTEE MEMBER MABERRY: Okay. Then may I just
the	2	suggest that we deal with that when we get to
	3	section of the ordinance.
	4	CHAIR MOLINA: Thank you.
the	5	SUBCOMMITTEE MEMBER MABERRY: As far as establishing
to	6	committee, this is all we need to do. I mean,
the	7	finish up this document and to move on and that
committee	8	actual committee of what you want the
	9	to do
will	10	CHAIR MOLINA: Okay. Mr. Maberry, so your withdraw
	11	be recognized by the Chair. And, Dr. Altenberg,
at	12	maybe you can forward those questions in writing
	13	a later time so we can get a response either via
can	14	Public Works or maybe even Corporation Counsel
	15	comment on that.
we're	16	SUBCOMMITTEE MEMBER MABERRY: And also, Mr. Chair,
	17	accepting the changes in F as a consensus?
changes	18	CHAIR MOLINA: Yes. Is there a consensus for the
	19	that's been proposed by Mr. Maberry?
suggest	20	SUBCOMMITTEE MEMBER MABERRY: Okay. Then may I
for	21	that we're finished with this document, then,
	22	now, sir?

other	23	CHAIR MOLINA:	Okay.	All right.	Thank you.	Any
	24	last comm	ments o	n the March	4th document	?
	25			SECTION	.070	

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.070,	1	CHAIR MOLINA: Seeing none, let's go to Section
	2	lamp standards. Okay. Certain revisions have
	3	already been recommended by the Subcommittee for
within	4	this section. The changes are highlighted
	5	the working document. The Subcommittee directed
	6	that Section .070 lamp standards be redrafted to
has	7	incorporate the use of LPS and HPS, and Staff
	8	submitted three options to consider for this
	9	section.
	10	The Subcommittee members were sent these
	11	options prior to today's meetings and the Chair
	12	would like to determine if any of the proposed
Subcommit	13 tee.	options satisfy the concerns of the
	14	If no one option addresses the concerns of the
options	15	Subcommittee, we may consider combining the
	16	to meet our goals. If these options will not

need	17	achieve the goals of the Subcommittee, then we
	18	to develop a clear direction of what the members
	19	desire for this section.
	20	So regarding Section .070, anyone with
proposed	21	comments or recommendations regarding the
	22	options? Anyone need a minute or two to review
	23	prior to making comments? No concerns for .070?
	24	Can we move on?
	25	SUBCOMMITTEE MEMBER MABERRY: No, no.

S-OLS 9/25/02 137 1 CHAIR MOLINA: Just kidding. 2 SUBCOMMITTEE MEMBER MABERRY: I won't say that. 3 CHAIR MOLINA: Okay, Mr. Maberry. SUBCOMMITTEE MEMBER MABERRY: If I could, sir, again, 4 what 5 I came away with from our last meeting was that we 6 have agreed that the ordinance will only address 7 light that is installed -- lighting systems that are 8 installed or lighting that is installed at which point this ordinance would go into effect, 9 should it 10 go into effect, and that there be an intent to

of	11	provide a buffer zone. And I've seen a couple
if we	12	different options, but and I can't remember
is a	13	discussed it in detail, but what it needs to be
	14	25-mile radius around the summit of Haleakala
	15	centered on Haleakala High Altitude Observatory
existing	16	site, and that in that case all new all
lights	17	stays, right, but all new lighting for street
not	18	and parking lots, major lighting installations,
trying	19	including, of course, the sporting that we're
	20	to address separately would be LPS.
	21	Whatever height necessary in order to be
there	22	appropriate to meet the standards, right now
was	23	is a 20-foot height limit, but that height limit
we're	24	based on using the type of HPS lighting that
not	25	using currently using on the roads. So I'm

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1 real fixed on -- you know, I think that there are

then	2	standards for a reason and if we're using LPS,
	3	they should be the height appropriate for the
premise,	4	wattage of the LPS. So moving under that
these,	5	as far as trying to dig out from which one of
these	6	I'm not positive that any one single one of
looking	7	options addresses that. I am confident by
of	8	it over that there are several different pieces
where	9	these that, yes, will work, but, again, that's
	10	I'm sort of sitting here is thinking that that's
	11	what we're trying to do. Thank you.
Comments?	12	CHAIR MOLINA: Okay. Thank you, Mr. Maberry.
	13	Mr. Chong.
mile	14	SUBCOMMITTEE MEMBER CHONG: Sorry. Where does the 25-
	15	circle encompass? I need some
again,	16	SUBCOMMITTEE MEMBER MABERRY: And the discussion,
which	17	was going back to sort of what San Diego did,
	18	was actually 30 miles. The reason I say 25 is
	19	because looking carefully on the map, the area
that's	20	around Ukumehame, anyplace along that line
problem.	21	line of sight of Haleakala is a potential
	22	In fact even even the lighting that's being
	23	installed at the shooting range, for example, is

mile	24	direct line of sight of Haleakala. So the 25
still	25	would still protect not protect yeah,

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1 protect Haleakala abut would exempt everything 2 basically from Olowalu on around Lahaina side, would not include Molokai or Lanai. It will, of 3 course, 4 include basically everything else. But, again, 5 we're talking about lighting that is installed. We're not talking at this time about any 6 retrofit. 7 So there's no requirements to change anything, you 8 know, new highways, new parking lots. 9 SUBCOMMITTEE MEMBER CHONG: With the exception of the 10 exceptions that are allowed in the ordinance. 11 SUBCOMMITTEE MEMBER MABERRY: In the current ordinance, 12 yeah, the way it's written right now of course for light -- for color rendition, and some of that 13 language you may want to clean up, right? You 14 know, 15 like for example in option one it goes in -- you

make	16	know, it's I mean, some of this we need to
as we	17	sure is set, but I just want to make sure that
	18	start down this road that I'm working under the
	19	we're all working under the same premise.
other	20	CHAIR MOLINA: Okay. Thank you, Mr. Maberry. Any
to	21	comments on .070? Status quo. Would you like
7	22	move on and we can always revert come back to
	23	at a later time. Dr. Altenberg.
	24	SUBCOMMITTEE MEMBER ALTENBERG: One question I had is
	25	when when should we make a distinction

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	1 CHAIR MOLINA: Excuse me. We have a question for
	2 Mr. Maberry from Dr. Altenberg.
sodium	3 SUBCOMMITTEE MEMBER ALTENBERG: Certainly within the
	4 astronomy zone we want to have low pressure
	5 as much as possible, but outside that zone do we
	6 make need to make any requirements that would
	7 differentiate between low pressure sodium, high
	8 pressure sodium, or metal halide or other kinds
of	

of

9 light?

in	10	SUBCOMMITTEE MEMBER MABERRY: Mr. Chair, at this point
know,	11	time we're not concerned about that. It, you
	12	may be necessary to address at some point in the
of	13	future, but the one thing that I didn't cover,
buffer	14	course, is that outside the 25-mile astronomy
at	15	zone is that we still are going to need to look
there	16	the illumination of our beaches, but I believe
	17	is a very cost effective, reasonable manner for
regarding	18	doing that from what we saw in months back
does	19	using spotlights that have an amber lens that
flying	20	not seem to bother the turtles or the night
	21	birds, and I think that the hotel folks have
	22	agreed I may be wrong, we may look to our
something	23	resource people to see, but I think that's
of	24	they're willing to look at for future lighting
example,	25	beaches, even though we pointed out, for

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that on the Big Island they're not allowed to 1 2 illuminate their beaches. 3 CHAIR MOLINA: Is that confirmed with the hotel -- can Mr. Hoonan and Mr. George -- okay, thank you. 4 Any other issues relating to .070? So I take it 5 there's 6 consensus with the present changes made to the 7 section. Okay. Thank you. Go ahead, Mr. Maberry. SUBCOMMITTEE MEMBER MABERRY: I would just like to be 8 ___ 9 I'm kind of looking to Rick here to see if he's 10 comfortable with the exemptions that are in this ___ 11 I mean that are in the red line document or are we 12 looking at --13 SUBCOMMITTEE MEMBER CHONG: Yeah, which one are we looking 14 at exactly now? CHAIR MOLINA: I presume the red line document. 15 16 SUBCOMMITTEE MEMBER MABERRY: Yeah, I would look at the red line document, Rick, and then see if under 17 the 18 exemptions that that looks right to you. No, I 19 downloaded that. 20 SUBCOMMITTEE MEMBER McCORD: I think I'm still working on 21 the one before then. SUBCOMMITTEE MEMBER MABERRY: You don't have email. 22 23 You've got to move up to the 21st --

24 SUBCOMMITTEE MEMBER McCORD: We do have fax.

25 SUBCOMMITTEE MEMBER MABERRY: Okay. Well, fax won't help

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	1	with color unless you have a color fax.
	2	SUBCOMMITTEE MEMBER McCORD: Oh.
can	3	CHAIR MOLINA: Mr. Chong, anything at this time? We
anything	4	always come back to .070 if you don't have
	5	at this time.
this	6	SUBCOMMITTEE MEMBER CHONG: I don't have anything at
to	7	time. I'd like a little obviously more time
	8	really look at it closely.
changes	9	CHAIR MOLINA: Okay. So these are the agreed upon
members,	10	from the last meeting that we had. Okay,
.080,	11	with that the Chair would like to move on to
.070,	12	and if anything comes to mind which relates to
the	13	we can always revert back there. Okay. So far
to	14	Subcommittee has concurred on certain revisions

	15	Subsection 3 of .080.
	16	MR. SALDANA: Mr. Chair.
	17	CHAIR MOLINA: Yes, Mr. Saldana.
	18	MR. SALDANA: I'm sorry, before I was a little bit
was	19	distracted there, but before we move on, what
	20	the consensus on .070?
Maberry's	21	CHAIR MOLINA: Other than Mr did you get Mr.
	22	suggestions?
	23	MR. SALDANA: No. I was
	24	CHAIR MOLINA: Mr. Maberry, would you like to restate
	25	MR. SALDANA: I had stepped out.

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CHAIR MOLINA: Okay. Would you like to restate your 1 2 concerns for .070 to Mr. Saldana. SUBCOMMITTEE MEMBER MABERRY: I specifically I guess 3 want 4 to -- you know, I'm not offering language right this 5 second, but -- so I don't guess it affects lamp 6 standards, but the bottom line was that this 7 ordinance would establish the astronomy zone, so to 8 speak, to use the language used from -- I think the

radius	9	language used from San Diego to be a 25-mile
	10	around Haleakala High Altitude Observatory site,
	11	from the center of, and I think I see a map over
	12	there. Do you want to show
	13	MR. SALDANA: Yeah, I'd like to show you the map.
	14	SUBCOMMITTEE MEMBER MABERRY: Okay.
you a	15	MR. SALDANA: And that will kind of help you give
	16	perspective. I was trying to pull it up on my
just	17	computer because I have a disk for it and it
out,	18	I'm so computer illiterate I can't figure it
	19	but I have the maps to back me up.
there?	20	CHAIR MOLINA: Okay. Is that a map we can post up
we	21	MR. SALDANA: What we have that's basically all
knowing	22	did was we, not knowing I'm sorry. Not
	23	if the Committee wanted to go this direction in
	24	terms of establishing radiuses and having the
radiuses,	25 I	examples of other communities utilizing

