

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE

Council of the County of Maui

MINUTES

November 18, 2024

Online Only via Zoom

CONVENE: 1:34 p.m.

PRESENT: VOTING MEMBERS:

Councilmember Keani N.W. Rawlins-Fernandez, Chair
Councilmember Tamara Paltin, Vice-Chair
Councilmember Tom Cook, Member
Councilmember Tasha Kama, Member (In 1:58 p.m.)
Councilmember Alice L. Lee, Member (In 1:37 p.m.; Out 3:45 p.m.)
Councilmember Shane M. Sinenci, Member
Councilmember Yuki Lei K. Sugimura, Member (In 1:37 p.m.)

NON-VOTING MEMBERS:

Councilmember Gabe Johnson

STAFF:

Ellen McKinley, Legislative Analyst
Samantha Tanck, Legislative Analyst
Megan Moniz, Legislative Attorney
Jennifer Yamashita, Committee Secretary
Jean Pokipala, Council Services Assistant Clerk
Ryan Martins, Council Ambassador

Residency Area Office (RAO):

Zhantell Lindo, Council Aide, Molokai Residency Area Office
Roxanne Morita, Council Aide, Lānaʻi Residency Area Office
Mavis Oliveira, Council Aide, East Maui Residency Area Office
Jade Rojas-Letisi, Council Aide, Makawao-Haʻikū-Pāʻia Residency Area Office

OTHERS:

Andrew Nelson, Deputy Corporation Counsel, Department of the Corporation Counsel
Priya Landgraf, Executive Assistant, Office of the Mayor
Josiah Nishita, Managing Director, Department of Management
Shayne Agawa, Director, Department of Environmental Management
Robert Schmidt, Deputy Director, Department of Environmental Management
Michelle McLinden, Environmental Program Specialist, Department of Environmental Management

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Kapono'ai Molitau, Director, Department of 'Ōiwi Resources
Kekai Robinson, Deputy Director, Department of 'Ōiwi Resources
Rogerene "Kali" Arce, Director, Department of Agriculture
Marc Takamori, Director, Department of Transportation

Resource Personnel

Alex de Roode, Co-Founder and Principal, Hā Sustainability, LLC
Darla Palmer-Ellingson, Founder and CEO, 360 Social Business, LLC, dba
360 Green Living
Hannah Shipman-Peila, Principal Consultant, Hā Sustainability, LLC
Lori Buchanan, CARPAC member

Gary Albitz
Dick Mayer
Rob Weltman
Jackie Keefe
Cuong Tran
Others (46)

PRESS: *Akakū:* Maui Community Television, Inc.

CHAIR RAWLINS-FERNANDEZ: . . .*(gavel)*. . . Aloha 'auinalā kākou. Kanakolukūmāhā minuke i ka hala o ka hola 'ekahi ma 'umikūmāwalu o Nowemapa i ka makahiki 'elua kaukani iwakāluakūmāhā. E 'olu'olu mai, e ho'omalū Ke Kōmike 'Imi Hā'ina a me Nā 'Ōnaehana Poepoe. 'O wau 'o Keani Rawlins-Fernandez, ka luna ho'omalū o kēia kōmike. It is 1:34 on November 18, 2024. Will the Efficiency Solutions and Circular Systems Committee please come to order. I'm your Chair, Keani Rawlins-Fernandez. There are currently no testifiers at the Molokai District office. And I see a lot of our resources online. Mahalo for joining us. We'll start with our attendance, and then I'll invite you all...our resources to turn on your video at that time. So, at this time, you can turn your videos off. Mahalo. Okay. Okay. With us we...online, we have our Committee Vice-Chair Tamara Paltin. Aloha.

VICE-CHAIR PALTIN: Aloha 'auinalā kākou. Streaming live and direct from Nāpili from my kitchen table. I have with me one underaged canine and one old canine. His name is King. Later on, I...my husband will get off work and probably come home, and his name is George Vierra. Thank you.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Committee Vice-Chair. Next, we have in-person Committee Member Tom Cook. Aloha.

COUNCILMEMBER COOK: Aloha, good morning...I mean, aloha and good afternoon, and I'm ready to work. Thanks.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Mahalo. Joining us later will be Committee Member Tasha Kama. And I don't see Committee Member Alice Lee. She's not online, yeah? Okay. Let's see. Joining us online we have Committee Member Shane Sinenci. Aloha.

COUNCILMEMBER SINENCI: Aloha 'auinalā, Chair. Here at my home office, I'm here by myself, and there are no testifiers in Hāna.

CHAIR RAWLINS-FERNANDEZ: Mahalo. And joining us later will be Committee Member Yuki Lei Sugimura. Joining us is Non-Committee...Non-Voting Committee Member Gabe Johnson. Aloha.

COUNCILMEMBER JOHNSON: Aloha, Chair, Councilmembers, community members. There's no testifiers at the Lāna'i District office, and I'm here and ready to work. Mahalo.

CHAIR RAWLINS-FERNANDEZ: Mahalo. Okay. And then our Committee Staff, we have our Legislative Assistant...Legislative Analyst Ellen McKinley, Legislative Analyst Sam Tanck, Committee Secretary Jennifer Yamashita, Legislative Attorney Megan Moniz, and Assistant Clerk Jean Pokipala. And we have one agenda on...item scheduled for today's meeting, ESCS-8, Bill 136, CD1 (2024), Amending Title 20, Maui County Code--oh, mahalo, okay--Establishing a Climate Action and Resiliency Plan for the County of Maui. I see online joining us Committee...yeah, before you take that sip . . .*(laughing)*. . . Committee Member Alice Lee. Aloha. Unmute.

COUNCILMEMBER LEE: Aloha, Chair. ¿Qué bolá. Sorry, I'm having my lunch. . . *(laughing)*. . .

CHAIR RAWLINS-FERNANDEZ: Enjoy. Enjoy. Buen provecho.

COUNCILMEMBER LEE: I'm home alone in my workspace.

CHAIR RAWLINS-FERNANDEZ: Mahalo for that. And then we'll give Committee Member Yuki Lei Sugimura a minute to settle in before we call on her. In accordance with Sunshine Law, testimony can occur at the beginning of the meeting, but cannot be limited to the start of the meeting. As we only have one...one item on today's agenda, we will only be taking testimony after the presentation. Okay. And then we'll say aloha to Committee Member Yuki Lei Sugimura.

COUNCILMEMBER SUGIMURA: Aloha, I haven't signed in yet, but, ¿qué bolá. . . *(laughing)*. . .

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

ITEM ESCS-8: BILL 136 (2024), AMENDING TITLE 20, MAUI COUNTY CODE, ESTABLISHING A CLIMATE ACTION AND RESILIENCY PLAN FOR THE COUNTY OF MAUI

CHAIR RAWLINS-FERNANDEZ: Okay. Okay. Members, before us, we have proposed Bill 136 CD1 (2024) to Amend Title 20, Maui County Code, to Establish a Climate Action and Resiliency Plan for the County of Maui. It is my intention to honor the time of all that have been involved with this effort and have the Committee vote today to recommend passage on first reading of Bill 136, CD1 (2024). By passing this bill, the Council will also be adopting the CARP. I'll first go through the procedural background of the CARP, then briefly go through a presentation we received in Committee on the CARP and the bill. And then I'll invite our resource personnel to provide additional remarks. We'll do testimony...well, we'll probably recess, and then testimony, then deliberation. Okay. As it relates to the 2022 Climate Action and Resiliency Plan, the Council has taken it up five times, this will be the sixth time. On November 11th, 2022, the CARE Committee received a status update presentation on the effort to combine the mitigation and adaptation plans instead of treating them as separate plans as other municipalities have, and receive information on the CARP process. On December 14, 2022, the CARE Committee received the first presentation on the CARP from the previous Administration. On May 24th, 2023, the DRIP Committee received a presentation on the CARP from the current Administration. On February 8th, the ADEPT Committee received an update from the current Administration. The meeting was recessed, and reconvened on February 20th to continue deliberations, and set a goal of adopting the CARP by the end of 2024. In the November 2nd, 2022 CARE Committee meeting, Ms. Shipman explained that since Maui County had never done anything like this before, the previous Administration consulted with the City and County of Honolulu Climate Action Office as well as our Corporation Counsel on the next procedural steps. And the recommendation was that the Administration would submit the CARP to the Council as a communication piece for discussion with hopes that the Council will review, support, and adopt the County of Maui's first Climate Action Resiliency Plan. To do so, a Councilmember would need to introduce legislation to adopt the plan, which Councilmember Johnson has, and that's the bill that we have on the agenda today, Bill 136. At the February 8, 2024 ADEPT Committee meeting, the current Administration resource folks told us that they do not know why the CARP was not adopted in 2022. So, I did that research, and found that in the November 2nd, 2022 CARE Committee meeting, the Committee Chair explained to us that since the CARP could not be posted for action sooner than December 14, 2022 Committee meeting, the Council would not be able to take action on it. Our Council policy prohibits us from transmitting CR--Committee Reports--from one term to the next term. So, it would be the kuleana of the incoming Council to adopt the CARP. At the same ADEPT Committee meeting, Mr. Cooper explained that they would be doing more community outreach on

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

February 28th, March 13th, April 8th, and 9th, and would be ready to adopt the CARP after budget session this year. And here we are again, nearing the end of the term. And I prefer we not wonder why we didn't take action on it again simply because it's again, the end of the term. So, I'd like to recommend we adopt it today. A gentle reminder that if anyone feels nervous about adopting the CARP today, just remember that none of the recommendations are implementable without additional legislation and funding. So, it'll all come before us again before any action is implemented. Also, we are not limited to what's in the plan. Of course, we can and are doing more than what the plan outlines already. Like a business plan qualifies you for funding, investments, and loans, the CARP does the same. And like a business plan, sometimes you do more, sometimes you learn things and take a different direction. And the CARP was always envisioned to be a living document, to evolve and change as we do. For today, my plan is to adopt the 2022 CARP as-is. If anyone has an issue with any of the action items, we will vote to remove it. It is not my intention to wordsmith the language today, it's going to be an up or down. A spreadsheet of action items can be tracked, and we'll remove action items if Members--the majority of Members feel we should. If we do achieve the goal of passing this out of Committee today, the Committee Report will be scheduled on the December 6th Council agenda for first reading, and the December 20th Council agenda for second reading. Okay. We are the only County that does not have a climate action plan yet, so I'd like us to move it along. Letters were sent to the departments. The Committee sent letters to the following departments requesting their reviews of...review the proposed bill and the CARP, and provide comments or recommended revisions. The departments were Department of Transportation, Public Works, 'Ōiwi Resources, Management, Environmental Management, Agriculture, Office of the Mayor. The letter states...stated, in preparation for the meeting today, may I please request that you review Bill 136 CD1, which incorporates proposed amendments I made in collaboration with the Office of Innovation, and the CARP, and provide any comments or recommended revisions. I also issued a press release on November 12th, 2024, announcing that the ESCS Committee meeting would be meeting today at 1:30 with the goal of recommending passage of a bill to establish the CARP, with the hopes that everyone will be prepared. Okay. All right. So, we do have our resource folks with us today. We have with us Alex de Roode, Darla Palmer-Ellingson, Hannah Shipman-Peila, and Lori Buchanan. Alex de Roode is the former Energy Commissioner for the County of Maui, and a former member of the Office of Climate Change, Resiliency, and Sustainability. He led the working team on the CARP. Darla Palmer-Ellingson served as Communications Coordinator for Sustainable Pacific, which was contracted for the creation of the initial CARP draft. Hannah Shipman-Peila is the former Green Building and Resilient Housing Specialist under the Office of the Mayor, and worked in that capacity on the CARP and the Climate Change, Resiliency, and Sustainability contracts. Lori Buchanan was a member of Climate Action and Resiliency Plan Advisory Committee, and I will be referring to it as CARPAC. If there are no objections, I would like to designate Alex de Roode,

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Darla Palmer-Ellingson, Hannah Shipman-Peila, Lori Buchanan, and the Administration personnel identified as resource persons in accordance with Rule 18(A) of the Council...Rules of the Council.