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and	1	just gave our GIS people radiuses of five, ten,
the	2	15 miles. So of course the outer district
almost	3	outer circle is the 15 miles, which covers
	4	this entire section of Maui, leaving the west
	5	portion of Maui out of it, and then the ten-mile
Makawao,	6	pretty much will take portions of Pukalani,
	7	and portions of the backside of the island from
area,	8	Kaupo on over to closer to the La Perouse
	9	not quite getting to La Perouse, and then the
	10	five-mile just pretty much gets Kula into the
	11	into the district.
illuminati	12 .on	What this map also signifies is
sorry.	13	too, so or the numbers of population, I'm
about	14	As these little dots represent approximately
clusters c	15 of	500 people per dot, so where you see the
located	16	dots, you'll see where the populations are
that	17	throughout the island as well. So you'll note
all	18	it the 15-mile radius handles pretty much so
	19	of Upcountry, Kihei, Wailea area and none of the
where	20	central area and none of the West Maui area,
populatior	21	you'd see a bulk of the bulk of the

guess	22	SUBCOMMITTEE MEMBER MABERRY: Mr. Chair, if I may, I
	23	you need me to be on this, but the reason I had
line	24	recommended 25 miles was to try to take in the
went	25	of sight and, again, remember that San Diego

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of	1	30 miles. I was trying to take in the majority
out	2	the line of sight population areas so it went
	3	to, say, Olowalu, but if I had gone 30 miles, it
to	4	would have gotten into Lahaina and I was trying
terrain	5	exclude Lahaina, primarily because of the
that	6	shielding from West Maui Mountains, not to say
bounces	7	that doesn't have an impact. Anything that
but	8	off the dust in the sky is a potential problem,
	9	again, trying to remove this area over here but
can	10	catch this. Now, part of the problem, as you
	11	see, if I do that, is that as Waihee area grows,
to	12	there's a potential problem there, but we've got

that's	13	start somewhere, I guess, is my point, and so
	14	why I suggested 25 miles. I think there's a
	15	question over there, sir.
	16	SUBCOMMITTEE MEMBER ALTENBERG: So you're saying that
still	17	there may be areas beyond 25 miles that were
	18	within the line of sight of Haleakala. It seems
the	19	like we need to protect anything that's within
it?	20	line of sight of Haleakala, so why not just say
	21	CHAIR MOLINA: Well, if it's the Committee's wish to
	22	extend the line of sight from 15 to 25, then we
	23	could put that in the section.
section,	24	SUBCOMMITTEE MEMBER MABERRY: I'm not sure which
	25	though.

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 1
 CHAIR MOLINA: Is there a consensus for 25 miles

 rather
 2
 than 15 from the Committee? Mr. Chong.

 2
 than 15 from the Committee? Mr. Chong.

 3
 SUBCOMMITTEE MEMBER CHONG: I'm just a little curious

 what
 4

 areas
 5

 have to say. I'm just curious, and I don't know

 if,

and	6	you know, or Rob's out on that coast,
	7	so there's George, but I don't know if they can
	8	speak for the landowners.
from	9	CHAIR MOLINA: Any objections to having comments made
	10	Mr. Hoonan or Mr. George on that at this time?
	11	Ms. Vencl, come on up.
	12	MS. VENCL: What jumps to my mind immediately, and I
but to	13	totally understand where Mike's trying to go,
my	14	have looking at a broad perspective of all of
that	15	members, to have one be able to do something
	16	somebody else isn't will cause me a problem.
	17	CHAIR MOLINA: Mr. Maberry.
	18	SUBCOMMITTEE MEMBER MABERRY: If the Committee and the
again,	19	group would agree, ideally, you know and
Molokai.	20 I	we've had some complaints from people on
Countywid	21 le,	mean, ideally the ordinance should apply
	22	but I was trying to work out some balance, but I
recommend	23 lation	would recommend I mean my initial
	24	is that it be a Countywide ordinance.
	25	CHAIR MOLINA: Okay. Dr. Altenberg.

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is	1	SUBCOMMITTEE MEMBER ALTENBERG: Well, as far as this
lamp	2	dealing strictly with the low pressure sodium
from	3	requirement and have you gotten complaints
	4	Molokai that we don't have low pressure sodium?
light	5	SUBCOMMITTEE MEMBER MABERRY: No, sir, just on the
	6	trespass.
dealing	7	SUBCOMMITTEE MEMBER ALTENBERG: Okay. So I think
	8	in terms of low pressure sodium, that's really
way	9	strictly of interest to the astronomers and as a
	10	to have light that's not harmful to wildlife, so
trespass.	11	SUBCOMMITTEE MEMBER CHONG: Nothing to do with
she's	12	SUBCOMMITTEE MEMBER MABERRY: However, if I may, and
and	13	not here, but as we build more and more highways
areas,	14	bigger highways, you know, along the beach
for	15	you know, you're because of the requirements
and	16	safety of putting street lights at intersections
	17	such, you're going to see more and more light on
and	18	your beach, spilt on your beach from your roads

protection	19	it would make more sense ultimately for
	20	of the turtles in areas that may not have direct
you	21	negative impact on the astronomers to have LPS,
	22	know, elsewhere in the County.
	23	CHAIR MOLINA: Okay. Mr. Chong.
probably	24	SUBCOMMITTEE MEMBER CHONG: I'm going to, again,
	25	speak out of line here, but I don't think the

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	1	property owners in those areas that would be
this	2	encompassed by this 25-mile radius, or whatever
	3	radius ends up being, would have a problem with
parking	4	usage of low pressure sodium for things like
	5	lots and using the gel material on high pressure
	6	sodium for beach security that the biologists
Again,	7	have already in Florida have accepted.
the	8	like I mentioned, what's going to be key is what
	9	ordinance allows us as exceptions to create that
	10	ambience for the resorts that the people like to
that	11	come to and see and feel and enjoy. That's

be	12	will be the key, and I don't think they want to
	13	bad citizens and not help with the astronomy
	14	community and the biological wildlife community,
	15	just a little balance on the other side with the
	16	exceptions and what we can do with landscape
like	17	lighting and water feature lighting and things
	18	that.
with	19	SUBCOMMITTEE MEMBER MABERRY: I'm very comfortable
into	20	that, and again, probably so that we don't get
situation	21	any problems, maybe we should make the LPS
	22	Countywide and that we look forward to Rick
we'll	23	reviewing the details and the exemptions and
	24	be happy to, you know, work with him at the next
	25	meeting on the exemptions.

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1 CHAIR MOLINA: Okay. So that will go as a recommendation 2 from the Committee. Dr. Altenberg. 3 SUBCOMMITTEE MEMBER ALTENBERG: So, in other words, you're 4 proposing that new lights on Molokai or Lanai be low

5 pressure sodium. SUBCOMMITTEE MEMBER MABERRY: Street lights, parking 6 lot 7 lights, yes. SUBCOMMITTEE MEMBER ALTENBERG: I don't have a problem 8 9 with that myself. 10 SUBCOMMITTEE MEMBER CHONG: Why am I not surprised? 11 SUBCOMMITTEE MEMBER MABERRY: It's just that we've kind of 12 gone through this process of, you know, figuring out 13 to work together here and, you know, it's looking 14 pretty good at the moment, so let's do it. Subcommittee MEMBER ALTENBERG: I mean, there's energy 15 ___ 16 CHAIR MOLINA: Go ahead. 17 SUBCOMMITTEE MEMBER MABERRY: Yeah, definitely energy SUBCOMMITTEE MEMBER ALTENBERG: There's energy 18 efficiency considerations that in addition to astronomy and 19 turtles that may weigh in the benefit of low 20 21 pressure sodium, but -- so if you don't -- if you 22 don't want to add a Haleakala zone to the lamp 23 standards, I would not oppose you. 24 SUBCOMMITTEE MEMBER MABERRY: Okay. 25 CHAIR MOLINA: Of course this is just for clarification,

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	1	this is for future lighting, not what's
	2	SUBCOMMITTEE MEMBER MABERRY: That's correct.
	3	CHAIR MOLINA: already in existence.
	4	SUBCOMMITTEE MEMBER MABERRY: That's correct.
take	5	CHAIR MOLINA: Okay. Thank you. So the Chair will
for	6	that as a recommendation from the Subcommittee
	7	.080.
much.	8	SUBCOMMITTEE MEMBER MABERRY: Yeah, thank you very
trying	9	So that means you know, that's what I was
	10	to look over, Mr. Chair, because I didn't see it
and	11	right? It's not in this current red line draft,
	12	I guess it doesn't need to be now, as long as we
	13	have the language that's already in there, that
thank	14	after the effective date of the ordinance, so
on.	15	you very much, Mr. Chairman. We can now move
	16	CHAIR MOLINA: Thank you, Mr. Maberry.
	17	Members, let's go now to Section .090,
	18	luminaire mount standards. The Subcommittee
	19	SUBCOMMITTEE MEMBER ALTENBERG: What happened
	20	CHAIR MOLINA: Yes, Dr. Altenberg.
with	21	SUBCOMMITTEE MEMBER ALTENBERG: Are we going to deal

were -- 23 CHAIR MOLINA: I'm sorry, was that -- I thought we 24 MR. SALDANA: I thought we were just --25 SUBCOMMITTEE MEMBER ALTENBERG: We just finished with

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.080?

	1	.070, but we haven't dealt with .080 yet.
.070 or	2	CHAIR MOLINA: Okay. That was was that part of
	3	.080? I'm sorry, I got lost.
	4	SUBCOMMITTEE MEMBER MABERRY: Well, it was .070, sir,
to	5	because it affected, you know, how we were going
	6	approach
	7	CHAIR MOLINA: Okay. I'm sorry. Okay. Let's go to
done	8	.08 I for some reason I thought we had
	9	.080. Okay.
	10	SECTION .080
members	11	CHAIR MOLINA: All right. Looking at .080, any
made	12	have any concerns with regards to the revisions
	13	there, I think on Section 3, motion sensor?
question,	14	SUBCOMMITTEE MEMBER MABERRY: I guess I have a

	15	if I may. And I'm actually addressing Rick on
	16	this, and it was because of the comments made by
draft	17	Mr. George earlier. Was he not looking at the
on	18	that we have or do you agree with his concerns
to	19	say, for example, on .080 number 2 with regards
confused	20	lumens and such? I mean, I got a little
	21	there, Rick.
	22	CHAIR MOLINA: That's the 1,000 lumens per fixture?
	23	SUBCOMMITTEE MEMBER CHONG: Yeah, well
term	24	SUBCOMMITTEE MEMBER MABERRY: I guess the use of the
	25	lumens, is that still a problem as we go through

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	1	this?
	2	CHAIR MOLINA: Okay, Mr. Chong.
	3	SUBCOMMITTEE MEMBER CHONG: No, I don't think that's a
	4	problem of lumens.
	5	SUBCOMMITTEE MEMBER MABERRY: Okay. Thank you.
	6	SUBCOMMITTEE MEMBER CHONG: Although to correlate the
60	7	lumens with the 60 watt bulb is wrong, because a
stick it	8	watt bulb may have a lumen rating, once you

the	9	in a luminaire not all those lumens come out of
It	10	luminaire. So there's no correlation really.
may	11	depends on what kind of luminaire it is. You
and	12	not get all the lumens out of a 60 watt bulb,
	13	usually not. There is no such thing as a 100
lumens	14	percent efficient luminaire, meaning all the
all	15	of the the raw lumens coming out of the bulb
	16	come out the opening of the luminaire. All
	17	luminaires absorb through reflections within the
to	18	lamp itself in the luminaire. So you might want
	19	strike the 60 watt bulb reference and just talk
	20	about lumens.
	21 CHAI	R MOLINA: Okay. Dr. Altenberg.
that	22 SUBC	OMMITTEE MEMBER ALTENBERG: The only purpose of
SO	23	parenthetical statement was as an illustration
is	24	that somebody has an idea of what 1,000 lumens
there's	25	about equal to. So it doesn't have that