COUNCILMEMBERS: No objections.

CHAIR RAWLINS-FERNANDEZ: Okay. Mahalo. Let's see. I didn't name our Admin folks, so I will do that. From the Office of--oh, okay. Department of...I don't see Department of Environmental Management. Oh, Department of Environmental Management, we do have Michelle McLinden, Environmental Program Specialist, Environmental Protection and Sustainability Division. Okay. And then is Deputy Director Schmidt on from--okay--DEM? Okay. And then Marc Takamori, Director of Department of Transportation; Department of 'Ōiwi Resources, Director Kapono'ai Molitau; and from Department of Management, Director Josiah Nishita. Okay. I think that's everyone. Did I miss anyone?

MS. MCKINLEY: Director Agawa is here as well.

CHAIR RAWLINS-FERNANDEZ: Oh, he's here too.

MS. MCKINLEY: Oh, online.

CHAIR RAWLINS-FERNANDEZ: Oh, okay. Okay. Okay, very good. Okay. So, those were included in the no objections. Any objections to including them?

COUNCILMEMBERS: No objections.

CHAIR RAWLINS-FERNANDEZ: Okay, great. Thanks. Oh, and Department of Ag...Agriculture, Director Kali Arce. Mahalo for being here. Okay. We will proceed in this order. I will provide a quick presentation on the CARP and the bill, and then we'll go to Ms. Palmer-Ellingson, Ms. Shipman, Ms. Buchanan, Director Agawa, and Ms. McLinden, and Director Molitau, and then...oh, Director Takamori. Okay. I guess we weren't...okay, I have to add Director Nishita and Director Arce. Sorry. Okay. Oh, we'll go to Ms. Buchanan, and then Director Nishita, then... *(pause)* Okay. I'm going to share my screen. Okay. Okay. Aw, man. Okay. All right. Okay. I'm going to stop. New information has just been presented to me. So, before I give the presentation, very quickly, that you already received, and go through the bill, which I'm hoping that everyone reviewed before today's meeting, I'm going to call on Managing Director Nishita for comments on the CARP and the bill.

MR. NISHITA: Thank you very much, Chair. And apologies, Members, I have to step away about 2:00 for another meeting, but I'll try to come back right after that in case you guys still have questions or discussion happening. And thank you for giving me the opportunity to just give some brief remarks. I think the...the

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

opening dialogue, I couldn't have done a better presentation than that on where we've been and you...you know, where we're...where we're headed to. I think just briefly, on the bill itself...well, on the...the CARP itself, really thankful for the Chair's opening message, and I encourage the Members to, you know, be able to pass it out this term so that we don't face similar situation again, and looking forward to that. The...you know, similarly to other plans that the...the County has, I think it should be in full knowledge and consideration that, you know, we'll learn more information over time, we'll find things that are successful, that aren't successful, and this will be a living document that we'll have to continuously update and, you know, make recommendations to the Council as we learn more, and whatnot. So, I...I wouldn't be too concerned about that, that, you know, we will have to make changes and...and recommendations over time as...as things develop. But I think it's at a, you know, very good place where we can get started from, and make sure that we're making some positive changes for our community. The only thing I wanted to highlight on the bills is...so, there's a bill and then an ASF. I would just note that from the Department of Management side, you know, our recommendation would be that the Department of Environmental Management would be able to, you know, manage and...and handle the CARP. I know that there's a variety of staffing measures that they'll have to go through, and there'll be a transition period needed. So, I...I think our...our two recommendations, whether you keep it Department of Management, or designee, or you assign the Department of Environmental Management, I guess, my...you know, note of...just the Council, I guess, is that I would make my designee the Department of Environmental Management if that's the language you guys chose to go with. And I think on behalf of the Department, either...either if it was with us or Department of Environmental Management, we just ask for possibly like a delayed implementation date so that we can get some stuff together so that it's a clean handoff, and not...you know, nothing gets dropped in the process or...or delayed in the process. So, I think that would be the...the two recommendations from us, and be happy to work with the Committee to, you know, finalize language and whether there are other issues that may present. But I think that would be, you know, the gist of my opening comments. And thank you, Chair, for allowing me to...to go first before I have to leave. Thank you.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Managing Director, for being here in person. I do have questions, but I think other departments may be able to answer them. And if I really need you, I'll text you and ask you to jump on virtually. How's that?

MR. NISHITA: Okay. Thank you very much, Chair. Thank you, Members.

CHAIR RAWLINS-FERNANDEZ: Mahalo. Okay. All right. So, you've already seen this, and this is in Granicus. This was presented to the DRIP Committee meeting on May 24th, 2023. It was originally presented...oh, wait, I'm going off script right

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

now. Let me go back on script. Okay. The following presentation was given by Mr. de Roode . . . *(laughing)*. . . and Ms. Shipman at the December 14th CARE Committee meeting, and then was adapted by Mr. Cooper and his team, who presented it at the May 24th, 2023 DRIP Committee meeting. The CARP was a two-year effort by the previous Administration's Office of Climate Change, Resiliency, and Sustainability, as well as contractors that help to support these efforts. It received community input through a year-long community engagement process that included a number of meetings with groups from Molokai, Lānaʻi, Hāna, and Maui Island overall. Input was received through in-person and online workshop surveys, et cetera. The CARP provides an actionable set of strategies and actions to reduce our community's contribution to climate change, and intends to build community resilience and adaptation for current and future changes. Okay. In creating the plan, an assessment was conducted to identify our vulnerabilities, to provide an integrated high-level climate change vulnerability study to help shape our resiliency strategies and actions in the CARP, as well as other policies, projects, and budget priorities. Okay. So, here I go. Okay. So, that kind of shows the 70-plus community advisors, 20 CARP...CARPAC members, 21 community advisor workshops, 11 CARPAC workshops, 10 Resiliency Hui workshops, 20 virtual community forums, and meetings, over 31 site visits, over 800 total respondents to five community surveys. And I'm...and this was, at the time, like I said, December 14th, 2022. So, Mr. Cooper and the...and his team at OIS did say that they were going to do more outreach. So, this number has likely...some of these numbers have likely changed since. Okay. And then refreshing your memory to the guiding principles that they presented to us. The, you know, Aloha+ Challenge and the different logos and icons that are in the plan itself. Okay. And then the plan is divided into two; the mitigation strategies and actions, and the resiliency or adaptation strategies and actions. Okay, not going to go through all of these. But under the mitigation strategies and actions, there are six strategies or categories; one, municipal; two, building energy; three, transportation; four, waste; five, agriculture, land use, and natural resource; six, outreach and education. And then under the resiliency strategies and actions are secure our people; secure our infrastructure; secure our natural systems, funding, and implementation. And this, as you know--because I know you all did your homework--is what the pages in the strategies and actions section look like. Okay. Okay. And then this is what it looks like under each category. Building energy you have six strategies, there's 166 total strategies, 83...I'm sorry, 166 action items, 83 in each. Okay. And I'm going to...so that's how it looks. All right. I went off script again. Okay. The Climate Action and Resiliency Plan Advisory Committee was composed of 20 members...resident subject-matter experts, Government, business, and cultural representatives, who met for two-hour collaboration sessions once a month throughout the duration of the project. And the CARP identifies, okay, I said 19 strategies, 83 supporting actions for the mitigation, and 22 strategies and 83 supporting actions for the resiliency portion. I'm now going to share the bill. *(pause)* Is that large enough for folks to read? I can make it bigger. *(pause)*

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Okay. Councilmember Johnson introduced Bill 136 on September 27, 2024. And then I will call on Member Johnson to share any opening remarks about Bill 136.

COUNCILMEMBER JOHNSON: Sure. Thank you, Chair. Thanks, everybody, for joining us. And much of what I was going to say, you spoke on the introduction, which is...great job. Thank you for sharing with that. But basically, the idea of when...if Maui County does codify the CARP, then we get to be able to reach out to those Federal funds that the Feds will ask for...where's your...where's your plan to get the...these monies? So specifically, the EPA Climate Pollution Reduction grants require a CARP plan. And it's up to 4.3 billion dollars of Federal funds we could...this plan allows us to access. When we worked on this Bill 136, I worked with Managing Director Nishita, the Department of Environmental Management, worked with Corporation Counsel. And I think the important thing here is, if we...if we pass this CARP, then it...it continues on with different Administrations. And we notice that some Administrations have different priorities. So, we want to put this in, codify it, and make...make it move forward. In...in regards to the placement of putting this in DEM and EP&S, specifically, the EP&S Division was made in 2016. And I'll quote to...under a Charter Amendment, "to guide efforts to optimize opportunities for environmental initiatives, natural resource protection, sustainability, conservation, and restoration." So, that was kind of the logic on why we put it into EP&S. And I think having all the words that you said, Chair, I'll end it on that. Thank you so much.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Member Johnson. Okay. Now we'll go...quickly walk through the bill. All right. So, Member Johnson and his team drafted this section up under Chapter 20.44, Climate Action and Resiliency Plan. In this bill we'll have the purpose definitions, Climate Action and Resiliency Plan, plan components, plan implementation update, and reporting. Okay. I'm not going to read the bill to you. I'm going to go over some of the things that I talked about with OIS. And so, as Member Johnson explained, Director, as he originally drafted it, means Director of Environmental Management. I changed it...or I'm proposing to change it to the Director of Management, and we can deliberate on that a little later. And you heard from Director Nishita, that his recommendation would be to keep it as Environmental Management. Okay. All right. And then under the next section, 20.44.030, the...Member Johnson's original draft had a Section B., C., and D., that all agencies must comply with the plan. C., administrator actions by agencies must conform to the plan, except for ministerial permits and approvals, including building permits, grading permits, plumbing permits, and electrical permits. And then there's a subsection, D., the County budget and capital improvement program must implement the plan. And I move that...propose to move that section under 050, plan implementation, updates, and reporting. I'll pause there really quickly because I was informed that we have Committee Member Tasha Kama who joined us. Aloha 'auinalā, Committee Member Kama.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER KAMA: Aloha ‘auinalā, Chair, and please forgive me for my tardiness. Good afternoon, everyone. Aloha.

CHAIR RAWLINS-FERNANDEZ: We’re just glad you can make it. Mahalo for joining us. Okay. Okay. So, similar to community plans, you have the plan components, and that stays the same as Councilmember Johnson introduced it. And then here in Section 050, Plan implementation, updates, and reporting, I propose adding, “or designee.” And Managing Director just...Nishita also spoke to that, that if the Director remains Department of Management Director, that the designee would likely be EP&S. Okay. And then the purples was to strike the cooperation with the Department of Management if the Department of Management would be the lead agency. Okay. And then the last subsection, C. and D., is a proposed process that Member Johnson introduced on how to update the plan. And in discussing with OIS, we...we talked about instead of waiting for two years to update the plan, that we have an online dashboard tracking it in real time, or at least quarterly, or...or, you know, something. And then in the last section, the ordinance takes effect upon its approval. We heard from Managing Director that the preference may be to have a later start date. I think we’ve already started without this ordinance, so I...I don’t really have a preference there. Okay. I will stop sharing now. Okay. I’ll now call on our resource personnel to provide comments, and I’m going to ask each to please keep their comments to five minutes or less. We’ll start with Ms. Palmer-Ellingson, and then go to Ms. Shipman-Peila. Aloha.

MS. PALMER-ELLINGSON: Aloha, Councilmembers and community. And much appreciation to Council Committee Chair Rawlins-Fernandez and Councilmember Johnson for bringing this forward. And mahalo for this opportunity to share about Maui County’s Climate Action and Resiliency Plan, also known as CARP. Today you have an opportunity to support a plan that benefits both development and business interest, and environmental and cultural interests, with significant economic benefits. So, serving as a Communications Coordinator for the planning process under Sustainable Pacific, I attended, facilitated, or supported the majority of meetings and planning efforts under CARP. Since then I’ve fielded many community and County questions on the plan, so I hope to address a couple of those in this introduction. So, as was mentioned, you know, CARP was a pretty intensive process. I feel that it’s well-thought-out, a well-researched plan, with a lot of very valuable data. It was created with government, industry, and community input. It was also cross-walked with State and local plans, and U.N. sustainable development goals. It provides you a detailed roadmap for future decision making. But the adoption doesn’t obligate the County financially, it’s opening the door for the beginning of that planning process. Timing is critical. As mentioned, there’s Federal and other funding sources available, specifically for priorities identified under this CARP plan. I want to jump back for a moment to the planning history. So, in January of 2023, the County’s Office of Climate Change, Resiliency, and

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Sustainability under the Office of the Mayor was eliminated. The County Council did not retain its Climate Action, Resiliency, and Environmental...Environment Committee, but the Council has been diligent about requesting updates on the unapproved draft CARP plan, but nothing has been done on planned priorities in the past two years. That's why I keep being involved as a volunteer for you. The extensive website that was built and published to communicate and gain input about CARP data, plans, and activities, including Esri mapping capabilities, was removed from the internet as well. Councilmember Rawlins-Fernandez discussed the years of diligent work at a significant budget that went into the CARP draft with professional contractors, the steering committee, diverse stakeholders. The plan is not perfect, but you should know that there was always plan to be an implementation phase after the draft was approved. And one of the questions that has come up frequently is, some have said that there is not enough detail. I wanted to emphasize to you that there are 191 pages of action items, identified by category, and carefully evaluated to identify key partners, priority for action, equity impacts, greenhouse gas reduction potential, expected level of difficulty to implement, and time frame for implementation. So, for the mitigation strategies and actions, there's 129 pages, and for the resiliency strategies and actions there's 65 pages. So, going into great detail on each one of those would make probably a volume you couldn't lift. It...it's very comprehensive. I wanted to go into budget a little bit because that's another question that's come up quite a bit. Each item has an estimated cost of implementation ranking from low, medium, high. More precise budgets for the actions within CARP need to be developed as each action is closer to implementation. Think about how much our economy has shifted just over the past two years. To have researched and assigned estimated dollar figures at the time would have been inaccurate. To have gone into more detail on each item, as I mentioned, would have made just an extensively long document. But with this priority roadmap, those plans and budgets can be built. Many State and local plans start this way, and they grow with continued input. So, moving forward, one of the most important reasons for adopting the plan, as Councilmember Johnson mentioned, there are...there's a great amount of funding, access to Federal grants and other funding. The last four years have been rich with Climate Sustainability and Resiliency funding through the foundations under the Federal Build Back Better program, including grants enabled by the influx...Inflation Reduction Act and other programs. So, now, more than ever, we need to secure funds for our greatest sustainability and resiliency needs. And the first step is to put this CARP plan in place so the County can point to an approved plan when applying for the funds. So, it's also hope that the Office of Climate Change, Resiliency, and Sustainability will be reestablished under the County's Department of Management so that we have an enduring office, and it's not vulnerable to changes in Administration. When another disaster occurs, this office would serve as a collaborative and important partner for our community's safety and well-being. Economically, having this plan in place opens doors for new green industry and job opportunities. It incentivizes innovation, and it attracts investments and research and

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

development. Developing funding for sustainable infrastructure will reduce long-term operating costs, enhance energy security, and create jobs in construction and maintenance. Tapping into external funding reduces the financial burden on our local government, and fosters collaboration and innovation with companies. So, in conclusion, putting a plan that the community vetted...they...they vetted these priorities in place, doesn't obligate the Council financially. It just opens the door to move forward. I do encourage you to please vote to advance acceptance of Maui's Climate Action and Resiliency Plan today. We can't afford to let this valuable work sit on the shelf for another two years. And I look forward to any questions that you have for me. Mahalo.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Ms. Palmer-Ellingson. I'll call on Councilmember...Committee Vice-Chair Paltin for disclosure.

VICE-CHAIR PALTIN: I have an adult male that just returned from work. His name is George Vierra, and he is in the house.

CHAIR RAWLINS-FERNANDEZ: . . .*(laughing)*. . . Aloha, Mr. Vierra. Okay. Next, we'll go to Mr. de Roode, followed by Ms. Shipman-Peila. Aloha.

MR. DE ROODE: Aloha, Chair. Aloha, Councilmembers. Thank you again for your leadership, bringing the...this important plan back to our...our attention and the opportunity to have it adopted, which was the intent back in 2022 when it was transmitted to Chair Lee, and on to County Council. The...the intent was for County Council to have an opportunity to vet the plan, to request any additional public input, and then to adopt the plan by resolution. So, thank you for...for moving this forward. I would echo a lot of what Ms. Palmer-Ellingson just shared, that there...there's a tremendous opportunity for funding streams to come in and support a lot of important work that happens across departments...many departments within the County. As a part of this planning process, we also had what was known as the Resiliency Hui, which was made up of departmental representatives within the County. And we met with them, I believe it was monthly, and provided them with updates along the way as the CARP was being developed, and obtained input from the departments. So, we...not only do we have community input and the CARPAC, who provided the significant input into this process, but also the County Departments had a lot of input into it as well. Just to get a little bit more specific in some of the tie-ins here with State and Federal initiatives. We have, at the State level, something known as the PCAP, which is the Priority Climate Action Plan. And then follow up to that is the CCAP, Comprehensive Climate Action Plan. So, the PCAP has been completed, that has been with the leadership of DLNR and Hawai'i State Energy Office. There's also a decarbonization plan...a state...Statewide decarbonization plan that's in place with HSEO, Hawai'i State Energy Office's leadership. And the follow up to that is the Comprehensive Climate Action Plan, which specifies measures to be implemented. That's...that's underway currently, and...and being developed.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Having a plan at the County level really allows...provides the...the County with an opportunity to have a voice in where some of those funding streams and resources are directed when they come down from Federal, to State, to the County level. If we don't have a...a plan in place, we don't really have that voice, officially, right? We basically...the...the State will direct how they see fit because we don't have a plan in place to...to say, hey, we've already vetted this. We have a...we have actions identified. We have proposed strategies. So, it's...it's really an important component to have in place. And like Chair Rawlins-Fernandez and...and Ms. Palmer-Ellingson have shared, this was intended always to be a living document...so being able to adapt to changing priorities, to changing needs, changing opportunities. The intent was for the plan to be...for there to be a report on progress at least yearly, and then for major updates to occur, but I...I'd have to refer back to the plan, but I think it was somewhere, maybe every three years, that there should be major updates made...at...at least every three years. And then correct me if I'm wrong, it...maybe it's every five years. But basically, to have the ability to update more frequently, but that the key message here is that it's intended to...to be updated and adapt to emerging needs and priorities. In terms of where the effort would be...the leadership for this effort would be housed, the thinking at the time was that it would be best housed with Department of Management, given that the work identified and the...the actions identified in the Climate Action Resiliency Plan are so cross-departmental, right? They...they really cut across whether it's...DEM certainly has a lot that they oversee, but also Parks and Rec, and Department of Water Supply, et cetera. So, we really did feel that Department of Management would be best suited to...to help lead this effort. Thank you for the opportunity, and I'll be available for any additional questions.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mister...Mr. de Roode. And on page 57 on...under accountability, I found, update the CARP every five years. Future updates to the CARP will also include targeted outreach and planning for additional communities in need of more targeted climate action plans, like Kaho'olawe Island. Mahalo. Okay. Next, we'll go to Ms. Shipman-Peila, followed by Ms. Buchanan.

MS. SHIPMAN-PEILA: Aloha. Thank you, Chair and Councilmembers. Nice to see you again. My name is Hannah Shipman-Peila. I was formerly the Green Building and Resilient Housing Specialist under the previous Administration, and during that time worked on the CARP alongside our contractors, and our Climate Action and Resiliency Plan Advisory Committee--the CARPAC--and the Resiliency Hui, and community at large. So, thank you to everyone that spoke before me. I think everyone's done a really great job at summing up the plan. And just a couple more things I wanted to reiterate. Chair Rawlins-Fernandez shared a bit about the Climate Action and Resiliency Plan Advisory Committee, the CARPAC, but I just wanted to mention again that they were a strong group of dedicated community leaders, experts, and stakeholders. And they were really tasked with guiding the development of the CARP. They met monthly. They brought diverse

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

perspectives to ensure the plan really addressed Maui County's unique challenges while reflecting the values and priorities of our community. And their work emphasized, you know, the collaboration, inclusivity, and grounding decisions that, you know, were able to be backed by the science and the data that we were able to collect. And so, we're really grateful for them. And then Mr. de Roode had spoke about the Resiliency Hui. And then, of course, we've seen what we did with the community at large. But I think it's important to really focus on some of those individuals that dedicated a lot of time to the plan, to really help make sure that the community's voices were heard, and that it would be something that the County, with the Resiliency Hui and those department heads, would be able to implement. A couple other things I just want to touch on, too, is that it's a really comprehensive plan, and lays out actionable steps to reduce greenhouse gas emissions and strengthen our community's ability to attack...adapt to the climate-related challenges. It's important to recognize that it's not a static document--I know we've talked about already--but it's really a living dynamic roadmap, and it needs to be regularly updated to reflect, you know, new scientific insights, technology advances, community needs. And that by adopting and continuing to refine the plan, Maui County can really set an example for leadership in climate action and resilience. And then I also wanted to mention that the CARP serves as a roadmap, and isn't supposed to be this really detailed implementation plan. Each of the many actions outlined are going to require dedicated effort and resources to bring them to life. However, this plan is a really good, clear starting point that helps us understand where to begin and what to prioritize for implementation. If you look at each of the actions, it shows which ones are kind of top priority. So, it shows where to start, and others that are also important. So, it's really this roadmap and this guidance document. And then, you know, Maui County is one of the last counties in Hawai'i without the officially-adopted Climate Action Plan, and so it's, you know, this gap that we can't afford to...to leave unaddressed. And so, adopting the CARP is not just a critical step forward, but it's really a statement of our...our residents and the rest of the State that Maui is ready to lead in addressing climate change and building that resilience. So, I look forward to where it goes. And I'm excited that it's here. So, I am happy to be here to answer any questions that I can based on the work I did while I was at the County. So, thanks for having me. Mahalo.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Ms. Shipman-Peila. Okay. Next we have Ms. Buchanan, followed by Director Agawa.

MS. BUCHANAN: Aloha, everybody. Auntie Lori here from Molokai, nonstaff. You going hear from somebody who actually sat there for hours and hours, and days and days, through this CARPAC process. And that's what I wanted to speak to, was the process because I always wonder about what the process was, and what was going in. But to have a wonderful staff that you heard from, put everything together. When you have a bunch of people with a lot of ideas--some we agree on and some we don't agree on--and then such a diverse group of people. Like I

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

actually really enjoyed working with people I would have never worked with before on this CARPAC. And what I really loved about it was people were engaged, communiting...communicating really well, putting really great thought and...and deep thought into all of the ideas that you see in this report. And Maui County has always, in my mind, been the leader in the protection of 'āina, but in long-term planning for the betterment of Maui Nui. And that's why I participated in the CARPAC. And I wanted to speak to the validity of the product because they did a great job. All of us that participated learned a lot, especially me, to actually see all the data that was put forth. And then to realize, oh, my God, like, we got to do something about transportation because it's one of the main contributing factors of climate change for Maui. And so, I just wanted to speak to that. And if anybody has questions about really what was going on the day-to-day grind with the CARPAC, I was there. Dick Mayer, I saw on here, was there, and giving great input, along with everybody, you know, from Hawaiian Electric to Mahi Pono. So, a lot of great people who served this County for all their lives. So, thank you very much. And please...please, I support the adoption of this today. Thank you.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Ms. Buchanan, and mahalo for volunteering to be on the CARPAC. Okay. Next we have Director Agawa, followed by Ms. McLinden.