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1 no legal consequence to that parenthetical 2 statement, so --3 SUBCOMMITTEE MEMBER CHONG: Understood. Then I even more -- because anybody who is doing lighting 4 design 5 understands what a lumen is and I would just strike 6 it. 7 CHAIR MOLINA: Okay. 8 SUBCOMMITTEE MEMBER MABERRY: Friendly recommendation. 9 CHAIR MOLINA: Mr. Maberry. 10 SUBCOMMITTEE MEMBER MABERRY: Friendly recommendation, 11 then, as well on number 1, .080 number 1, can we strike the language in the parentheses both on 12 number 1 and number 2, then? Would that be 13 okay? SUBCOMMITTEE MEMBER CHONG: That would make sense, but 14 15 again, going back to my comment about working on the exceptions, the 260 and the 1,000 watt numbers, 16 we 17 may want to recommend a little higher number. SUBCOMMITTEE MEMBER MABERRY: Okay, Mr. Chair, I 18 19 apologize. 20 CHAIR MOLINA: Mr. Maberry. 21 SUBCOMMITTEE MEMBER MABERRY: But I guess that gets back 22 to these options that were presented to us, because 23 I think that's something that different people have

24 presented, and I guess we want to know if there's --25 can we pluck out from these or do you actually have

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1 some numbers you want to recommend at this time 2 or -- because otherwise I know Gary went to all the 3 trouble to generate this stuff for us. 4 CHAIR MOLINA: For clarification, again, the Committee's 5 recommending striking out the language in 6 parentheses, right, for both Section 1 and 2 of 7 .080. Okay, Dr. Altenberg. SUBCOMMITTEE MEMBER ALTENBERG: Just a comment. Other 8 9 ordinances have such language to make them 10 essentially more user friendly to the general citizen so that somebody reading this has an 11 idea of 12 what they're talking about. Whether we want to maintain that, I don't see any harm in 13 maintaining 14 that. SUBCOMMITTEE MEMBER CHONG: As long as it's not 15 16 misinterpreted. 17 SUBCOMMITTEE MEMBER MABERRY: Would --

- 18 CHAIR MOLINA: Okay.
- 19 SUBCOMMITTEE MEMBER MABERRY: Mr. Chair.
- 20 CHAIR MOLINA: Mr. Maberry.
- SUBCOMMITTEE MEMBER MABERRY: Would it be clearer if put the fact that it's a bare bulb or something along those lines. It's not in a fixture. CHAIR MOLINA: Mr. Chong, any comments as the light expert?

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you

1	SUBCOMMITTEE MEMBER CHONG: I you know, technically
2	it's two different it's just two different
3	things. It's so that's the problem I have.
4	CHAIR MOLINA: Okay. We have a comment from the Hotel
5	Association. Ms. Vencl.
6 there	MS. VENCL: Thank you, Mr. Chairman. Sitting back
7 Committee is	as a lay person, understanding that the
8	going to use this as guidelines, if that's what
9 to	they're using for their example, just want that
10	be noted, you know, is it right or is it wrong.
11	Let's just try to get it as good as we can if in
12 they	fact a lay person is going to look at this and

they

whatever	13	don't know what, like me, 260 lumens is or
	14	the numbers may be and they're going to look to
60	15	something that we understand, which might be a
	16	watt or a 20 watt. That's how I see this.
	17	CHAIR MOLINA: Okay. Ms. Bernard.
we	18	SUBCOMMITTEE MEMBER BERNARD: Okay. So can we will
"incandesc	19 ent"	satisfy you if we insert in between
	20	and "bulb," "bare"?
little	21	SUBCOMMITTEE MEMBER CHONG: I guess that makes it a
	22	bit more reasonable.
I	23	SUBCOMMITTEE MEMBER BERNARD: Because I'm like Terryl.
likely	24	would like it I would love to have and
that's	25	I would love to have something for everybody

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1 sort of a standard that they can kind of go, oh,
2 that, yeah, I can't read by that, or, oh, yeah,
3 that's fine.
4 CHAIR MOLINA: More user friendly language, right?

	5	SUBCOMMITTEE MEMBER ALTENBERG: So a motion?
	6	SUBCOMMITTEE MEMBER CHONG: Maybe this is more just
	7	legalese. I mean if it's in parentheses, it's
	8	not it's not something that's critical to the
instead	9	document, you know, like, for example, and
	10	of putting for example this is
for	11	CHAIR MOLINA: I would just use it as a clarification
legalese	12	what's stated before it. We don't have our
	13	person here right now.
	14	SUBCOMMITTEE MEMBER BERNARD: It says approximate. I
	15	mean
	16	CHAIR MOLINA: So it's just a clarification, then.
	17	SUBCOMMITTEE MEMBER ALTENBERG: A motion.
	18	CHAIR MOLINA: Dr. Altenberg.
	19	SUBCOMMITTEE MEMBER ALTENBERG: I move that the word
	20	"bare" be inserted after "one" in
	21	CHAIR MOLINA: Incandescent?
	22	SUBCOMMITTEE MEMBER ALTENBERG: In that in those
Sections 1	23	parenthetical phrases in 1, 2 in both
	24	and 2.
	25	SUBCOMMITTEE MEMBER MABERRY: Second.

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CHAIR MOLINA: Okay. The motion has been made by 1 2 Dr. Altenberg and seconded by Mr. Maberry. Discussion, Dr. Altenberg, as the maker of the 3 4 motion? 5 SUBCOMMITTEE MEMBER ALTENBERG: I'm hoping that will 6 satisfy Rick's concerns. 7 SUBCOMMITTEE MEMBER CHONG: I'm fine. 8 CHAIR MOLINA: Okay. All right. Seeing no other 9 discussion, all those in favor of the motion say 10 aye. SUBCOMMITTEE MEMBERS VOICED AYE. 11 12 CHAIR MOLINA: All those opposed? VOTE: AYES: Subcommittee members Altenberg, 13 Bernard, Chong, Maberry, McCord, and 14 Chair Molina. NOES: None. 15 ABSTAIN: None. ABSENT: None. Vice-Chair Tavares. 16 EXC.: 17 MOTION CARRIED. 18 ACTION: APPROVE amendment to Sections .080.A.1 and 2. 19 CHAIR MOLINA: Thank you. Motion carries unanimously. SUBCOMMITTEE MEMBER ALTENBERG: Another motion, if I 20 may. 21 CHAIR MOLINA: All right, Dr. Altenberg. 22 SUBCOMMITTEE MEMBER ALTENBERG: That's to delete the text 23 in blue under A, "with a 15-degree cutoff." The reason for that is because that's -- it's very 24 hard 25 to enforce, to objectively measure, and where fully

S-OLS 9/25/02 158 1 shielded is very easy to determine objectively, but 2 the 15-degree cutoff is more -- more difficult to 3 measure and it doesn't really add substantially to the protection of -- from light pollution or 4 light 5 trespass. CHAIR MOLINA: Okay. Is there a second to the motion? 6 7 SUBCOMMITTEE MEMBER MABERRY: Second. CHAIR MOLINA: It's been seconded by Mr. Maberry. 8 9 Discussion? SUBCOMMITTEE MEMBER CHONG: Then why was it put in in 10 the first place? 11 SUBCOMMITTEE MEMBER MABERRY: We thought we needed it. 12 SUBCOMMITTEE MEMBER ALTENBERG: A number of ordinances 13 14 have that provision. CHAIR MOLINA: So it's already something that is 15 existing? SUBCOMMITTEE MEMBER ALTENBERG: A number of 16 communities 17 have that in their ordinance, but upon more detailed 18 consideration, it's not easy -- it adds a lot of

	19	burden to enforcement without producing much
	20	advantage.
motion	21	CHAIR MOLINA: Okay. Any other discussion to the
	22	that's on the floor to delete the words "with a
all	23	15-degree cutoff" under section A? Seeing none,
	24	those in favor say "aye."
	25	SUBCOMMITTEE MEMBERS VOICED AYE.

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	1	CHAIR MOLINA: All those opposed?
Porpord	2	VOTE: AYES: Subcommittee members Altenberg,
Bernard,	3 4 5	Chong, Maberry, McCord, and Chair Molina. NOES: None. ABSTAIN: None. ABSENT: None. EXC.: Vice-Chair Tavares.
	6	MOTION CARRIED.
.080.A.	7	ACTION: APPROVE amendment to Section
unanimousl	8 Y•	CHAIR MOLINA: Thank you. The motion carries
	9	Any other concerns relating to Section .080,
	10	members?
	11	?: Do you have some numbers?
have	12	SUBCOMMITTEE MEMBER CHONG: No, I'm sorry, I don't

time.	13	any numbers to offer for the lumens at this
	14	Apologies.
	15	CHAIR MOLINA: Okay. No apologies needed.
	16	SECTION .090
.080,	17	CHAIR MOLINA: Okay. Seeing no other concerns for
One	18	members, let's move on to Section .090. Okay.
in	19	revision for Subsection A, which is highlighted
	20	the working document, as you see. Any other
first	21	revisions to Section .090? Okay, we'll start
	22	with Mr. Maberry, followed by Dr. Altenberg.
same	23	SUBCOMMITTEE MEMBER MABERRY: Are you going to do the
	24	thing? I guess I would like to address here my
feet.	25 I	earlier comments regarding the height of 25

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1 think we need to change the language in order to 2 allow the lighting designers to address that 3 appropriately. I'd kind of look to Rick, maybe, 4 some help with language.

5 CHAIR MOLINA: Okay. Mr. Chong, can you offer us language 6 at this time? 7 SUBCOMMITTEE MEMBER CHONG: Well, I wouldn't limit the height of the pole, then. 8 9 SUBCOMMITTEE MEMBER MABERRY: Well, can we put language in 10 there so that, I mean, we don't end up with like ___ 11 pardon me, Mr. Chair, if I may -- we don't end up 12 with a situation like -- well, I guess if it's LPS 13 it doesn't matter. I guess --SUBCOMMITTEE MEMBER CHONG: I mean, at a certain point 14 the 15 pole can be too high and your lighting would be ineffective. The light -- the light falls off 16 by 17 the square of the distance, so at a certain point the higher you go, you're just wasting lumens 18 out 19 into the sky, no matter where it's directed. So а good designer is not going to just take the pole 20 as 21 high as he wants. He's going to optimize that 22 height to get the best spread and best coverage 23 given the wattage of the lamp and the luminaire 24 performance. So I know what you're trying to do is 25 just keep the pole at a reasonable height so it's

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	1	not above somebody's roof line at 30 feet and
	2	CHAIR MOLINA: Okay. Dr. Altenberg.
mean	3	SUBCOMMITTEE MEMBER ALTENBERG: The question is I
foot is	4	the original intent, as I understand, why 20
	5	a limit that's in the current rules for street
to	6	lights, and 15 I think, MC 15, was that was
their	7	protect residences from lights glaring into
	8	windows, but I'm wondering if that's really an
circumstar	9 nces	accurate consideration. Are there any
	10	where a lighting engineer would want to put in a
create a	11	pole height of a certain height that would
would	12	problem for somebody that a lower pole height
	13	not create.
	14	CHAIR MOLINA: Mr. Chong.
with	15	SUBCOMMITTEE MEMBER CHONG: You could have a problem
to	16	a low pole too, given the proximity of the pole
	17	somebody's window. Full cutoff having the
the	18	requirements for full cutoff addresses most of

19 problems right off the bat, right? I mean -- so Ι 20 don't see a reason to limit the height of the pole. CHAIR MOLINA: Mr. Maberry. 21 22 SUBCOMMITTEE MEMBER MABERRY: Then I would recommend that 23 the Committee consider deleting Section A, then. 24 CHAIR MOLINA: Okay. Would you like to frame that in the 25 form of a motion?