MR. AGAWA: Thank you, Chair Rawlins-Fernandez. Good afternoon, Members. Shayne Agawa, Director of Environmental Management. Thank you for this time to give some statements and comments on this item. You know, as Member Johnson mentioned, my role here as Director on this topic started in discussion of the development of Bill 136, as you mentioned earlier. At that time, the move was to have the CARP under the management of DEM. We did prepare for that, and our stance was, you know, if we have the support to...to take that on, which is a huge undertaking, then we could support that. And thanks to Member Johnson and this body, we had two E/Ps that was provided to support our EP&S Division. I'm glad to say that we are currently close to onboarding two staff members. And I also want to say that...to follow MD Nishita's comments, that, you know, he mentioned that he...his preference was to have the CARP managed, and developed...implemented with DEM. We can support that. He also made a statement that if it lands under the Managing Director's Office, or Mayor's Office, then they would request to have the designee as DEM, as well. So, based on that, we can support both sides, right?...the original Bill 136 or the amended version...the CD1 version. I do want to also reinforce his statement that we would support an extension of the...the implementation portion back to the original version, which was July 1st of 2025. As I mentioned, we still are in the process of onboarding the support at DEM, so that would give us time to get the...the people in...in the office, their bodies there, and then also to start getting them through the learning curve, and then to support Michelle. I do want to mention that Michelle McLinden, who's there, is our SME on this topic. And, you know, I

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

know she has comments, and she'd be best to answer any of your questions. Thank you, Chair.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Director Agawa. Okay. And then Ms. McLinden will be here for questions. We'll call on Director Arce, and then Director Molitau.

MS. ARCE: Aloha, Chair Rawlins, and --

CHAIR RAWLINS-FERNANDEZ: Aloha.

MS. ARCE: -- Councilmembers. Although the Department of Ag did not have opportunity to provide input since we got established at the end of the last Administration, the Department of Ag will support the CARP, whether it is in DEM or MD's office. I would like to share how the Department of Ag has already initiated efforts that align with several of the CARP's guiding principles and strategies. Through a three-year contract we secured with USDA Natural Resources Conservation Service, Pacific Islands Area Agency, and we will onboard an Ag Conservation Liaison to perpetuate good land stewardship, local food production, and culture within the County of Maui, including both terrestrial and near-shore coral reef systems, as well as promote innovative land management solutions to help mitigate risk relating to future fires or natural disasters, support and promote NRCS Farm Bill programs, and practices related to climate resilience. This position is a three-year position that we secured close to half a million. It will be responsible for the identification and mapping of critically-imperiled Ag lands, shorelines, and coral reef systems in Maui County, with emphasis on the fire-impacted lands, collaborating with other agencies and community resources on developing plans for land stewardship, watershed recovery, fire mitigation, and local food production, promoting vegetation and vegetation restoration management strategies to the public and landowners of both managed and unmanaged working lands through conservation agriculture work and program development. And lastly, conducting outreach and engagement with other agencies and community resources about conservation strategies, naturalized versus invasive species issues discussion. Through this position, we are addressing the following CARP's guiding principles listed in the introduction on page 92, which are number 1, number 4, number 6, and number 7. Protect, restore, and sustainably manage our natural environment for current and future generations; cultivate local...cultural practices rooted in ecological knowledge and values; grow a thriving local circular economy; and sustainably address current and future infrastructure needs. And I will repeat that if this is pushed through, the Department of Ag will support and do their part to participate and implement. Thank you.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Director Arce. Okay. And then finally, I'll invite Director Molitau. And I'm sure you all memorized all the action items--all

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

166--and so you would already know that strategy 6, action item 3, is “support the Charter Amendment passage and creation of the...of the Department of ‘Ōiwi Resources, establish and encourage cultural training for staff and community members.” And we already got half of that. Director Molitau.

MR. MOLITAU: ‘Ae, welina ke aloha iā ‘oukou a iā ‘oe e Po‘o Rawlins-Fernandez. Mahalo nui no ke kono ‘ana mai iā mākou, Ke Ke‘ena Kumuwaiwai ‘Ōiwi. Aloha kākou. Thank you very much for...for allowing us in our five minutes on...on board as the Department of ‘Ōiwi Resources...coming on board and reading this exciting CARP plan. I’m still getting accustomed to all of the acronyms, so e kala mai if I get a little bit lost in this Climate Action and Resiliency Plan. And it is a beautiful . . .*(inaudible)*. . . and knowing that it is a...a working document to be able to work off of. And...and we support the goal...especially in the CARP guiding principles. We’re really looking forward to number 4, cultivate local culture practices rooted in ecological knowledge and values. Those...those are really something that resonates with us at the Department of ‘Ōiwi, and really resonates with the entire Department knowing that we can help paepae and support other departments in...in realizing this particular plan. And so, I thank you very much, Chair Rawlins-Fernandez, for allowing us to be able to speak a little bit on this. I know that we were given a...a five-minute . . .*(inaudible)*. . . section, if it was an ‘ae or ‘a‘ole kind of statement, and so my statement is ‘ae.

CHAIR RAWLINS-FERNANDEZ: . . .*(laughing)*. . . Mahalo, Director Molitau. Staff has reminded me that we also have Director Takamori from Transportation online. E kala mai, Director Takamori.

MR. TAKAMORI: Good afternoon, Committee Chair Rawlins-Fernandez and Committee Members. Thank you for the opportunity for having me speak today. I am Marc Takamori. I’m the Director for the County Department of Transportation. I had the ability to review Bill 136, which proposes some, I guess, amendments to Title 20 of the County Code to establish the Comprehensive Climate Action and Resiliency Plan. I guess given the bill’s primary focus on establishing oversight in the Department of Management or Environmental Management, I would defer to those directors for their comments in terms of that. But from a Department of Transportation perspective, we are supportive in...in, I guess, helping move the plan forward, and we will be, I guess, working closely in...in how we can, I...I guess, do our part in, I guess, the Climate Action and Resiliency Plan from a public transportation perspective. If you have any questions, you can let me know. Thank you.

CHAIR RAWLINS-FERNANDEZ: Perfect. Mahalo, Director Takamori. And then, just to remind everyone, we do have a representative from the Office of the Mayor, Ms. Priya Landgraf, for questions. Okay. That is everyone I’ve invited to provide opening remarks.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

. . .OPEN PUBLIC TESTIMONY ESCS-8. . .

CHAIR RAWLINS-FERNANDEZ: So, we'll go into--oh, no—we're going to go to public testimony. Testifiers wanting to provide testimony should sign up in the Chamber [sic] lobby, join the online meeting via the tiny link...tinyURL link to connect to the Zoom meeting, or call into the phone number and enter the meeting code noted on today's agenda. Written testimony can be submitted via the eComment link at mauicounty.us/agendas. For individuals wishing to testify via Zoom, please use the raise-hand function by raise...by clicking on the raise-your-hand button on the bottom bar. Staff will ask you to enable your microphone and video prior to your turn to testify. You can unmute yourself when you are called upon by clicking on the microphone and the camera button in the lower left portion of your screen. For those calling, please follow the prompts via phone. Press star-9 to raise your hand, and when it's your turn to testify, press star-6 to unmute. Staff will add the names to the testifier list in the order testifiers sign up or raise their hands. For those on Zoom, Staff will lower your hand once your name is added. Staff will then call on the name you're logged in under or the last four digits of your phone number when it's your turn to testify. If you wish to testify anonymously, please notify Staff, otherwise please state your name for the record at the beginning of your testimony. Oral testimony is limited to two-minutes. Staff has been monitoring individuals joining today's meeting by phone and by video, and we will do our best to take each person up in an orderly fashion. I will now call on the testifiers, starting with Gary Albitz, followed by Dick Mayer. Aloha.

MR. ALBITZ: Aloha --

CHAIR RAWLINS-FERNANDEZ: Take your time.

MR. ALBITZ: -- Council --

CHAIR RAWLINS-FERNANDEZ: Chair.

MR. ALBITZ: -- Chair --

CHAIR RAWLINS-FERNANDEZ: Committee Chair.

MR. ALBITZ: -- Committee Chair Rawlins-Fernandez, Councilmembers, Directors, thank you very much. Imagine a future where there's too much water submerging our beaches, hotels, and houses, and too little water to supply those residents, farms, and schools with the above-ocean level. A future where it's hotter for months and longer that plants can't survive, or they turn into tiki torches. Imagine a future where Maui is no longer an attractive paradise it has been, and it needs its own climate resilient action plan [sic]. We can't afford to

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

put our heads in the sand any longer because there won't be any more sand. There's also funding sources, I won't go into that, we've heard a lot of that. I see this as an incredible opportunity for workforce development. We're going to need dozens and dozens of people to implement this. And there are college graduates who are sitting there waiting for things to do. So, it...it will have to be a smart plan, as Members...as suggested multiple times on other...other plans. So, it has to have accountability, responsibility, funding, and measurable metrics that could be reviewed on a frequent basis. Although Maui is small and remote enough that it cannot reverse the impending climate changes, you will need a specific plan to accommodate and adjust for future impacts. This might be a way we could reduce the tourist impact, maybe, but I think it's the resulting economic desert that would resert [sic]...would hurt local residents much, much more. So, stay tuned. I'm working on a financial analysis of this. I've also done...I applied some considerable compute and AI resources to review over 100 other climate action plans, including the U.N. I'm doing a review so that Maui could have the...have the advantage of...of knowing what the best practices are around the world. So, thank you very much.

CHAIR RAWLINS-FERNANDEZ: Perfect timing. Mahalo, Mr. Albitz. We have a question from you...for you from Committee Member Sugimura.

COUNCILMEMBER SUGIMURA: Yeah, nice to see you.

MR. ALBITZ: Hi, pleasure.

COUNCILMEMBER SUGIMURA: I do remember from other projects that you do...do dig in, and you try to put plans together.

MR. ALBITZ: Yes.

COUNCILMEMBER SUGIMURA: So, what organization are you?

MR. ALBITZ: Right now, myself. But I...I work with the University of Hawai'i, Maui College, to create curriculum for the climate action and resilience kind of things. So, we're looking forward to this plan passing so we...we get some students together and some curriculum together. But right...right now, I have my own innovation lab up in Pukalani, where I put considerable compute resources in AI. So, anyway, I have a...I have a report that I could give to you all as...as to what the rest of the world is doing relative.

COUNCILMEMBER SUGIMURA: Would appreciate that. Thank you.

MR. ALBITZ: Yes.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Member Sugimura. Member Cook.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER COOK: Yeah. My name tag. . . .*(laughing)*. . .

CHAIR RAWLINS-FERNANDEZ: Who are you again? . . .*(laughing)*. . .

COUNCILMEMBER COOK: Thank you very much. My clarifying question, I find the plan exciting...also, with like so many action items, and so many things. And I'm really glad that you're working on it because I have huge confidence in your capacity with AI, and whatnot. My concern is, how do we...how can you measure, and implement, and manage the requirements with our current departments when we're having difficulty putting a sidewalk in in Kihei, and we're having difficulties implementing things that the community needs with some of the restrictions that we have, whether it be from SMA, a community plan, or whatnot?

CHAIR RAWLINS-FERNANDEZ: Member Cook, I'm going to call that more than clarifying. I...I would be happy to ask if Mr. Albitz would be able to stay for --

COUNCILMEMBER COOK: Would you please?

CHAIR RAWLINS-FERNANDEZ: -- and then you can have the answer to your question if he's able to stay.

COUNCILMEMBER COOK: Would you?

MR. ALBITZ: Say what?

COUNCILMEMBER COOK: Would you be able to stay and --

MR. ALBITZ: Oh, I'm...I'm staying.

CHAIR RAWLINS-FERNANDEZ: After we close public testimony.

MR. ALBITZ: No...no problem.

CHAIR RAWLINS-FERNANDEZ: That's not a clarifying question.

MR. ALBITZ: But...but there is...there is ways to address that.

CHAIR RAWLINS-FERNANDEZ: We're going to stop you there because that's not a clarifying question. And we'll wait until we close public testimony, and then you can respond to his question.

COUNCILMEMBER COOK: Thank you, Chair.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: We will hold onto that. And then are there any objections to designating Mr. Albitz a resource person under Rule 9...18(A) of Rules of the Council.

COUNCILMEMBERS: No objections.

CHAIR RAWLINS-FERNANDEZ: His expertise is doing feasibility on climate action items. Okay. All right. Yes, Staff?

MS. MCKINLEY: Chair, Member Kama has her hand up.

CHAIR RAWLINS-FERNANDEZ: Oh, I'm so sorry, Member Kama. Do you...since we've now designated --

COUNCILMEMBER KAMA: Yeah.

CHAIR RAWLINS-FERNANDEZ: -- Mr. Albitz a resource person, you want to hold that question? Or do you have --

COUNCILMEMBER KAMA: Yeah, I...yeah. Yeah, I'll do that, and then --

CHAIR RAWLINS-FERNANDEZ: Okay.

COUNCILMEMBER KAMA: -- when we come to resource we can talk more.

CHAIR RAWLINS-FERNANDEZ: Yeah, he's a resource.

COUNCILMEMBER KAMA: Thank you, Chair.

CHAIR RAWLINS-FERNANDEZ: You're welcome. Mahalo. Our next testifier is Mr. Dick Mayer, followed by Rob Weltman.

MR. MAYER: Good afternoon and welcome, Committee.

CHAIR RAWLINS-FERNANDEZ: Aloha.

MR. MAYER: Can you...can you hear me?

CHAIR RAWLINS-FERNANDEZ: Yeah, loud and clear.

MR. MAYER: Very good. I...I want to go up a...up a little and talk...take an overall look of what this plan might involve. And in reading it, it looks like there are two different, but obviously related, functions for this plan. The first you...one you use the word resilience, the other mitigation. Let me explain what I...what those two mean to me. With regards to resilience, what we need to do is protect Maui,

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Maui County, Maui residents from all the threats that are going to happen as climate changes. Now, I'll just name four of them--sea level rise, temperatures and...and rising, rainfall patterns changing, wildfires more frequent. We need to protect ourselves. And so, there's a real need then to take a look at the global threats and figure out how we can best protect ourselves. And many of the policies speak to that matter. The other one, with regard to mitigation, is where we need to be proactive. We...and every community in the world and every nation in the world has to begin taking actions to make sure that the climate change does not get worse. And that's a different set of actions that need to be taken, and many of the policies speak to mitigation. So, what I'm asking is that you think of these policies in two different ways. One, how do we protect ourselves and...from the changes that are going to be occurring? And what could...what can we do, as a County, to proactively make sure that the climate change is not worse than it will be if we don't take action? And consequently, I...I would like to recommend that when you talk about where this should lay within the County Administration, that with regard to resilience, I would urge you to look at the Director of Emergency Management. They have to protect us under emergencies. They have to protect us from all kinds of dangers. They could begin setting up mechanisms by which we could become much more resilient to changes that are going to be taking place. And with regard to mitigation, we would take a look at the Director of Environmental Management. Environmental Management can...can look at those kind of...sort of go through...you have 160...or whatever, 180 policies, and actions, and whatever. And to throw them all on one person, or one department, whether it be the Management Office, or any of the others, may be overwhelming. And this way, you have an ability to have two different departments being responsible. But then lastly, I would add that wording that's needed in this legislation is that to whomever you give this authority--whether it's the Office of Management or, as I'm suggesting, two departments--that they then have the authority to direct other departments to comply with their actions. In other words, if there's a need to get the Water Department to do something different, and it...it's under the Management, or whatever, that the...the person who's in charge overall should have the authority to get action from the other entities in the County Government, and maybe even to give them the authority to ask and request State action on various things. But certainly, we should have that authority delegated very clearly in the legislation. And I thank you. And if there are any question, I'd be glad to try to answer them.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. Mayer. Okay. Seeing no questions. We'll call the next testifier, Rob Weltman, followed by Jackie Keefe.

MR. WELTMAN: Aloha mai kākou. 'O Lopaka Weltman ko'u inoa. 'O ka luna ho'omalua wau o ka hui ka'a uila o Maui nei. E paepae ko mākou i kā ke Kalana o Maui County Climate Action Resilience [sic] Plan. Good afternoon, Members of the Efficiency Solutions and Circular Systems Committee. My name is Rob Weltman. I'm speaking today for the Maui Nui EV Association. We support adoption of the

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CARP, and look forward to its implementation. And I understand that this is not the place to propose detailed changes to the plan, but I would like to very briefly discuss one of the municipal actions I think will also show some more general considerations that apply to many other actions. If you look at municipal strategy 3, action 1 on page 137, it proposes to “continue to replace all existing internal combustion engine ICE vehicles on the County of Maui’s mass transit fleet.” So, Maui County has also committed to converting its own fleet of over 800 vehicles to electric vehicles by 2035, and I don’t think that’s reflected in the CARP anywhere. I’ve looked, I couldn’t find it. Both the mass transit conversion and the fleet conversion require very significant expansion of charging infrastructure. And implementing the two conversions will require a plan with interim milestones, and unfortunately, we’re running out of time. Mahalo nō ko ‘oukou e lohe ana.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. Weltman. Seeing no questions, I’ll call on the next testifier, Jackie Keefe, followed by the last individual on the testifier list, Cuong Tran.

MS. KEEFE: Aloha, Council. Mahalo for us being here today. I wanted to speak to some things that a couple of people have mentioned. I loved your preamble, I guess, Chair, because I do think that it’s important to pass it today. And so, knowing that there can be updates in the future is great, so thank you. A couple things that I wanted to say was in regards to the County departments working together, I think we’ve all seen what a challenge that can be. And so, I want to echo the concern about making sure that there is a way that everyone can work together, not be in their silos, not be, I’m the one in charge. I don’t know how you legislate that, but I...I think we all know that that is something to remember. And to Gary’s point, you know, this...this can give us some careers, but we need to make sure that we are paying these wages. You know, County has, what, however, many hundreds of open jobs, but the reason...a big reason that they’re still open is because we can’t afford them. I can’t...living in Nāpili, I can’t take any of these jobs that require me to drive to Wailuku on the wages that are paid, so I think that’s really important to flag. And the last thing I wanted to say was under 20.44.050, part D. states that it can be every...the update should be given every two years. I would like to see that changed to every one year because again, as discussed, implementation by the County has not been something that we see success in. And so, if we could get annual updates rather than every two years, I think that that would help to keep things on track. So, I believe that’s all I wanted to say, and just mahalo to all of you for your work and your time. A hui hou.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Ms. Keefe. All right. Seeing no questions. We’ll call on the last testifier, Cuong Tran.

MR. TRAN: Aloha --

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Aloha.

MR. TRAN: -- Committee Chair Rawlins-Fernandez and Members of Committee. My name is Cuong Tran, and I want to testify on behalf *(audio interference)*. I'm currently wearing two hats. The first hat is, I'm a long-time resident of Lahaina and class of 2015, Lahainaluna High School. Me and my sister moved to O'ahu and her to California to pursue college. And my parents were...luckily survived the Lahaina wildfires, fortunately. And I am fully support of this bill to pass the CARP because of that reason, just to help my Lahaina community to be more resilient to climate change and the future threats to Hawai'i. The second hat that I'm wearing is, I am a...I work at the National Disaster Preparedness Training Center at the University of Hawai'i, and we have been working with the Maui County Office of Innovation and Sustainability, specifically Josh Cooper, on helping provide updated information on the CARP. Before implementing the...implementing the actual CARP, we first need to understand who are the players involved--Federal agencies, County agencies, State agencies--as well as how each plan, each strategy, is...is implemented...implemented to the next steps, as well as the...the short- and long-term funding sources and cost of each . . .*(inaudible)*. . . action. So, we've been working with Josh Cooper on collecting that information ever since our collaboration this past spring. Thank you so much.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. Tran. Okay. Seeing no hands for questions. Well, thank you for your testimony. All right. So, that's the last individual that's signed up on our testifier log. I'll do a last call for--oh, Member Paltin...Committee Vice-Chair Paltin, did you have a question for me, or the last testifier?

VICE-CHAIR PALTIN: Just one more disclosure. One --

CHAIR RAWLINS-FERNANDEZ: Oh, okay.

VICE-CHAIR PALTIN: -- minor returned home from school.

CHAIR RAWLINS-FERNANDEZ: Hi, minor. . . .*(laughing)*. . . All right. Okay. Okay. I think we're going to...we'll...we'll take our ten-minute break now. I'm not going to close public testimony, and we'll close it when we get back. It's 2:50. We'll do ten minutes, come back at 3:00. Any objections?

COUNCILMEMBERS: No objections.

CHAIR RAWLINS-FERNANDEZ: Okay. The ESCS Committee is in recess until 3:00 p.m. . . .*(gavel)*. . .

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

RECESS: 2:50 p.m.

RECONVENE: 3:00 p.m.

CHAIR RAWLINS-FERNANDEZ: . . .*(gavel)*. . . Will the ESCS Committee meeting please return to order. It's 3:00. Okay. And we have one individual signed up to testify, Johann Lall. Aloha, Mr. Lall. Please proceed.

MR. LALL: Aloha. Johann Lall testifying on behalf of myself. And I wanted to testify because Councilmember Cook had a question about sidewalks. And I know it'll be addressed later, but I think that would fall under infrastructure. And one of the things that's required in the plan is--oh, I can't find it now--but there's something in there about creating infrastructure to help, you know, deal with climate change and, you know, things like mobility and accessibility is really important. And again, I'm speaking on my own behalf, but I'm working right now for UH on a risk and vulnerability analysis for climate. And a lot of demographic data is going into this, and that includes things like number of people per household, accessibility, stuff like that...people in group homes or, you know, assisted living, things like that. And so, I think once there's a final plan in place and it's looking at best available science, that's going to include those kind of analyses. And I think there's going to be a strong case for dealing with like the housing crisis as part of that, along with a lot of other things, like being able to escape disasters by having roads that are alternate routes. The climate issue really touches on a lot of things and affects a lot of different things. So, I think there's going to be a lot of work in the future that is going to be supported by this plan. And it's going to be very well, I think, integrated into community planning, all that kind of stuff. So, I appreciate this effort, and I hope this passes. Mahalo.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. Lall. Okay. I'll...I'll do a last call for testimony. Any individuals wishing to testify, please unmute yourself now, or raise your hand, or press star-6 if you're on phone. Okay. Hearing no one speaking up to testify, are there any objections to closing public oral testimony and accepting any written testimony into the record? Any objections?

COUNCILMEMBERS: No objections.

. . .CLOSE PUBLIC TESTIMONY ESCS-8 . . .

CHAIR RAWLINS-FERNANDEZ: Okay. Mahalo, Members. All right. Okay. Oh, and as a reminder, written testimony will continue to be accepted. Members, I would like to open the floor for discussion of ESCS-8. I will now call upon you for questions for our resources. I propose three minutes per Councilmember for each round of discussion. Any objections?

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBERS: No objections.

CHAIR RAWLINS-FERNANDEZ: Okay. I'm going to ask that we please focus on the CARP itself, and refrain from asking about updates on the...from specific action items, okay? All right. We will start with Committee Vice-Chair Paltin, followed by Member Cook. Member Cook, would you like me to call Mr. Albitz up to sit with us? Okay. Mr. Albitz, will you please join us here? You can sit next to Ms. McLinden. In the meantime, I will call on Committee Vice-Chair Paltin for questions. Anyone need a refresher on who we have online as our resource person? Okay. Committee Vice-Chair Paltin, please proceed.

VICE-CHAIR PALTIN: Two main question themes, the first one for Mr. de Roode. When you said, the intention was to pass it as a resolution, but we are passing it as an ordinance, is...was there a different reason that you wanted it as a resolution? And before you answer, my next question would be, like, you know, the bill itself says the CARP is on file with the County Clerk because that was how we received it. The other question I had asked Ms. Landgraf was, as the CARP gets updated, whether it's every two years, one year, five years, or more often than that, how will we, or whoever is the Council, be notified? And do we pass each updated iteration of the CARP? So, those are my two main questions.

MR. DE ROODE: Thank you, Councilmember Paltin.