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	1	SUBCOMMITTEE MEMBER MABERRY: I would rather hear
	2	discussion first.
Altenberg	3	CHAIR MOLINA: Okay. I guess that will go Dr.
	4	first, your comments.
can't	5	SUBCOMMITTEE MEMBER ALTENBERG: I can't frankly I
the	6	see any circumstances to really have to limit
	7	height of a pole either, so I would concur.
	8	CHAIR MOLINA: Any other suggestions or comments with
	9	regards to deleting Section A of .090?
	10	SUBCOMMITTEE MEMBER McCORD: I so move.
	11	SUBCOMMITTEE MEMBER MABERRY: Second.
	12	CHAIR MOLINA: Okay. It's been moved by Mr. McCord,

13 McCord, as	seconded by Mr. Maberry. Discussion, Mr.
14	the maker of the motion.
15 been	SUBCOMMITTEE MEMBER McCORD: I think it's pretty well
16	discussed. Call for the question.
17 of	CHAIR MOLINA: Okay. All right. All those in favor
18	the deletion of Section A say "aye."
19	SUBCOMMITTEE MEMBERS VOICED AYE.
20	CHAIR MOLINA: All those opposed?
21	
22	
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with	7	CHAIR MOLINA: Okay. Thank you. Any other comments
	8	regards to Section .090?
	9	SECTION .100
Section	10	CHAIR MOLINA: Seeing none, the Chair will move to
	11	.100. To date there have been no revisions
	12	recommended to this section. Any revisions
being	13	suggested at this time? If there's nothing
So	14	suggested, then the Chair will move on to .110.
is.	15	everyone I assume concurs with Section .100 as
	16	SECTION .110
	17	CHAIR MOLINA: Okay, Section .110, much of the
	18	deliberations have been focused on Subsection D,
performanc	19 7e	outdoor sports or recreation fields or
like to	20	areas. Before we address Section D, I would
	21	see if there are any proposed revisions or
	22	recommendations to Subsections A through C.
Chong.	23	Anything for A through C, members? Okay, Mr.
	24	SUBCOMMITTEE MEMBER CHONG: Just to start, Section C,
be	25	paragraph 1, lighting for such areas shall not

1 used to attract attention to the business. I'm 2 afraid that that's what the business wants, right? I mean any commercial business, whether it's a 3 gas 4 station or not, lights it -- they put lights up to 5 attract business. I mean you see it everywhere, and 6 that -- that statement alone is going to cause a lot 7 of grief for a lot of property owners. CHAIR MOLINA: Can you give me an example of what 8 kinds of 9 businesses -- I mean you're talking about businesses 10 near park areas or --11 SUBCOMMITTEE MEMBER CHONG: Just businesses. I mean I 12 think businesses aimed at -- canopy lighting, you 13 know, you're talking about a gas station, you're 14 talking about something in Lahaina that's got an 15 overhang over their sidewalk, and, I mean, it -and 16 you see it in Honolulu, not that Honolulu's a qood 17 example. It's a bad example, probably. Waikiki, 18 shop owner puts up florescent all the way around the 19 store just so that they get visibility on all the 20 junk that they're selling to the tourists. It's all

21 over the place.
 22 CHAIR MOLINA: Okay. Mr. Maberry, comments.
 23 SUBCOMMITTEE MEMBER MABERRY: We only have a problem
 24 it here really bad right now at Gateway Plaza.
 25 CHAIR MOLINA: Purple lights.

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	1	SUBCOMMITTEE MEMBER McCORD: Purple lights.
we're	2	SUBCOMMITTEE MEMBER MABERRY: I think that's what
	3	trying to figure out how to avoid.
	4	CHAIR MOLINA: Of course this is for future.
	5	SUBCOMMITTEE MEMBER CHONG: What about the gas station
	6	owners, the Chevrons and the
	7	CHAIR MOLINA: 24-hour stations.
	8	SUBCOMMITTEE MEMBER CHONG: The ones that have canopy
	9	lighting, I mean, metal halide
	10	SUBCOMMITTEE MEMBER ALTENBERG: This statement is
it's	11	specifically targeted at that practice, because
out of	12	basically saying that using light that spills
good.	13	your property as a means of advertising is not
just	14	It's causing light trespass and light pollution

	15	for advertising purposes and rather than for
business.	16	making it possible for people to use the
not	17	So, you know, basically this is saying that's
	18	what outdoor lights are for, is to just attract
arm's	19	people's attention, because then you have an
	20	race and more and more lights going into just
why	21	attracting business and that you know, that's
particular	22 cly	there's a lot of light pollution, and
	23	gas stations with their canopies are a source of
	24	that.
the	25	Now, this Section 1 would not deal with

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1	purple cold catheter lights at the Kihei Gateway
2	Plaza because those are not canopy or service
3	station lights. So, you know, legally, though -
4	there's a question that this is not an objective
5	well, I don't know how you would how do you
6	objectively determine whether somebody was using
7	lights just for advertising, rather than

illumination? 8 9 SUBCOMMITTEE MEMBER CHONG: They -- I know -- sorry to 10 interrupt. I know that the Illuminating Engineering Society Outdoor Lighting Committee or maybe the 11 12 Light Trespass Committee was considering some very 13 strict recommendations on canopy lighting and 14 things, and I had heard -- I'm not on the committee, 15 but I had heard -- I know some people on the committee, I heard of them talking that the 16 gasoline 17 stations of the world were threatening a lawsuit on 18 the IES for passing an ordinance that was going to 19 limit what they could do under their canopies. So I 20 throw caution -- I don't know if this is true or not, but I throw caution to the wind. They 21 carry a 22 lot of money and they -- I don't think they'd be 23 they would hesitate to sue the County for restricting their right to do business. 24 25 CHAIR MOLINA: So, Mr. Chong, are you saying you would

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	1	recommend deleting that sentence or are you
	2	suggesting adding language for C, Number 1?
	3	SUBCOMMITTEE MEMBER CHONG: Well, I think the first
for	4	sentence is contrary to what you do for lighting
	5	businesses. You light the business to attract
	6	people.
	7	CHAIR MOLINA: Okay. So
attract	8	SUBCOMMITTEE MEMBER CHONG: If you don't want to
to	9	people, you turn out lights, nobody's ever going
	10	stop.
with	11	CHAIR MOLINA: Okay. So you have some reservations
	12	that passage?
	13	SUBCOMMITTEE MEMBER CHONG: That first statement.
that	14	CHAIR MOLINA: Okay. So would you like to recommend
	15	be deleted?
	16	SUBCOMMITTEE MEMBER CHONG: I do recommend it.
assume	17	CHAIR MOLINA: Okay. Frame that the Chair will
	18	you'll frame that in a motion?
we	19	SUBCOMMITTEE MEMBER CHONG: Okay. Make a motion that
	20	delete the first sentence in paragraph C 1.
	21	CHAIR MOLINA: Okay. Is there a second? Okay. The
	22	Chair, hearing no second at this time
purpose	23	SUBCOMMITTEE MEMBER BERNARD: I'll second for the
	24	of discussion.

you,

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1 Ms. Bernard. Okay. The motion on the floor is to 2 delete the first sentence of Section 1, "Lighting of 3 such areas shall not be used to attract attention to 4 the business." Motion made by Mr. Chong. Seconded 5 for discussion by Ms. Bernard. Discussion, 6 Mr. Chong, would you like the floor now or would you 7 like to yield to a member, Mr. McCord? 8 SUBCOMMITTEE MEMBER CHONG: I yield to a member first. 9 CHAIR MOLINA: Okay, Mr. McCord, your comments. 10 SUBCOMMITTEE MEMBER McCORD: I don't see the problem with the canopy lighting. After all, if you drive a 11 car 12 underneath the canopy, you want to be able to see 13 what you're doing. It's the purple lights that drive me to distraction, and that's why I think 14 we 15 need something in there to say, you know, this 16 really is not what we want in our County.

	17	CHAIR MOLINA: Okay. Thank you, Mr. McCord.
	18	Dr. Altenberg, fold followed by Ms. Bernard.
trespass	19	SUBCOMMITTEE MEMBER ALTENBERG: In terms of light
	20	and light pollution, if canopy lighting is fully
not,	21	shielded, which most of the gas stations are
	22	then it's not going to be contributing to light
the	23	pollution and light trespass, so but I think
attract	24	reason that they're not fully shielded is to
with	25	attention to the business. So Number 3 deals

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	1	objectively enforceable design considerations
those	2	basically requiring fully shielded light in
a	3	canopies. So, you know, Numbers 1 and 2 are, in
	4	sense, subjective and I think the principles are
so	5	good, but as something to enforce, they're not
30	6	clear.
with	7	SUBCOMMITTEE MEMBER CHONG: I don't have a problem
adequate	8 to	paragraph C 2, "Lighting levels shall be

	9	facilitate the activities taking place in such
	10	location," although that's, to me, a vague
	11	statement. In order and paragraph 3, I don't
almost	12	think I think that's workable, requiring
	13	fully shielding, and you say 85 degrees is also
It's	14	workable I think for most of the gas stations.
It	15	just that first statement is so contradictory.
attraction	16	defines, I mean, they're not doing it for
	17	or they are doing it for attraction, and so I
	18	suggest that we just scratch that sentence as I
the	19	motioned and leave the rest in place and hope
	20	gas station owners don't get upset.
	21	CHAIR MOLINA: Okay, Mr. Chong. Mr. McCord.
insert	22	SUBCOMMITTEE MEMBER McCORD: I wonder if we could
	23	something in there that apparently, you know,
comes in	24	neon is the choice of attracting because it
we	25	colors, easily molded, et cetera, et cetera. If

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1 inserted neon into this thing, would that suffice to

	2	deal with the problem and not make it, you know,
	3	all-inclusive?
Bernard.	4	CHAIR MOLINA: Okay. Thank you, Mr. McCord. Ms.
with	5	SUBCOMMITTEE MEMBER BERNARD: I would have a problem
lighting	6	that. Neon lighting especially red neon
but	7	is good for turtles. It may not be good for us,
have	8	it's better for turtles than what we currently
with	9	with the canopy lighting, so I have a problem
	10	that. And getting back to the discussion on the
Number 3	11	first Number 1, I agree, if we can keep
	12	intact, I think we could dispense with Number 1,
	13	unless you wanted to do a modification to say
used,	14	excessive lighting of such areas shall not be
	15	because that's just as subjective as the second
sentence	16	sentence, but I'm also okay to get rid of
	17	Number 1, as long as we keep Number 3 intact.
that.	18	CHAIR MOLINA: Okay. Mr. Chong, your comments on
one	19	SUBCOMMITTEE MEMBER CHONG: Well, excessive is also
	20	of another and I agree, Number 2 is still
	21	vague, and maybe that needs to be cleaned up in
	22	another motion to say lighting levels that are
	23	recommended, you know, in other words, IES
	24	recommended standards or whatever are okay in

is

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171 going -- what's excessive again? The gas 1 station owners obviously like what you define as 2 excessive, so... 3 4 CHAIR MOLINA: Okay. SUBCOMMITTEE MEMBER ALTENBERG: It seems --5 6 CHAIR MOLINA: Dr. Altenberg. 7 SUBCOMMITTEE MEMBER ALTENBERG: -- Number 5 specifies the objective measurements of what is appropriate 8 9 lighting for a service station and I -- I would be 10 comfortable with deleting 1 and 2 and keeping the 11 rest. 12 CHAIR MOLINA: Okay. Members, comments? Mr. Maberry. 13 SUBCOMMITTEE MEMBER MABERRY: I move to -- move to --14 CHAIR MOLINA: Amend? We do have a motion on the floor. 15 SUBCOMMITTEE MEMBER MABERRY: I move to amend the 16 motion for -- I want to offer an amendment to

the

first	17	motion, that we in addition to removing the
2.	18	sentence in Number 1 that we also delete Number
	19	CHAIR MOLINA: Okay. Is there a second?
	20	SUBCOMMITTEE MEMBER BERNARD: Second.
	21	SUBCOMMITTEE MEMBER CHONG: Second.
Bernard,	22	CHAIR MOLINA: Okay. It's been seconded by Ms.
Discussion	23 ,	motion to amend made by Mr. Maberry.
	24	Mr. Maberry.
	25	SUBCOMMITTEE MEMBER MABERRY: I think it's covered.