CHAIR RAWLINS-FERNANDEZ: Mr. de Roode.

MR. DE ROODE: Thank you, Chair. We...on...on the adoption guidance, we sought guidance from Corporation Counsel. And I...and we also looked at how City and County of Honolulu adopted their climate action plan and their resiliency strategy. So, I...I think it could be by ordinance or by resolution. I would refer back to Corporation Counsel on that, and maybe Council Services, you have your own legal guidance that you could look to. But having it be part of the County Code, I believe, is appropriate. And then in terms of the updates, I think that's up to...and...and...and maybe this should be part of the...the ordinance or resolution that...that...that is passed, what the process might look like in terms of adopting future updates. We have *(audio interference)* --

VICE-CHAIR PALTIN: *(Audio interference)* in accordance with like .50 section of it, but it's not very clear on like the...I mean, it says refer to that section, and that section doesn't really talk about like this is updates, and then the dashboard by 12/31/25. So, if the CARP itself changes, I wanted to understand--maybe Corp. Counsel or somebody--how will we know, and do we have a say in like approval or disapproval of those changes?

CHAIR RAWLINS-FERNANDEZ: I can speak to that.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

VICE-CHAIR PALTIN: Oh.

CHAIR RAWLINS-FERNANDEZ: Okay. So, my intention was to adopt the CARP '22...2022 CARP as-is, along with a spreadsheet with all the action items, all 166 item, as an exhibit. And we can go into that exhibit and make changes there.

VICE-CHAIR PALTIN: For this time, right? But as it gets updated --

CHAIR RAWLINS-FERNANDEZ: Or for future ones too.

VICE-CHAIR PALTIN: Oh, so it would --

CHAIR RAWLINS-FERNANDEZ: We would update the exhibit.

VICE-CHAIR PALTIN: It would be --

CHAIR RAWLINS-FERNANDEZ: And we have our Legislative Attorney here . . . *(timer sounds)*. . . and Mr. Nelson from...Deputy Corporation Counsel Nelson. And then the time is up. You want to hear from them?

VICE-CHAIR PALTIN: Sure.

CHAIR RAWLINS-FERNANDEZ: Ms. Moniz?

MS. MONIZ: Thank you, Chair. The only thing I was going to add was in terms of practical...you know, I wanted to speak to Member Paltin's question about the...the item being available at the...the...the Clerk's Office. We could potentially amend the language to have a link to...I mean, to the CARP. And if that makes it easier, we could embed a...a link into your...the Code, if that's also what she's talking about, if that makes it easier to wrap their head around it. But I'll defer to you if you like to keep it the way it is. But practically, we could do that as well, have a link to that CARP.

CHAIR RAWLINS-FERNANDEZ: Would you like to hear from Deputy Corp. Counsel Nelson?

VICE-CHAIR PALTIN: Sure, sure. I don't know about that link thing because the link would link it as-is. I'm talking about future versions of the CARP.

CHAIR RAWLINS-FERNANDEZ: Uh-huh.

VICE-CHAIR PALTIN: And I guess, if it's an exhibit...it doesn't look like it's an exhibit now, but...so then we would just amend the Code every time we had to update it.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: I'll show you the spreadsheet that I put together. Oh, that's not the one. Sorry, hold on. It's...it's 166 items. So, we would just go in and just, like, make that amendment as...as far as I'm concerned. Okay. Here it is. It's not formatted for like sharing because I wasn't going to share it, but since you asked the question... *(pause)* Okay. So, I...I split it into two tabs, adaptation and then mitigation, and then the different categories, and then the strategy, and then the action items under those strategies. And I abbreviated it, so it's not so long. Anyway, so that was my idea if we...if you want to do it that way. But the time is up. We can come back to discussing how we would amend it for future changes. Okay. We'll go to Committee Member Cook, followed by...who's after you? Member Kama. Okay. Go ahead.

COUNCILMEMBER COOK: Thank you, Chair. So, my question is for Gary. The implementation with our current government structure, with this many action items, some of your perspective of how that would be...the implementation of this?

MR. ALBITZ: So, bringing industry standard project management and other relevant factors to the...the table, you...you...you have to look at the prioritization of...of each item and the funding of each item. And then the...the...because not only the facility infrastructure, but the people to help implement it. So, once those are all aligned, then it's a go. But managing 168 of them to get...get that order first, and then...and then running with it, I would recommend having a project manager for each or multiples that are relevant, and then basically they can run...obviously, a director level needs to be the overall manager, but you want to give the specifics and accountability to somebody who's feet on the street and...and implementing these things. Does that make sense? Did...did I answer your question?

COUNCILMEMBER COOK: Yes. . . .*(laughing)*. . .

CHAIR RAWLINS-FERNANDEZ: Great.

COUNCILMEMBER COOK: I'm looking at the Chair for, like, am I out of the line yet? . . .*(laughing)*. . .

CHAIR RAWLINS-FERNANDEZ: No, you're doing wonderful. . . .*(laughing)*. . .

COUNCILMEMBER COOK: That satisfies my question for now. Next. . . .*(laughing)*. . .

CHAIR RAWLINS-FERNANDEZ: Okay. . . .*(laughing)*. . . Okay. Next we have Member Kama with...who also had a question for you, followed by Committee Member Lee.

COUNCILMEMBER KAMA: Thank you, Chair. Thank you for being here, Mr. Albitz. So, you know, my question is, I heard you say in your testimony that one of the

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

things that you were going to do in your undertaking was a feasibility study to...to try to get an analysis of the cost...of what this would cost. Is that...did I hear that correctly?

MR. ALBITZ: Not exactly a feasibility --

COUNCILMEMBER KAMA: Okay.

MR. ALBITZ: -- study, but I am analyzing it for costs.

COUNCILMEMBER KAMA: Oh, okay.

MR. ALBITZ: So, using...using economic factors --

COUNCILMEMBER KAMA: Yeah.

MR. ALBITZ: -- to...to...to put some...some financial boundaries on this is --

COUNCILMEMBER KAMA: Yeah.

MR. ALBITZ: -- is what I'm analyzing.

COUNCILMEMBER KAMA: Right.

MR. ALBITZ: So, it's a...it's a financial analysis.

COUNCILMEMBER KAMA: Yeah.

MR. ALBITZ: Does that make sense?

COUNCILMEMBER KAMA: Yeah. Yeah, I...I'm glad that somebody is doing that. And so...but my only...my other comment is, you know, we have an Administration that...that has appointed people in leadership positions that actually deny climate change. And while we talking about getting Federal funding to come down to help us do these kinds of things, I mean, is it realistic for us to be able to looking in that direction if we know that that's not the direction that this Administration is going to be heading into in terms of the national level?

MR. ALBITZ: Is that for me?

CHAIR RAWLINS-FERNANDEZ: Yes.

MR. ALBITZ: Oh. Yeah, I think we need to look at all avenues of...of financial activity...Federal, State, and then also private funding, private-public partnerships. Those...those are going to be really critical. A lot of these functions

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

actually are investible. I'm going to say VCs (*phonetic*), but it's the investors who...who want to put some money in and actually get a return on their...on their...on their values. That's really viable here as...as...as anything else. So, I wouldn't rely on one source.

CHAIR RAWLINS-FERNANDEZ: Uh-huh.

COUNCILMEMBER KAMA: Okay. Okay. Well, because we see...we hear about that, and we talk about it all the time in terms of getting Federal funding, Federal funding. But when it comes to climate change, I don't see that happening. So, thank you for reminding us of not to just look at one funding source. Thank you. Thank you, Chair.

MR. ALBITZ: Great --

CHAIR RAWLINS-FERNANDEZ: Mahalo, Member Kama. Okay. Next is Member Lee, followed by Member Sinenci. Oh --

COUNCILMEMBER LEE: Thank you, Chair. My question is for Alex de Roode. Alex, are you there?

CHAIR RAWLINS-FERNANDEZ: Mr. de Roode?

COUNCILMEMBER LEE: Hi. Hi, Alex. Okay. So, you mentioned earlier that this was originally presented as...as a resolution. Now, did you --

CHAIR RAWLINS-FERNANDEZ: Chair Lee, it was not presented as a resolution. The recommendation was for Council to...to introduce a resolution, which we did not do.

COUNCILMEMBER LEE: Okay.

CHAIR RAWLINS-FERNANDEZ: It was transmitted as a discussion piece with hopes that legislation, such as a resolution, would formally adopt.

COUNCILMEMBER LEE: Yeah. So, it...it appears to me that, you know, a resolution is quite different from a...a draft ordinance. So, Alex, did you have a pecking order for 160 [*sic*] action items? Did you...did you have some kind of priority, or prioritization of these action items? And did you have a plan to fund them?

MR. DE ROODE: Thank you, Chair Lee. In terms of prioritization. we do, in the plan, have a prioritization identified--low priority, medium priority, high priority. I mean, they're all high priorities. They're all actions that need to be taken, but obviously, some are more foundational and should happen first.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER LEE: Okay. Thanks. Okay. Alex, then...then I was also noticing that several people referred to this as like a roadmap, like a guide, not necessarily as a document that has strict requirements. But when I page through, some of the...the verbiage talked about must comply. Now, sometimes you can't comply for two reasons. Number one, you don't have the money; and number two, you don't have the resources. So, did you take that into consideration with the...the wording that must comply as...as opposed to must comply to the extent practicable, or must comply subject to obtaining funding, et cetera? Did...did you folks take that into that...into consideration, being more realistic?

CHAIR RAWLINS-FERNANDEZ: Mr. de Roode?

MR. DE ROODE: Yes. Thank you, Chair. We did take that into consideration. Some of these are no-cost measures, no...no-cost, low-cost measures that are...whether it's a straightforward policy or reorganization of existing resources. So, those, we felt, were not, you know, as big of a concern in regarding cost consideration. Others are going to require more analysis, more engineering, and other types of analysis to really come to a cost number. So, those --

COUNCILMEMBER LEE: Okay. The other...the other thought I had is --

CHAIR RAWLINS-FERNANDEZ: Time.

COUNCILMEMBER LEE: -- did you anticipate to--am I done?

CHAIR RAWLINS-FERNANDEZ: That was the timer.

COUNCILMEMBER LEE: Okay.

CHAIR RAWLINS-FERNANDEZ: But we'll...we'll go to round two. And before we go to round two, I'll quickly show you where the musts I found were not part of the action items in that language. It has action must be taken now, the community must drastically reduce GHG, native landscapes that must be considered. So, none of those...none of the action items had the word must in it.

COUNCILMEMBER LEE: No, but...but if this is going to be an ordinance, those...those words are going to be very important.

CHAIR RAWLINS-FERNANDEZ: But it was an action item. It was just that (*audio interference*) --

COUNCILMEMBER LEE: Doesn't have to be an action item.

CHAIR RAWLINS-FERNANDEZ: Okay. All right. Next is Member Sinenci, followed by Member Sugimura.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER SINENCI: Mahalo, Chair, and mahalo for bringing this up. I do agree with Ms. Ellingson on the time sensitivity. And I did want to address Member...Pro Tem Kama's remarks about moving...moving forward with this new Administration, and with climate change, and resiliency. President Gore (*phonetic*) did put me on the Energy Efficiency and Land Use Committee. So, at last week's meeting, we were again reminded that the Bipartisan Infrastructure Bill will continue on to 2026. So, even though, you know, this Administration changes, a lot of the projects will continue on into this new Administration. So, they did remind the counties that there are still competitive grant monies for resiliency and climate change in the BIL funding...competitive funding grant. So, I just wanted to...to say that this is timely. Because you're right, we do have...we still have another two years to apply for a lot of this, over \$500 billion in the Bipartisan Infrastructure Law Bill. So, I just wanted to...to add that. And also thank all the resources, and all those that put in the...the long hours to create this document. I think in all of our committees, we're kind of, you know, doing little things on our own. But this...the CARP will...will kind of unify all of our efforts and...and push us forward as far as climate change. So, thank you. I just want to add my comments, Chair.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Member Sinenci. Member Sugimura.

COUNCILMEMBER SUGIMURA: Yeah. So, both Tasha Kama, as well as Member Sinenci, just talked about what was top of mind with this just because of everything that has changed in the Administration. And I can hear our incoming our President say, drill, baby, drill. You know, like he really doesn't believe in climate change from what we have heard. We have to wait to see come January, but that is a concern for me. But if there are funds, I know...I'm on the Transportation Committee for NACo, and we are looking forward, which is little bit different than this because we will always have bridge problems, road problems, and whatever. But with this, it can be a little bit discretionary, with the President putting in more funds after we hit to 2026. So, I am glad that we're going to be taking action and trying to formalize this, but again, how do we quantify the dollar amount in realistic terms and...and --

CHAIR RAWLINS-FERNANDEZ: Is that a question for me?

COUNCILMEMBER SUGIMURA: Yeah, we'll be...will we be stuck?

CHAIR RAWLINS-FERNANDEZ: We would choose...or the Administration would choose which items to put forward during Budget, and we adopt it or we don't.

COUNCILMEMBER SUGIMURA: Okay. And...okay. That's...that's good then, if there's that much discretionary. I...I also want to say that--just...just from years of being on the Council for all of us and--to me, it makes sense to have this under the

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Department of Management. Although, we...you know, we did hear from our Managing Director saying it can be both, but truly, if he says we all go, you know, basically for the departments, and that's what I see that happens?

CHAIR RAWLINS-FERNANDEZ: Uh-huh.

COUNCILMEMBER SUGIMURA: So, I would like to, you know, keep him as a Director and then he can, you know, designate everybody to work on whatever sections there are. Because there's definitely is a piece for every single department that is critical. But anyway, that's --

CHAIR RAWLINS-FERNANDEZ: Perfect.

COUNCILMEMBER SUGIMURA: -- that's not really a question, but that's what I would like to see...amendment.

CHAIR RAWLINS-FERNANDEZ: Very productive. Mahalo. Member Johnson.

COUNCILMEMBER JOHNSON: Thank you, Chair. I'll address the previous discussion about our President incoming, if now, more than ever, that home rule really does come into play. And I think this CARP plan looks at some of the importance of home rule. So, I'll just say that. My question is for our resource, Ms. McLinden. I'd like to hear your opinions on some of the proposed amendments because you're going to be in the trenches on our route we go forward. So, could you speak on any of the top of mind, if there's one in particular, but on the amendments?

MS. MCLINDEN: Sure. Thank you, Councilmember Gabe Johnson. And thank you, Chair and Committee Members. My name is Dr. Michelle McLinden, I'm an Environmental Program Specialist within Department of Environmental Management. And Director Agawa has pretty much, you know, let you know that we're...we're on board for whatever you folks decide. I have...my Doctorate Degree is in climate change, so a couple of overarching things. I think CARP is great. I think it has right...great set of guiding principles. No plan is going to detail every eventuality. It's...it's up to the people that are implementing it to...and, you know, to do that. We need good people doing that. We need people who have the experience and a background in climate change, both mitigation and adaptation. I would urge, you know, more attention being on adaptation because that's where our community is going to get really hit. Mitigation is super important too, but...but we're feeling the effects now, so we need to start adapting now. I think it's really important that all of the departments collaborate. This isn't going to happen if they don't. So, I think that's super important. It's great to see that there was someone on board already here today. I think it's important to track progress. Not only do you learn what you're doing right, but you do...you learn what you're doing wrong. And I think just to echo what you've just said,

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

we...climate change is...should be embedded in local priorities and local knowledge. And, you know, not everything is going to cost a million dollars and...or need, you know, Federal funding. We have a lot of different sources, as my co-resource person has said. So, I think...yeah, I think that's all.

COUNCILMEMBER JOHNSON: Okay. Dr. McLinden --

MS. MCLINDEN: Yeah.

COUNCILMEMBER JOHNSON: -- I'm...I'm on limited time. So --

MS. MCLINDEN: Yes.

COUNCILMEMBER JOHNSON: -- real quick, what about the date that is suggested in the amendments? Is that good for you guys?

MS. MCLINDEN: I think it's a bit soon because like my co-resource person has said, it's...it's quite a lot just to get...just to get ready to go. So, I leave it to my directors and you folks to...to settle on...on a good date.

COUNCILMEMBER JOHNSON: Thank you.

CHAIR RAWLINS-FERNANDEZ: Hmm, perfect timing. Okay. I don't really have any questions because I...I researched this stuff already, presented to you all the questions that...all the responses to the questions that I did have. So, I will go to round two, and then at the end, I'm going to show you an example of a dashboard that I found that I thought would be really good to keep updates on so that we're not waiting two years, or five years, or however long to get an update, that we're getting it in as close to real-time as possible. So, I'll call...go back to Committee Vice-Chair Paltin, followed by Member Cook.

VICE-CHAIR PALTIN: Thank you, Chair. So, I wanted to go back to my question about as we update the CARP. And you said that you would have it as an exhibit, but on your ASF, it's not there as an exhibit. So, we would...would we be changing that like on file with the County Clerk to exhibit as attached? And then every time the CARP gets updated, we would just amend that exhibit.

CHAIR RAWLINS-FERNANDEZ: That was my intention. And my apologies, I only thought of that today when I was...well, while I was making the spreadsheet.

VICE-CHAIR PALTIN: Okay. I'm okay with that. That answers the question that I had with Ms. Landgraf when I met with her. And that was...there was some other thing, but it's not on your...it resolved itself with your ASF. Other than that, I'm good, I think. I just wanted to make sure that like the CARP wasn't getting

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

changed, and then we don't know what we're agreeing to, and then, you know, like stuff is going on without our knowledge. And I...I hate looking uninformed.

CHAIR RAWLINS-FERNANDEZ: Totally. Okay.

VICE-CHAIR PALTIN: But I'm ready for the vote. I mean --

CHAIR RAWLINS-FERNANDEZ: Okay. And then, we'll make the amendments with the exhibit. Okay. And then we'll go to Member Cook, followed by Member Kama.

COUNCILMEMBER COOK: So, my question, I guess, Environmental Management. The...how does this cross-reference with the community plans and whatnot? Is...has there...I mean...I guess I'd just say, my...my concern is creating guidelines and rules that the departments have to follow. And that's why I'm asking...this is a question to the Department.

CHAIR RAWLINS-FERNANDEZ: Okay. It was created with consulting the --

COUNCILMEMBER COOK: Right.

CHAIR RAWLINS-FERNANDEZ: -- community plans.

COUNCILMEMBER COOK: So, anyway, is there any...what timeline would you think would be feasible to have the staff in place to be able to manage something like this?

MS. MCLINDEN: Thank you, Councilmember Cook, for that difficult question. . . .*(laughing)*. . . Thank you. Again, I think I'd defer to my directors. Of course, I will be working with them to...to really come up with a solid plan. But it depends on if we get resour...when we get resources because once we have, for example, a fully-funded position, we can start trying to hire. So, it really...it's resource-dependent, for sure.

COUNCILMEMBER COOK: Is this position already in existence, or is that one that we would need to be creating with the Department of Personnel Services?

MS. MCLINDEN: As far as I know...well, as...what I would suggest is that we hire a Resilient Specialist, or some kind of position that already exists within the State, or we can find, you know, a similar position. It's going to be more than one. I would recommend...you know, as it says in the CARP, we would...need a...a range of positions because climate change basically covers everything. But those details, I...I think, are...are yet to be developed. But basically, it's important to have people who know what they're doing because climate science...and...it changes, evolves, communities evolve--yeah, the funding landscape evolves.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Do you want to ask Director Agawa?

COUNCILMEMBER COOK: No, thank...thank you for your answer, very comprehensive. Thank you, Chair.

CHAIR RAWLINS-FERNANDEZ: Director Agawa, did you have anything you'd like to add?

MR. AGAWA: No. You know, the positions that were given, we always looked at is--as Dr. McLinden said, you know, as a bridge, a gap--a stop-gap until we get specialized people on board. It is going to take time to get those staff...those E/Ps up and running to be efficient and productive employees for Michelle. So, I would defer more to Michelle because she knows what she needs to support herself in managing the CARP. But yeah, future E/Ps in specialized positions would definitely help. Thank you.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Director. Okay. Next, we have Member Kama, followed by Member Lee.

COUNCILMEMBER KAMA: Chair, I have no more questions. Thank you.

CHAIR RAWLINS-FERNANDEZ: Great. Member Lee, followed by Member Sinenci.

COUNCILMEMBER LEE: Okay. This question would be directed to the person who's responsible for keeping...for updating the CARP, to...updating it to...to where it's current today.

CHAIR RAWLINS-FERNANDEZ: It sounds like it would be EP&S, Miss...Dr. McLinden.

COUNCILMEMBER LEE: Dr. McLinden, as you've been updating this plan, did you take into consideration West Maui, Lahaina?

CHAIR RAWLINS-FERNANDEZ: Okay. So, the person that's...it's been under is OIS and Mr. Josh Cooper. There...they have worked on amendments to add...to address Lahaina, but I asked for those proposals to be held until we adopt the plan, and then we can discuss the changes. The reason I'm asking...I asked for those amendments to be put on pause is because we've had this plan for two years now, but we have not received those updates yet. And so, since everyone has had two years to review the CARP, I didn't...and we're at the end of term again, I wanted us to just take this first step of adopting the CARP first, and then we can take our time with the amendments, and go through it over several Committees.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER LEE: Okay. I don't necessarily agree with that process, but...because I...I see Lahaina as a top priority, and it should be included in the plan now. So, those are my comments. Thank you.

CHAIR RAWLINS-FERNANDEZ: Okay. I agree, but I...I also know that not having it in the CARP isn't stopping the Administration from doing the things they need to do and make it a priority, as well as us. It hasn't stopped the Council from doing things, so I think we're good. Okay. We'll go to Member Sinenci, followed by Member Sugimura.

COUNCILMEMBER SINENCI: No questions, Chair. Just mahalo to Director Agawa and the EP&S Staff. Mahalo.

CHAIR RAWLINS-FERNANDEZ: Mahalo. Member Sugimura.

COUNCILMEMBER SUGIMURA: Yeah, no questions.

CHAIR RAWLINS-FERNANDEZ: Okay. All right. And I found the--oh, sorry. Member Johnson.

COUNCILMEMBER JOHNSON: All my questions have been answered.

CHAIR RAWLINS-FERNANDEZ: Oh, okay. And then I found the dashboard that I...I thought was pretty cool. I'll share it now, and I'll put three minutes on the clock for myself. Okay. And...okay. Here. I...I can't pronounce the municipality. Oh, no, this is not the one, sorry. Try again. Oh, here it is. Okay. All right. City of Issaquah, maybe. I don't want to butcher it.

UNIDENTIFIED SPEAKER: That's right.

CHAIR RAWLINS-FERNANDEZ: Yeah.

UNIDENTIFIED SPEAKER: Yes, it is.

CHAIR RAWLINS-FERNANDEZ: Oh, good. Okay. And this is powered by Microsoft Power BI. And it looks kind of like a, as my Staff called it, PowerPoint on steroids. And the rea...part of the reason why I...this particular...I didn't want us to reinvent the wheel. I know a lot of municipalities have already worked on dashboards. And my thought is as we had, you know, got a license for OpenGov, and that took a lot of training. And then we lost, you know, Ms. Milner, who was the point person on updating our software, OpenGov. And then...so, in...in thinking about the management of any kind of software for the dashboard that we have, which is...would be public-facing, my thought was that it be as straightforward as possible so that anyone coming in wouldn't...it wouldn't take too much training to learn how to update the information for the public to see.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

So, you know, there's like...there's the benchmarks, the different categories as we have--like buildings, and energy, transportation, materials consumption, natural systems, community resilience and well-being--and if you click on like transportation, you'll see that some of the items, you know, are...like are complete. So, they have a checkmark. Some are in progress, and that's the implementation of the mobility master plan. So, it would be ongoing, so it's in progress. And then you have like the advocate and partner regionally to improve the transit network, and it says that it's on track. And then here, there's the expand city-owned EV infrastructure. And that is labeled future years. So, it's not in progress yet, it's not on track, it's going to be on the horizon. . . .*(laughing)*. . . And so, it...it...it just looks simple enough, and it has...you know, it keeps a progress report. Oh, yeah. I guess up here, it says off track. So, there is a potential for it to be off track. And then if you click on the other categories, then you can see other infographics that kind of show like where...where the...where the City of Issaquah is. . . .*(timer sounds)*. . . And that's my time. Okay. So...and again, it doesn't have to be that one. I just...that was...when I was looking through different dashboards, that one looked straightforward enough for easier management and passing it off to others to manage. Okay. So, if there are no more questions. And Mr. Albitz.