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move	1	Hopefully we can maybe call for the motion and
	2	on.
	3	CHAIR MOLINA: Okay. All righty. We have a motion to
favor	4	amend the motion on the floor. All those in
	5	say "aye."
	6	SUBCOMMITTEE MEMBERS VOICED AYE.
Bernard,	7	CHAIR MOLINA: All those opposed?
	8	VOTE: AYES: Subcommittee members Altenberg,
	9	Chong, Maberry, McCord, and Chair Molina. NOES: None.
	10	ABSTAIN: None.

	11	ABSENT: None. EXC.: Vice-Chair Tavares.
	12	MOTION CARRIED.
	13	ACTION: APPROVE amendment to main motion.
main	14	CHAIR MOLINA: Okay. Thank you. We're back to the
IIIa I II		
	15	motion. All those in favor say "aye."
	16	SUBCOMMITTEE MEMBERS VOICED AYE.
	17	CHAIR MOLINA: All those opposed?
	18	SUBCOMMITTEE MEMBER McCORD: I'm opposing.
	19	CHAIR MOLINA: Thank you. Pardon me?
	20	SUBCOMMITTEE MEMBER McCORD: I'm opposing.
	21	CHAIR MOLINA: Okay.
get	22	SUBCOMMITTEE MEMBER McCORD: I don't think that will
many	23	rid of that purple light, and I don't know how
don't	24	red neon lights we have on the beaches, but I
	25	think too many.

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 McCord
 1
 CHAIR MOLINA: Okay. For the record, we have Mr.

 2
 in opposition to the motion.

 2
 Subcommittee members Altenberg,

 4
 NOES:

ABSTAIN: None. 5 ABSENT: None. Vice-Chair Tavares. EXC.: 6 MOTION CARRIED. 7 ACTION: APPROVE main motion as amended, relating to Sections .110C.1 and 2. 8 9 SUBCOMMITTEE MEMBER MABERRY: If I may make comments, sir. 10 CHAIR MOLINA: Mr. Maberry. 11 SUBCOMMITTEE MEMBER MABERRY: I agree. I still am 12 concerned about the purple lights, but this section 13 that we're dealing with is only for canopy lighting, and I think we need to address it somewhere else 14 and I've got to think about -- hopefully we should 15 all 16 think about where to address it, because it -it's also on buildings. It's not just canopy 17 lighting. Thank you, sir. 18 19 CHAIR MOLINA: Thank you. Dr. Altenberg. 20 SUBCOMMITTEE MEMBER ALTENBERG: Following up on that, Ι 21 believe that it is covered under architectural 22 accent lighting and there's a proposed -- the 23 ordinance requires that it be turned off after business hours, after hours of operation. 24 25 SUBCOMMITTEE MEMBER MABERRY: That's right.

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SUBCOMMITTEE MEMBER ALTENBERG: Or by -- is it or by 1 11:00 2 p.m.? Let's see. 3 SUBCOMMITTEE MEMBER CHONG: It does not say. 4 SUBCOMMITTEE MEMBER McCORD: Does not have a time limit. 5 SUBCOMMITTEE MEMBER CHONG: We need to put it -- to 10, 6 page 10. 7 CHAIR MOLINA: All righty, members. SUBCOMMITTEE MEMBER MABERRY: I think we're getting 8 out of 9 order, though, but let's hold that thought. 10 CHAIR MOLINA: Yeah. 11 SUBCOMMITTEE MEMBER ALTENBERG: That was an error, but let's -- we'll get to that. 12 CHAIR MOLINA: Okay. Members, if there's nothing else 13 on 14 C, let's move to Subsection D, outdoor sports and 15 recreation. 16 SUBCOMMITTEE MEMBER CHONG: Sorry, Chairman. 17 CHAIR MOLINA: Oh, go ahead, Mr. Chong. 18 SUBCOMMITTEE MEMBER CHONG: We haven't designed a gas station in a long time, so I'm not sure if the 19 20 levels that are stated in 5 -- and I've been in 21 enough gas stations, we all have, on a weekly basis,

5.	22	that I'm sure they are well above the levels in
	23	What one, what the IES recommends, two, what
and	24	those gas station owners of the world design to,
in	25	what again, just not trying to get the County

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the	1	any trouble with any of the big corporations of
	2	world who want to do business in Maui. We might
_	3	want to relook at those numbers just before we -
	4	Lee, where did you get them?
existing	5	SUBCOMMITTEE MEMBER ALTENBERG: These are from an
remember	6	ordinance. I can't off the top of my head
is	7	which community this is on the books, but this
on	8	from an ordinance that's on the books somewhere
	9	the mainland.
	10	MR. SALDANA: Mr. Chair.
	11	SUBCOMMITTEE MEMBER CHONG: That doesn't have any gas
	12	stations.
	13	CHAIR MOLINA: Excuse me. We have a comment from
	14	Mr. Saldana.

15 ordinances	MR. SALDANA: I just happen to have a couple
16	sitting in front of me.
17	CHAIR MOLINA: From somewhere on the mainland.
18	MR. SALDANA: One ordinance, let's see, is from
19	Albuquerque, and in there it says, "Canopy areas
20	shall be limited to a maximum of 60 initial lamp
21	lumens per square foot of canopy." That's one
22 town	example. In another example, this is from the
23 this	of Cary, I'm not sure what the location is, but
24	says, "Lighting for canopy service stations and
25 two	similar uses shall be restricted to no more than

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flush on	1	320 watt recessed lighting fixtures mounted
	2	the bottom of the canopy on each side of the gas
the	3	station pump island or other design that meets
canopies	4	standards of this ordinance. Lighting for
shall	5	for service stations and other similar uses
measured	6	not exceed an average of 12 foot candles as

edge of	7	at ground level at the inside of the outside
	8	the canopy."
Saldana.	9	SUBCOMMITTEE MEMBER ALTENBERG: Question for Mr.
	10	CHAIR MOLINA: Mr. Altenberg.
	11	SUBCOMMITTEE MEMBER ALTENBERG: Is your Internet
	12	connection back up?
	13	MR. SALDANA: I hope so.
on	14	SUBCOMMITTEE MEMBER ALTENBERG: Because if you search
probably	15	Google for the section of the text, you'll
	16	find the source, the ordinance that this was
	17	borrowed from.
	18	CHAIR MOLINA: If I may ask, Mr. Chong, what would you
	19	recommend the numbers be, I guess, adjusted to?
to	20	SUBCOMMITTEE MEMBER CHONG: I don't know. I was going
	21	call somebody over at Chevron
	22	CHAIR MOLINA: Oh, okay.
and	23	SUBCOMMITTEE MEMBER CHONG: or something like that
their	24	ask them what their design standards are for
done	25	stations, just to know what it is. We haven't

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1 them. I'm sure they're cookbook. Corporate 2 requires this, this is what it's going to look like, and just find out for our own knowledge. I'm 3 not 4 saying I advocate it. I'm just saying let's go find 5 out and --6 CHAIR MOLINA: Okay. So we can let this go for now until 7 you come back with your research or recommendations. 8 You can email Mr. Saldana. Okay, we'll start with Ms. Bernard, followed by Mr. Altenberg and 9 Mr. Maberry. 10 SUBCOMMITTEE MEMBER BERNARD: There was another one, 11 12 another example, just for Gary's information. Не 13 sent it to us from Cottonwood, Arizona, the lighting service -- lighting for service stations. 14 15 CHAIR MOLINA: Okay. All right. SUBCOMMITTEE MEMBER ALTENBERG: Did you want to read 16 it? 17 CHAIR MOLINA: Dr. Altenberg. SUBCOMMITTEE MEMBER BERNARD: You want me to read it? 18 19 CHAIR MOLINA: Oh, go ahead. SUBCOMMITTEE MEMBER ALTENBERG: If it's brief. 20 21 SUBCOMMITTEE MEMBER BERNARD: It's brief. All luminaires 22 shall be flush with the lower surface of canopies,

light	23	utilize flat glass or plastic covers. Total
	24	output used for illuminating service station
initial	25	canopies, defined as the sum of under-canopy

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	1	bare-lamp outputs in lumens, shall not exceed 40
	2	lumens per square foot of canopy. All lighting
	3	mounted under the canopy except internally
total.	4	illuminated signs, shall be included in the
mounted	5	50 percent of the lumen output of all lamps
	6	within or under a canopy, except internally
in	7	illuminated signs, is included in the lumen caps
	8	Subsection H.10.
	9	CHAIR MOLINA: Okay. Thank you. Dr. Altenberg.
in	10	SUBCOMMITTEE MEMBER ALTENBERG: Just a general comment
corporatic	11 ons	terms of our considerations of what the
	12	of the world are doing. The whole point is this
industry	13	is these are regulations to regulate an
	14	that has caused an environmental problem, and so
	15	these will be these are, you know, industrial

the	16	regulations, pollution regulations, and because
own,	17	marketplace has not solved the problem on its
afoul	18	this is a governmental action. So we may run
problem	19	of the desires of some corporations, but the
	20	is that the desires of those corporations are
	21	running afoul of Maui's environment.
	22	SUBCOMMITTEE MEMBER CHONG: I don't disagree.
	23	CHAIR MOLINA: Mr. Maberry.
much,	24	SUBCOMMITTEE MEMBER MABERRY: Yes, thank you very
	25	and what he covered was pretty much what I was

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what I	1	interested in saying, but I guess what we
	2	would really like to address is is what are the
	3	standards for safety for doing this particular
that's	4	function for gassing up your car, and I think
	5	what we ought to strive for. You know, we
possible,	6	definitely need to restrict it as much as
	7	but in order to keep us from having to deal with
	8	litigation in the future by picking one of these

don't	9	other sources, what they've come up with, we
care,	10	know how much research they did. So I don't
	11	you know, what the corporations say they want to
there	12	put. I mean, I'd like to know, you know, are
for	13	any safety standards that we can use to go by
	14	this
	15	CHAIR MOLINA: Federal standards.
	16	SUBCOMMITTEE MEMBER MABERRY: for this particular
	17	activity, Federal standards for this activity.
	18	CHAIR MOLINA: This is where I think we could use
	19	Mr. Chong's help in
	20	SUBCOMMITTEE MEMBER CHONG: I'll try to find out.
Thank	21	CHAIR MOLINA: the research for the Committee.
	22	you. Okay, members, I see Mr. Matsui anxiously
	23	awaiting for us to move to Subsection D. This
debate.	24	subsection has been the focus of a lot of
	25	However, no consensus was achieved at the last

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1meeting. The Subcommittee requested a review ofthe22draft bill and the Cottonwood, Arizona lighting

Recreation	3	ordinance by the Department of Parks and
	4	At this time I'd like to ask for Mr. Matsui's
	5	comments with regards to this.
to	6	SUBCOMMITTEE MEMBER CHONG: Sorry, Chairman. I've got
	7	run.
	8	CHAIR MOLINA: Okay. Thank you, Mr. Chong. We'll get
and	9	back to you with the rest of today's happenings,
	10	by the way, the Chair is planning to adjourn at
	11	1:15. After we get through with Mr. Matsui's
has	12	comments and Section D, the Chair is going to
at	13	a request to make or suggestion to throw out
	14	the Subcommittee at this juncture.
	15	Proceed, Mr. Matsui.
	16	MR. MATSUI: You have our comments in writing that we
	17	submitted, right? From
	18	CHAIR MOLINA: What's the date of the document again?
	19	MR. MATSUI: the Director. September 16th.
	20	CHAIR MOLINA: September 16th, okay.
your	21	MR. MATSUI: I can go over it. We looked at the
each	22	present ordinance, that Section .110.D, and for
were	23	of the provisions in the first provision we
	24	not in favor of that fully shielding with
	25	15-degree cutoff would really make it almost

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soccer	1	impossible for us to light like ballfields,
would	2	fields, football fields, any large field. We
basketball	3	be able to light tennis courts or like
	4	courts, but it would cost a lot more money,
lot	5	basically because we're going to have to put a
	6	more light poles to get the kind of coverage.
	7	You know, fully shielded with 15-degree
what's	8	cutoff, you're just talking about pretty much
lighting	9	under the light. So in order to get that
lot of	10	levels we need, you're going to have to put a
poles,	11	lights around the courts, and that's a lot of
have is	12	that's a lot of fixtures. Right now what we
	13	flood lights that's shielded, but it's not fully
poles so	14	shielded, and we also mount them on 40-foot
	15	we minimize the amount of spill off.
had	16	Okay. The second point you know, we
of	17	no problems with that, except there's a couple

	18	events that we run later than I think it was
	19	SUBCOMMITTEE MEMBER ALTENBERG: Midnight.
and	20	MR. MATSUI: midnight, which was the County fair
kind	21	like cancer walk, so you need to provide some
	22	of provision that would allow this kind of use.
	23	Third provision, hours of operation, we have no
	24	objections to that.
objections	25 to	The fourth provision, we had no

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the	1	that also, but we did want a clarification on
	2	maintained lighting levels, because when you
and	3	initially put in a light bulb, it's a lot higher
	4	then I think over time I saw one where after 100
the	5	hours of operation it will lose 80 percent of
clarify it	6	original. So we would like to look at
	7	by saying maintained and not the initial.
Outdoor	8	And then we looked at the Cottonwood
	9	Lighting Code, and we found there was even more
know,	10	restrictive than what you have here, and, you

we	11	I think it would restrict us to the point where
	12	would not be able to light some of our fields at
	13	all, you know, without going into some kind of
	14	variance. Their restriction on the amount of
candles at	15	spillover light, I think they had .5 foot
severe.	16	the property line, and that's really, really
	17	I was told like almost like moonlight, full
So	18	moonlight, .5, pretty close to full moonlight.
	19	that's pretty severe.
lighting	20	We did submit these proposals to a
lighting same,	20 21	We did submit these proposals to a engineer and his comments were pretty much the
	-	
same,	21	engineer and his comments were pretty much the
same, on	21 22	engineer and his comments were pretty much the was that the Cottonwood was too severe, and also

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know, it would be difficult too. And he also
 recommended that -- like some kind of a
 committee,

	3	subcommittee be formed, you know, of experts.
	4	CHAIR MOLINA: Task force.
up	5	MR. MATSUI: You know, just to look at this to tighten
	6	and if you really wanted to regulate sports
	7	sports facilities. So pretty much that's our
that	8	comment. The Cottonwood one, they did mention
like	9	Cottonwood is a really small community. It was
know,	10	population 6,000, and the way I see it, you
don't	11	the lighting levels they're talking about, I
kind	12	know, they must not have any stadiums or any
	13	of you know, they must have just like
	14	recreational play. I don't know if they have
comments.	15	ballfields. I don't know. But that's my
	16	CHAIR MOLINA: Okay. Thank you, Mr. Matsui. Question
	17	from Dr. Altenberg.
consulted	18	SUBCOMMITTEE MEMBER ALTENBERG: I wonder if you
	19	with Soft Lighting Systems, because they install
fields,	20	lighting that's fully shielded for football
at	21	baseball fields, soccer fields, and they light
standards.	22	levels up just to below professional
	23	Apparently there's no fields on Maui that are
	24	lighted to professional levels. So as far as I

was

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1 required on Maui and do that fully shielded and 2 they -- for a football field they have something like six or eight poles typically at 80 feet. 3 So I think there may be the technology there to 4 achieve 5 the standards already in place. Did you ever talk 6 with the Soft Lighting Systems? 7 MR. MATSUI: I never talked to Soft Lighting, but the 8 person we talked to was Eric Miyasato, professional 9 engineer. He's from Pacific Electrical Sales, and we also consulted with Musco. 10 11 CHAIR MOLINA: Mr. Matsui, at this time at Eddie Tam you 12 have Musco Lighting there in place? MR. MATSUI: That's right. 13 14 CHAIR MOLINA: Okay. Can you just give us a brief I guess assessment of, you know, the performance of the 15 16 lighting there. 17 MR. MATSUI: Well, at Eddie Tam we had an existing

and	18	lighting system where the poles were pretty low,
	19	because it was a multi-purpose field, it was a
to	20	soccer field and also a baseball field, we had
anyway,	21	place the poles pretty far away, one side
	22	pretty far away from the sidelines because if we
one	23	were to put it strictly for the soccer field,
So we	24	row of lights would be in the baseball field.
	25	had some low level poles. The lighting was not

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	1	adequate. The angle of the lighting was pretty
	2	poor, so you had a lot of glare.
	3	We designed a new system, Musco Lighting.
	4	The poles on one end was is 90 feet, because
	5	to you have a higher angle, so minimizes the
	6	spillover. And we just turned it on, say, about
a the	7	month ago and we've had no complaints. In fact,
	8	people living right next door said actually it's
we	9	less than a lot less than it was before. So
field	10	improved the overall lighting levels on the

spilling	11	itself and decreased the amount that was
	12	over.
	13	CHAIR MOLINA: Okay. Mr. Maberry.
	14	SUBCOMMITTEE MEMBER MABERRY: This was part of a slide
if I	15	show that we gave earlier on sometime ago, and
	16	may share this with him, this is Soft Lighting
this	17	Systems, and you can see that the glare that
written	18	system totally meets the requirements as are
they	19	currently in our draft. I mean, like he said,
	20	can do everything up to just below professional
the	21	level lighting. Notice the light spill around
	22	area, and if you can, this is this is an area
	23	that is one mile away that does not have this
in	24	lighting system, and you can see the difference
here	25	the glare. And then there's another one over

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1 that's five miles away that is not this type of 2 system. As you can see, the system has been in for 3 three years, I believe it is.

4 CHAIR MOLINA: Yeah, if you can use the mike to --5 SUBCOMMITTEE MEMBER MABERRY: In our earlier presentation,

	6	which led to I think the formation of this
gave	7	particular Committee, we gave a slide show and
share	8	this particular presentation, and I'd like to
he	9	this information with Pat afterwards and maybe
system	10	can investigate it, but the this lighting
document	11 as	meets all the requirements of this draft
	12	it's written right now, and visually you can see
	13	that there's very minimal spill out outside the
	14	playing area.
	15	CHAIR MOLINA: Okay. Thank you. Dr. Altenberg.
I	16	SUBCOMMITTEE MEMBER ALTENBERG: Now, question about
	17	have this thing it says proposed language for
drafted	18	Section .110, is that what you drafted? Who
	19	that? Is this what you drafted?
	20	MR. MATSUI: Pardon me?
	21	MR. SALDANA: I'm guilty of that.
	22	CHAIR MOLINA: Section .110, oh, that was Gary.
had	23	SUBCOMMITTEE MEMBER ALTENBERG: Okay, Gary. Have you
	24	a chance to look at that?
	25	MR. SALDANA: No, I did not forward it to Pat.

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ask	1	SUBCOMMITTEE MEMBER ALTENBERG: Because I wanted to
proposed	2	you if you would feel comfortable if that
Actually,	3	language was substituted for Section D.1?
2	4	this yeah, this whole proposed thing, D.1 and
	5	would replace Section 1 under D here.
members,	6	CHAIR MOLINA: While Mr. Matsui's reviewing that,
this	7	any objections to comments from Ms. Vencl at
	8	time?
	9	SUBCOMMITTEE MEMBER MABERRY: No.
	10	CHAIR MOLINA: Go ahead, Terryl.
curious	11	MS. VENCL: Thank you again, Mr. Chair. I'm just
regarding	12	if in the examination that the Parks did
that	13	this, if they took into consideration events
	14	the visitor industry brings to town and if there
those	15	are for example, with Hula Bowl and some of
at	16	types of things, do we put up the poles needed
	17	that point if they were if there was extra

event	18	illumination? Now, this would be more like an
	19	as opposed to an ongoing thing, but one of the
	20	directions of the industry is to try to bring in
need	21	sports events to our community. So we really
	22	to think ahead.
	23	One of the things we're trying to get the
build	24	County to do as they look toward that is to
whatever	25	new soccer fields and build new stadiums or

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_ ___ , __, __, __

we	1	we get into with that thought in mind and that
	2	need to have all that stuff in place so we don't
So	3	have to patch every time we need to do an event.
to	4	with regard to swimming pool areas, with regard
need	5	stadium areas, all those things where we might
	6	that, I'd just like to make sure that we are
along.	7	addressing some of those concerns as we move
	8	SUBCOMMITTEE MEMBER MABERRY: Question for Ms. Vencl.
	9	CHAIR MOLINA: Okay.

deficienci	10 es	SUBCOMMITTEE MEMBER MABERRY: Do you see any
that's	11	in this proposed code, specific ones? I mean
said,	12	the aim, is to try deal with it just as you
	13	but I want to know if we've fallen short.
	14	MS. VENCL: I don't know the answer to that.
	15	SUBCOMMITTEE MEMBER MABERRY: Okay.
the	16	MS. VENCL: Because I'm not I don't know enough of
when	17	technical part of it. That's why I wondered if
	18	the Parks reviewed it because they're working
out	19	with us in this direction and trying to figure
future	20	what to do and how to make it work for the
to	21	particularly, but if there's a way that we have
the	22	put up you know, if in fact cutting down on
TV	23	light glare presented a problem, let's say, with
MVB's	24	people who came to town, unfortunately that's
answer	25	bag, not my bag, and so I'm not real adept to

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there.	1	that question, but Parks is. They've been
just	2	They've done it. They know what is needed. I
if we	3	want to make sure that all that's covered, and
that's	4	can do it with temporary for an event, then
that's	5	one way to look at it. On the other hand,
on	6	also an ongoing cost if we're going to do things
	7	an ongoing manner. So I just wanted that whole
	8	thought process to be included.
your	9	CHAIR MOLINA: Okay. Thank you. Okay, Mr. Matsui,
	10	comments to the draft given to you.
is	11	MR. MATSUI: Yeah, it looks okay. My only reservation
from	12	the definition of full cutoff. From what
	13	what Mike showed me, it looks like those are not
	14	like fully shielded, the box type, but they are
what	15	flood lights with, you know, cutoff, and that's
	16	Musco has also. So, you know, I would have no
	17	problem with installing that type of fixtures.
see	18	SUBCOMMITTEE MEMBER ALTENBERG: Mike, I didn't get to
Soft	19	the picture you showed him. Was that of the
	20	Lighting Systems?
	21	SUBCOMMITTEE MEMBER MABERRY: Yep.
	22	SUBCOMMITTEE MEMBER ALTENBERG: All those are fully

23 shielded. Those are full cutoff, completely
flat
24 bottom. So there's no up light whatsoever.
25 SUBCOMMITTEE MEMBER MABERRY: Which means they've got
to

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be tall. They've got to be bright. 1 2 MR. MATSUI: Yeah, but I don't think it's 15 degrees, 3 though. SUBCOMMITTEE MEMBER ALTENBERG: No. In fact I would 4 5 again -- maybe can we do this right now? I move that the 15-degree cutoff text be deleted. 6 7 SUBCOMMITTEE MEMBER MABERRY: Second. CHAIR MOLINA: Okay. It's been moved by Dr. Altenberg 8 9 that the 15-degree cutoff be deleted and seconded by Mr. Maberry. Any discussion? 10 MR. SALDANA: Clarification. 11 CHAIR MOLINA: Okay. Point of -- I'm sorry, you're 12 not a 13 member, but go ahead, Gary, if you want to interject comments. It's all right. 14 MR. SALDANA: I can wait, Chair, if you need to. I 15 just 16 need --

17 clarification		SUBCOMMITTEE MEMBER MABERRY: If he wants
for	18	for the motion, Mr. Chairman, all fixtures used
	19	such lighting shall be fully shielded. Is that
	20	what
	21	CHAIR MOLINA: Okay. Is that clear? All right. Any
floor?	22	other discussion on the motion that's on the
	23	Seeing none, all those in favor say "aye."
	24	SUBCOMMITTEE MEMBERS VOICED AYE.
	25	CHAIR MOLINA: All those opposed?

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Bernard,	1	VOTE: AYES: Subcommittee members Altenberg,
	2	Maberry, McCord, and Chair Molina. NOES: None. ABSTAIN: None.
	3	ABSENT: None.
	4	EXC.: Subcommittee member Chong and Vice-Chair Tavares.
	5	MOTION CARRIED.
.110.D.1.	6	ACTION: APPROVE amendment to Section
	7	CHAIR MOLINA: Okay. Chair marks it unanimous.
me.	8	SUBCOMMITTEE MEMBER MABERRY: So again well, pardon
	9	CHAIR MOLINA: Go ahead, Mr. Maberry.
your	10	SUBCOMMITTEE MEMBER MABERRY: So again, to address

we	11	concerns, we believe that there is technology
okay,	12	know that there's technology available today,
	13	if you're not restricted to 15-degree cutoff and
order	14	pole height or the type of light, you know, in
to	15	to get the full color rendition that's necessary
sport	16	safely accomplish the game or whatever type of
	17	activity you're doing and to illuminate it
type	18	sufficiently in order to accommodate whatever
	19	of activity we have that may include television
events.	20	broadcasting for specific areas and specific
do	21	There's technology available right now today to
that	22	that and we support that. I think I can say
for	23	for the whole group of us left, maybe, except
	24	Warren.
revisions	25 CH	AIR MOLINA: Okay. Any other suggestions or

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1 for Section .110? Okay, Dr. Altenberg.

important	2	SUBCOMMITTEE MEMBER ALTENBERG: I think it is
is	3	that there be this escape clause, that if there
	4	some kind of lighting purpose where there is no
Outdoor	5	vendor, where it is impractical, that the
that,	6	Lighting Standards Committee, if it determines
	7	can allow these specified exceptions that are in
that	8	this proposed language. So I would move, then,
"Unless	9	the beginning with the text that says,
	10	determined by the Outdoor Lighting Standards
this	11	Committee," that all the text following that in
have	12	proposed language be added to Section D.1 as we
	13	just amended it.
	14	CHAIR MOLINA: Okay. Is there a second to the motion?
	15	SUBCOMMITTEE MEMBER BERNARD: Second.
Bernard.	16	CHAIR MOLINA: Okay. It's been seconded by Ms.
	17	Discussion?
guys	18	SUBCOMMITTEE MEMBER MABERRY: I need to see what you
	19	are looking at.
here.	20	SUBCOMMITTEE MEMBER McCORD: Yeah, (inaudible) down
that?	21	SUBCOMMITTEE MEMBER ALTENBERG: Oh, you don't have
	22	SUBCOMMITTEE MEMBER MABERRY: I probably do. It's
is.	23	probably a matter oh, wait a minute. Here it

24 Here it is.

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25 SUBCOMMITTEE MEMBER ALTENBERG: Yeah, that's it.

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193 1 CHAIR MOLINA: Members, do you need a one- or twominute 2 recess? 3 SUBCOMMITTEE MEMBER MABERRY: Just real quick. CHAIR MOLINA: Chair calls for a one-minute recess. 4 5 (Gavel). 6 RECESS: 1:15 p.m. 7 RECONVENE: 1:16 p.m. CHAIR MOLINA: (Gavel). Subcommittee on Outdoor 8 Lighting 9 Standards Committee meeting for October -excuse 10 me, October -- September 25th is now back in 11 session. Dr. Altenberg, you have the floor. 12 13 SUBCOMMITTEE MEMBER ALTENBERG: So it sounded like Mike 14 was asking why don't we just use the entire proposed language. I would just amend that. I would say 15 fully shielded luminaires. I'd rather -- that's 16 recommended language over full cutoff. So with 17 а

	18	friendly amendment, it would be that we for
	19	Section D.1 as currently read we substitute this
cutoff"	20	sheet proposed language where the word "full
	21	has been changed to "fully shielded."
	22	CHAIR MOLINA: Okay.
the	23	SUBCOMMITTEE MEMBER ALTENBERG: And then "maintains
	24	full cutoff characteristics" be amended to
	25	"maintains the fully shielded characteristics."

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can	1	CHAIR MOLINA: Okay. It's a friendly amendment or we
	2	do it in a formal let's do it as a formal
	3	amendment. Is there a second?
	4	SUBCOMMITTEE MEMBER MABERRY: Second.
All	5	CHAIR MOLINA: Okay. Second. Any discussion? Okay.
	6	those in favor of the amendment say "aye."
	7	SUBCOMMITTEE MEMBERS VOICED AYE.
	8	CHAIR MOLINA: All those opposed?
Bernard,	9	VOTE: AYES: Subcommittee members Altenberg,
	10	Maberry, McCord, and Chair Molina. NOES: None. ABSTAIN: None.
	11	ABSENT: None. EXC.: Subcommittee member Chong and
	12	Vice-Chair Tavares.

13 MOTION CARRIED.

	14	ACTION: APPROVE amendment to Section .110.D.
motion.	15	CHAIR MOLINA: Okay. Now we're back to the main
	16	Discussion?
	17	SUBCOMMITTEE MEMBER MABERRY: Clarification, I guess.
first	18	Mr. Chairman, so the first paragraph or the
	19	thing under D stays there and so this is
	20	CHAIR MOLINA: I think the
that	21	SUBCOMMITTEE MEMBER MABERRY: or are we replacing
	22	as well?
	23	SUBCOMMITTEE MEMBER ALTENBERG: No.
sentence.	24	CHAIR MOLINA: I think we're deleting the first
	25	SUBCOMMITTEE MEMBER MABERRY: Okay.

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CHAIR MOLINA: And the - SUBCOMMITTEE MEMBER MABERRY: No, no, no, I'm not
 about D.1, okay, both -- we've got both of these
 things here.
 SUBCOMMITTEE MEMBER ALTENBERG: D not remains
 G SUBCOMMITTEE MEMBER MABERRY: Okay. D not remains

this	7	unchanged, and so we're I thought you wanted
	8	language about unless otherwise determined?
Subsection	9	SUBCOMMITTEE MEMBER ALTENBERG: That replaces D
	10	1 only.
	11	SUBCOMMITTEE MEMBER MABERRY: Okay.
	12	CHAIR MOLINA: So we're replacing Subsection 1.
	13	SUBCOMMITTEE MEMBER MABERRY: So it's
the	14	SUBCOMMITTEE MEMBER ALTENBERG: So it needs to be
	15	numbering on this proposed language needs to be
	16	changed.
	17	SUBCOMMITTEE MEMBER MABERRY: Okay.
needs	18	SUBCOMMITTEE MEMBER ALTENBERG: It needs to be D
	19	to be changed to 1.
	20	SUBCOMMITTEE MEMBER MABERRY: Thanks.
changed	21	SUBCOMMITTEE MEMBER ALTENBERG: And 1 needs to be
something	22	to A and 2 needs to be changed to B, or
	23	along those lines.
clear.	24	SUBCOMMITTEE MEMBER MABERRY: Thank you. That's
	25	CHAIR MOLINA: Is it clear?

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1 SUBCOMMITTEE MEMBER MABERRY: Okay.

	2	SUBCOMMITTEE MEMBER ALTENBERG: Warren has a question.
funther	3	CHAIR MOLINA: Okay, Mr. McCord, would you like
further		
we're	4	clarification on that? My understanding is
	5	just changing the designation, instead of D,
we're		
	6	just changing it to the Number 1, and the
	7	subsections that are 1 and 2, the two paragraphs
	8	below, we're changing those to A and B.
	9	SUBCOMMITTEE MEMBER McCORD: But doesn't that
duplicate	D	
	10	up here?
	11	SUBCOMMITTEE MEMBER ALTENBERG: No, because this
	12	SUBCOMMITTEE MEMBER MABERRY: Is this all legal?
Because		
	13	this defines this defines what type of
	14	activities, which isn't covered here.
	15	SUBCOMMITTEE MEMBER McCORD: Okay. Even though the
	16	wording is exactly the same in the first
	17	paragraph
	18	SUBCOMMITTEE MEMBER MABERRY: First sentence.
	19	SUBCOMMITTEE MEMBER BERNARD: Sentence.
	20	SUBCOMMITTEE MEMBER McCORD: Okay.
	21	SUBCOMMITTEE MEMBER ALTENBERG: Actually
		-
one	22	SUBCOMMITTEE MEMBER McCORD: I just need to read this
	23	more time.
	24	CHAIR MOLINA: Okay. Hang on, Mr. McCord. Mr.
Saldana		

Saldana.

25 MR. SALDANA: I would just recommend that the Committee

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1	may want to consider removing the first line
2	SUBCOMMITTEE MEMBER MABERRY: Thank you.
3	MR. SALDANA: in B.
4	SUBCOMMITTEE MEMBER ALTENBERG: Agreed.
5	MR. SALDANA: Because it is redundant.
6	SUBCOMMITTEE MEMBER ALTENBERG: That is redundant.
7	SUBCOMMITTEE MEMBER McCORD: That confuses you.
8	CHAIR MOLINA: Okay. So we'll do that as a friendly
9	amendment. We'll just delete that first line.
10	SUBCOMMITTEE MEMBER McCORD: In 1.
11	CHAIR MOLINA: In 1, right.
12	SUBCOMMITTEE MEMBER MABERRY: So 1 will now start
13	CHAIR MOLINA: Which was formerly D.
14	SUBCOMMITTEE MEMBER MABERRY: with the word "all."
15	CHAIR MOLINA: That's correct, we will start with the
16	world "all."
17	SUBCOMMITTEE MEMBER McCORD: Okay. Now I'm with you.
18 I	CHAIR MOLINA: Thank you. Don't feel bad, Mr. McCord.
19	was somewhat out there too. Okay. Any other
20 Chair	proposals? Okay. At this time, members, the

Committee.	21	would like to present two options to the
to	22	We can terminate well, the Chair had intended
time	23	go all the way up to Section .170. As of this
address	24	we've reached .110. First option is to not
	25	these and send these off to Corporation Counsel

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Committee	1	without any recommendations, or, if the
	2	prefers, we could meet on October 9th.
	3	I did state earlier in the year that if
	4	necessary we could schedule a second meeting in
this	5	October. Now, our last scheduled meeting for
	6	Committee is October 23rd. We could address
October	7	Sections .120 up till Section .170 for the
to	8	9th meeting, from where we will then send it out
recommenda	9 tions	Corporation Counsel and get their
	10	back hopefully by October 23rd.
	11	Mr. Saldana, did you get any word from
	12	Corporation Counsel if that would give them

	13	sufficient time to get the I guess their
did	14	recommendations back to us by the 23rd, if we
	15	meet on the 9th?
	16	MR. SALDANA: I did talk to I actually have two
I	17	opinions. I was able to talk to Greg, and then
turnaround	18 I.	mentioned it to Traci about the two-week
it	19	It's very tight. They would have to prioritize
to	20	to because basically they're not only going
going to	21	just include our our revisions. They're
guarantee	22	check the bill for form and legality to
are	23	that the things that are said in this draft bill
with	24	consistent with law and, you know, consistent
	25	the State regulations and what not. So they've

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 1
 got -- they've got quite a process. There's 17

 2
 sections in this bill, so it would -- it would

 make
 3

 to
 4

 get it done within that two-week period.

5 SUBCOMMITTEE MEMBER McCORD: Mr. Chairman, could I make a 6 suggestion? 7 CHAIR MOLINA: Hang on, Mr. McCord. One last question. 8 So this came from both Greg and Traci? 9 MR. SALDANA: Uh-huh. 10 CHAIR MOLINA: Okay. Mr. McCord. 11 SUBCOMMITTEE MEMBER McCORD: Why couldn't we forward to 12 Corporate Counsel that portion which we essentially 13 have completed? Because that's really the -you know, most of it, and that would give them a lot 14 of 15 lead time so that when they got just the tail end, 16 then they could do, you know, a continuation, but it 17 would certainly give them more time to review the meat of this thing. 18 19 CHAIR MOLINA: I think today we've covered most of the areas of concern. I think it was .60 -- .060, 20 .070, 21 and .110. So I leave it up to the Committee. Do we 22 need another meeting on October 9th or can we just 23 forward this on to the Corporation Counsel's Office 24 for their review and then it comes back to us on 25 October 23rd? Mr. Maberry.

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forward	1	SUBCOMMITTEE MEMBER MABERRY: Sir, I'm willing to
	2	it as is. I don't believe there's anything else
Lee	3	that we need to check, but I need to see what
something	4	says with regards to I think there was
	5	in the penalties area or something like that.
	6	SUBCOMMITTEE MEMBER ALTENBERG: Well, yeah, I think
think	7	yeah, I think there's some missing stuff. I
	8	you need to have a time a time limit on
section	9	architectural accent lighting, and then the
there's	10	on how complaints are initiated. Currently
to	11	no language as to when Public Works shall start
and I	12	investigate a violation, potential violation,
	13	think we need to explicitly create a complaint
of	14	process for citizens to initiate investigations
	15	violations.
coordinate	16 d	SUBCOMMITTEE MEMBER MABERRY: That needs to be
reasonable	17	with discussion with them as to what's

	18	too, doesn't it, Mr. Chair?
Nakao,	19	CHAIR MOLINA: Yes, I agree. Any comments from Mr.
	20	Public Works, with regard to that concern from
	21	Dr. Altenberg?
RFS	22	MR. NAKAO: Well, right now County has instigated the
complaint	23	system, yeah. I mean we have a Countywide
	24	receiving system that's reviewed, goes down to
	25	division heads, and sent to the appropriate

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	1	sections.
	2	CHAIR MOLINA: So we have something in existence.
	3	MR. NAKAO: We do have a procedure for receiving
	4	complaints Countywide right now.
to do	5	SUBCOMMITTEE MEMBER ALTENBERG: So all we would need
ordinance.	6	is make reference to that system in this
	7	MR. NAKAO: I would just think we would just make
should	8	reference to the Department, I guess. That
to be	9	be adequate because you know, if it's going
any	10	an ordinance, I mean any type of complaint to

that	11	ordinance gets routed to the departments, yeah,
	12	are appropriate.
	13	SUBCOMMITTEE MEMBER ALTENBERG: Right, okay. In other
	14	words, it sounds to me that that machinery is
our	15	already there. We don't need to create that in
	16	ordinance.
	17	MR. NAKAO: Correct.
we	18	SUBCOMMITTEE MEMBER ALTENBERG: But what we I think
know,	19	do need to be specific about how the you
	20	what turns on Public Works to investigating a
in	21	possible violation. There's nothing mentioned
on	22	that currently. I think it should be dependent
means	23	somebody filing a complaint, which basically
	24	that if everybody around you is happy with your
the	25	light, even though it may be out of conformance,

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1County can't come to you and say you have to --you22have to change your -- you know, you have to fix

Those	3	that. Similar to, say, noise pollution laws.
just	4	have to be the State Health Department can't
to	5	come to somebody and say you have to you have
	6	fix this air conditioning unit. There has to be
So	7	somebody who filed a complaint to initiate that.
draft	8	that's what I'm suggesting be inserted in this
	9	ordinance.
	10	MR. NAKAO: That's going to create an enforcement
	11	nightmare because if it's an ordinance, it's the
I	12	law. You follow it or you pay the fine, right?
or	13	mean, I don't know how you can pass an ordinance
	14	law and expect to enforce it when it's only
	15	complaint driven. It's like what she was saying
complained	16 l	about taking lobsters, yeah, well, nobody
	17	about me taking lobsters.
	18	SUBCOMMITTEE MEMBER MABERRY: They don't have the
door	19	personnel to go around beating on everybody's
	20	measuring their light outputs.
	21	CHAIR MOLINA: The light police, right.
	22	SUBCOMMITTEE MEMBER ALTENBERG: So you're saying that
need	23	no you don't need first of all, you don't
	24	any additional text to allow a citizen to file a
that a	25	complaint, and number two, you shouldn't make

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	1	requirement for initiating enforcement.
driven,	2	MR. NAKAO: Right. It shouldn't just be complaint
I	3	and I know enforcement is not black and white.
issue,	4	mean we've seen it with the vacation rentals
	5	right, you know, but it's very difficult from an
	6	enforcement perspective if, you know, we go out
I'm	7	there and there are violations, well, then now
	8	going to file a complaint, then.
	9	SUBCOMMITTEE MEMBER ALTENBERG: I see.
the	10	MR. NAKAO: You know, I mean it's the rules are on
	11	books, yeah, and we have to follow it, yeah.
	12	CHAIR MOLINA: Okay. Mr. McCord.
motion.	13	SUBCOMMITTEE MEMBER McCORD: I'd like to make a
	14	CHAIR MOLINA: Proceed.
the	15	SUBCOMMITTEE MEMBER McCORD: I move that we forward
there	16	entire document to Corporate Counsel, and if
	17	are any fine tunings that need to be done at the
let's	18	next meeting, we can take them up there, but

let's

19get their opinion on the whole package.20CHAIR MOLINA: Okay. The motion has been made by21Mr. McCord to forward the document to the22Corporation Counsel's Office. Is there a23SUBCOMMITTEE MEMBER MABERRY: Second.24CHAIR MOLINA: Okay. Mr. Maberry has seconded.25Discussion? Mr. McCord, as the maker of the

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	1	do you have anything to say or do you yield?
thing	2	SUBCOMMITTEE MEMBER McCORD: No, actually, the only
be	3	I would like to say is that, you know, there may
	4	a few more points to consider, but let's get an
want	5	overview on this whole thing, because we don't
have	6	to put a time constraint on this thing and then
into	7	it fail. I really want to see this thing move
	8	the next stage.
Maberry.	9	CHAIR MOLINA: Okay. So noted, Mr. McCord. Mr.
think	10	SUBCOMMITTEE MEMBER MABERRY: Yes, sir, I agree. I

	11	maybe we're going to be changing a couple of		
the	12	numbers, but I don't think it's going to affec	t	
it's	13	overall legality of the document. So I think		
	14	probably a good, safe time to have the review.		
the	15	CHAIR MOLINA: Any other discussion to the motion on		
"aye."	16	floor? Hearing none, all those in favor say		
Bernard,	17	SUBCOMMITTEE MEMBERS VOICED AYE.		
	18	CHAIR MOLINA: All those opposed?		
	19	VOTE: AYES: Subcommittee members Altenberg,		
	20	Maberry, McCord, and Chair Molina. NOES: None. ABSTAIN: None.		
	21 22	ABSENT: None. EXC.: Subcommittee member Chong and Vice-Chair Tavares.		
	23	MOTION CARRIED.		
Department	24 of	ACTION: TRANSMIT draft bill to the		
incorporat		the Corporation Counsel to		
πισοτροταυ	25	revisions.		

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1 CHAIR MOLINA: Okay. Thank you very much. Chair will 2 mark it unanimous. Well, members, thank you. If 3 there's anything -- yes, give yourselves a round of

do	4	applause. Thank you. We will okay, yes, I
completed	5	have one announcement. Maui Electric has
	6	the installation of the demonstration lighting
	7	project along Kula Highway which fronts King
	8	Kekaulike High School. The project includes the
high	9	installation of two LPS lights, fully cutoff
high	10	pressure sodium lights and partially shielded
sodium	11	pressure sodium, and unshielded high pressure
to	12	lights. So anyway, at your own time if you want
	13	go up and take a look at it.
	14	Mr. Saldana, about approximately how long
presume,	15	will this be this is not permanent, I
	16	right?
	17	MR. SALDANA: No, it wasn't permanent, but they the
through	18	Committee I think did ask that we keep it in
	19	the term of the Committee.
	20	CHAIR MOLINA: Okay. So at least October 31st, at the
	21	earliest.
long.	22	MR. SALDANA: So, yeah, it will be in at least that
	23	CHAIR MOLINA: Okay.
	24	SUBCOMMITTEE MEMBER ALTENBERG: Question.
	25	CHAIR MOLINA: Okay. Dr. Altenberg.

S-OLS 9/25/02 206 1 SUBCOMMITTEE MEMBER ALTENBERG: Can the County issue some 2 kind of public notice to make the public aware of 3 this? CHAIR MOLINA: As a matter of fact, Mr. Saldana was 4 going 5 to issue a press release. 6 SUBCOMMITTEE MEMBER ALTENBERG: Excellent. 7 CHAIR MOLINA: So we will be doing that. Our thanks qo 8 out to Maui Electric, along with Dowling and 9 Company, Philips Lighting, and Dimensions Electric 10 for their assistance in providing the staffing, equipment, and everything else that goes with 11 this 12 demonstration project. 13 So the Chair also again thanks you all for your hard work. We've got one more meeting on 14 15 October 23rd. Can I get a confirmation from 16 everybody that they will be here, 9:00 o'clock? Okay, good, and I'm sure Mr. Chong will be here 17 too. 18 Mr. McCord. 19 SUBCOMMITTEE MEMBER McCORD: Could you define a little 20 more closely exactly which light is which on the 21 highway? 22 CHAIR MOLINA: Good question. 23 SUBCOMMITTEE MEMBER McCORD: One more time just so that --24 CHAIR MOLINA: Okay. According to what I have in 25 me, the installation of two low pressure sodium

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1 lights, fully cutoff high pressure sodium lights, and partially shielded high pressure sodium 2 lights, 3 and unshielded high pressure sodium lights. So there's like four different types of lighting 4 that's 5 going on over there. SUBCOMMITTEE MEMBER McCORD: So it's low, fully 6 shielded, 7 partially shielded, and then the fourth is just ___ 8 CHAIR MOLINA: Yeah, fully cutoff high pressure sodium, 9 partially shielded high pressure sodium, and 10 unshielded, uh-huh. SUBCOMMITTEE MEMBER McCORD: Okay. 11 12 CHAIR MOLINA: And also the installation of two --13 SUBCOMMITTEE MEMBER MABERRY: Mr. Chair.

	14	CHAIR MOLINA: low pressure sodium lights.
	15	Mr. Maberry.
	16	SUBCOMMITTEE MEMBER MABERRY: If you will, it's as
	17	you're going toward your house at night on the
it	18	left-hand side just after primarily just
	19	starts just after the turn-in to Kekaulike High
lights	20	School, on your left, start looking at the
	21	along there.
	22	CHAIR MOLINA: Okay. All right. With no other
meeting.	23	announcements, the Chair will adjourn this
	24	Next meeting is October 23rd, 9:00 a.m. This
	25	meeting is adjourned. (Gavel).

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RC, CT)	1	SUBCOMMITTEE MEME	BERS VOICED NO OBJECTIONS.(Excused:
bill	2	ACTION:	DEFER pending receipt of revised
			from the Department of the
Corporatior	л З		Counsel.
	4	ADJOURN: 1:31 p.	m.
	5		
	6		
	7		

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1 CERTIFICATE 2 STATE OF HAWAII) 3) SS. 4 CITY AND COUNTY OF MAUI)

	5	
Reporter	6	I, Jessica R. Perry, Certified Shorthand
	7	for the State of Hawaii, hereby certify that the
and	8	proceedings were taken down by me in machine shorthand
	9	was thereafter reduced to typewritten form under my
of	10	supervision; that the foregoing represents to the best
	11	my ability, a true and correct transcript of the
	12	proceedings had in the foregoing matter.
of	13	I further certify that I am not attorney for any
	14	the parties hereto, nor in any way concerned with the
	15	cause.
Honolulu,	16	DATED this 22nd day of October, 2002, in
	17	Hawaii.
	18	
	19	
	20	Jessica R. Perry, CSR NO. 404
	21	Notary Public, State of Hawaii My Commission Expires: 5/11/03
	22	
	23	
	24	
	25	