MR. ALBITZ: Thank you. I have a lot of computer resources. I also have developed a sales force implementation for the West Maui office...Business Office that we can use for this that has dashboards built in. And so, there's some capabilities I can add. Also, I have been asked to let you know that I work closely with Josh Cooper, and the OED, and the Office of Innovation...so just a transparency thing. So...but anyway, I have a lot of resources I can bring to bear. We could start these and get them rolling.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. Albitz. Okay. And then I was reminded that Mr. de Roode and Ms. Palmer-Ellingson had also worked on a website. I think the...it's not working now, but it was called resilientmauinui.org. Ms. Palmer-Ellingson.

MS. PALMER-ELLINGSON: Hi there. Yeah. So, just because a website is unpublished doesn't mean it goes away. And there is Esri embedded in that website, which...your...your dashboard example is beautiful. Esri is really like also supercharged on steroids capable, and so that...that's an option that you have that's already there and available. And if...if you don't mind me answering a couple of the other questions that came up, or --

CHAIR RAWLINS-FERNANDEZ: Sure.

MS. PALMER-ELLINGSON: -- I have a --

CHAIR RAWLINS-FERNANDEZ: About a minute, minute-and-a-half.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

MS. PALMER-ELLINGSON: Okay. So, I...I just had a suggestion. We talked about, you know, funding, and if that's going to go away, particularly under the Inflation Reduction Act, which was bipartisan. And so, I think, you know, it would be difficult for it to go away in its entirety. But when...when you're talking about setting an implementation date, I totally get resource building and staffing up. But if you set an implementation date sooner, and the first priority is resource building and staffing up, then if any opportunities come up that you want to go out...out for funding that may disappear, you...you have the capability to do that because the plan is already in place. So, that was just my suggestion.

CHAIR RAWLINS-FERNANDEZ: Mahalo for making that very concise. And I'm...I'm actually okay with a longer start date because a lot of these things we've already started and, you know, we don't really need the plan in place for the Councilmembers to take those ideas and get them funded, get them going. So, I...I would be okay. I...I did propose it be enacted now.

MS. PALMER-ELLINGSON: You...you...you may need it for certain funding types --

CHAIR RAWLINS-FERNANDEZ: Oh, okay.

MS. PALMER-ELLINGSON: -- to have the plan in place.

CHAIR RAWLINS-FERNANDEZ: Got it. Mahalo for that clarification. Mr. de Roode, make it quick.

MR. DE ROODE: Thank you, Chair. Yeah, just a quick comment that, as Ms. Palmer-Ellingson mentioned, the resilientmaui.org website that we had created for the Office of CCRS was built on Esri hub. The County has an account and contract with Esri that makes ArcGIS, that's one of their core programs. And all the departments can actually tap into that resource. So, we worked closely with Esri and the County IT Department to build that website, as well as with a contractor that we had on board to help assist. And there's a lot...a lot of that capability, as Ms. Palmer-Ellingson mentioned, is built-in--story maps, dashboards, mapping tools, survey tools--a lot of things that you can just embed, it's already there. You still have access to it. If you work with the IT Department, I...I'm sure you can get that restored, and then continue to build upon that platform. I'll just mention one more quick thing. That in addition to Federal funding, there is...Governor Green announced recently that there will be a green fee going through, as well as TAT funding, that will be allocated to climate change and resiliency measures from the State. So, that's regardless of Federal funds. And we really have to think about this. This plan is going out to until--I believe it's 2040 right now, so we can't think about it as just this current Administration. This is going to be over many Administrations, whether Mayoral, State level, or

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

Federal. So, we...yeah, really have to...this is a long game, right? We...we're going to be working on this indefinitely almost. Thank you for the time.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Mr. de Roode. Okay. Seeing no more hands. We'll...we'll...there's some sections that we can discuss when we take the motion. Okay, Members, I will now entertain a motion to recommend passage on first reading of Bill 136 (2024), "A BILL FOR AN ORDINANCE AMENDING TITLE 20, MAUI COUNTY CODE, ESTABLISHING A CLIMATE ACTION AND RESILIENCY PLAN FOR THE COUNTY OF MAUI."

VICE-CHAIR PALTIN: So moved.

COUNCILMEMBER SUGIMURA: Second.

CHAIR RAWLINS-FERNANDEZ: Moved by Committee Vice-Chair Paltin, seconded by Member Sugimura. I will share screen so everyone can see the bill. Where is it? Here. Oh...here. Okay. Hold on. There it is. Okay. Okay. We'll go to the top. Okay. So, first, under definitions. I guess I will entertain a motion to amend...oh, where'd it go?

VICE-CHAIR PALTIN: Oh, do you not want to substitute your ASF?

CHAIR RAWLINS-FERNANDEZ: No. I think we can take them like one at a time. Or, I mean...okay. Well, we...we can talk about it. Do you want to just do a substitution, or you want to...it's not a whole lot of amendments. We could take them one section at a time if...if that would be easier for everyone.

VICE-CHAIR PALTIN: Okay.

CHAIR RAWLINS-FERNANDEZ: Yeah, I think so. Okay. Oh, shoot, I stopped share...screen share. Oh. And then do you...do you folks think you'll need Mr. Albitz? I can excuse him, if not.

COUNCILMEMBER SUGIMURA: Okay.

CHAIR RAWLINS-FERNANDEZ: Okay. Mahalo, Mr. Albitz.

MR. ALBITZ: Thank you very much.

COUNCILMEMBER COOK: Thank you, sir.

COUNCILMEMBER SUGIMURA: Thank you.

CHAIR RAWLINS-FERNANDEZ: Okay. And then we'll...we'll keep Dr. Lin...McLinden here because I think we'll have questions for her. Okay. Okay. Can you see it?

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

All right. Okay. The...the Chair will entertain a motion to amend Director...sorry, to strike Environmental in Section 20.44.020.

VICE-CHAIR PALTIN: So moved.

COUNCILMEMBER SUGIMURA: Second.

CHAIR RAWLINS-FERNANDEZ: Moved by...moved by Committee Vice-Chair Paltin, seconded by Member Sugimura, Member Cook, and Member Kama. . . .(laughing). . .

COUNCILMEMBER SUGIMURA: All of the above.

CHAIR RAWLINS-FERNANDEZ: Okay. Member Paltin, as the movant, I'll invite you to speak to it, unless you want me to speak to it first, and then I can call you.

VICE-CHAIR PALTIN: I don't have anything to speak to. I mean, I don't have anything to say because it sounded like either way, it was going to be the same with Ms. McLinden.

CHAIR RAWLINS-FERNANDEZ: Okay. Mahalo, Committee Vice-Chair Paltin. And the reason I had preferred to put it under Department of Management was exactly what Member Sugimura explained, that Department of Management is...basically oversees all the departments. And so, structurally, that's what made the most sense on paper. And then by adding the designee section, then we all know that it'll go to EP&S with the positions, and with Dr. McLinden there now. And I am of the mind that we shouldn't necessarily create policy based on who is currently in the positions, that we should create policy for what makes most structural sense.

COUNCILMEMBER SUGIMURA: Agree.

CHAIR RAWLINS-FERNANDEZ: Okay. And then I...I know you're not a Voting Member, Member Johnson, but did you want to speak to the motion?

COUNCILMEMBER JOHNSON: Oh, as far as the motion goes? No, I...I think it's...when I come into a Committee like this, and we're discussing, you know, I...I have hills I want to stand on, and then there's some that --

CHAIR RAWLINS-FERNANDEZ: Okay.

COUNCILMEMBER JOHNSON: -- we can move, and I'm malleable. So, I totally agree with you. Thank you.

Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Okay. Mahalo. All right. Then I...I see no more hands for comments. I'll call for the question on the motion to amend, to strike the word "Environmental" so that the Director means the Director of Management. All those in favor, say "aye."

COUNCILMEMBERS: Aye.

CHAIR RAWLINS-FERNANDEZ: Aye. All right. That looks...any noes? Okay. That was unanimous.

VOTE: **AYES:** Chair Rawlins-Fernandez, Vice-Chair Paltin,
 and Councilmembers Cook, Kama, Lee,
 Sinenci, and Sugimura.

NOES: None.

ABSTAIN: None.

ABSENT: None.

EXC.: None.

MOTION CARRIED.

ACTION: APPROVE amendment.

CHAIR RAWLINS-FERNANDEZ: All right. Next...oops.

MS. MCKINLEY: Chair?

CHAIR RAWLINS-FERNANDEZ: Yes.

MS. MCKINLEY: Member Kama has her hand up.

CHAIR RAWLINS-FERNANDEZ: Oh, I'm sorry. Member Kama. Oh, you're muted, Member Kama.

COUNCILMEMBER KAMA: I was voting.

CHAIR RAWLINS-FERNANDEZ: Oh, okay. . . .(laughing). . .

COUNCILMEMBER KAMA: That was...that was a delayed vote.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Staff can lower your hand. Okay. I'll...I'll share my screen again so we can see the section. Okay. So, the next section is what Member Johnson put as 20.44.030, and that is to strike subsection B. and C., and then move subsection D. to 20.44.050 under Plan Implementation, Updates, and Reporting. So, I'll entertain that motion to make those changes.

VICE-CHAIR PALTIN: So moved.

COUNCILMEMBER COOK: Second.

CHAIR RAWLINS-FERNANDEZ: Okay. Moved by Member...Committee Vice-Chair Paltin, seconded by Member Cook. And then I'll...I'll quickly explain that. So, part of removing the subsection B., all agencies must comply with the plan, was to have it enacted right away instead of a July 2025 start date because many of the sections of the...the plan has already --

COUNCILMEMBER SUGIMURA: In motion.

CHAIR RAWLINS-FERNANDEZ: -- yes, in motion, exactly. And...and as we saw that Department of 'Ōiwi Resources has been created. So, it...it's already started, but I'll invite Dr. McLinden to...to speak to why perhaps the...that removing that section would still make the Administration a little nervous about an immediate start date.

MS. MCLINDEN: Well, I...I'm not sure it's about being nervous. I think it's just being practical, and seeing how long things take to happen. This is going to be very human resource-intensive, and I think that's the key part. Obviously, things can...can move ahead or become more climate smart already, but it's really going to be human resource-intensive. So, finding the right people is a concern.

CHAIR RAWLINS-FERNANDEZ: Mahalo. And I guess OIS had been spearheading this since the new Administration came in. So, would...would they not continue as the transition is made and as folks are hired under EP&S?

MS. MCLINDEN: I guess, you would have to ask OIS.

CHAIR RAWLINS-FERNANDEZ: Okay. Okay. Any other discussion on this motion? Member Sugimura.

COUNCILMEMBER SUGIMURA: So, when you did your screen share, where did D. go?

CHAIR RAWLINS-FERNANDEZ: Oh, D., I put under the last section for Plan Implementation, Updates, and Reporting.

COUNCILMEMBER SUGIMURA: Oh, okay.

Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Because the implementation with the funding kind of go together.

COUNCILMEMBER SUGIMURA: Okay. Thank you.

CHAIR RAWLINS-FERNANDEZ: Okay. Perfect. Do you want me to share screen again?

COUNCILMEMBER SUGIMURA: No.

CHAIR RAWLINS-FERNANDEZ: Okay. Okay. Any other questions? Seeing none. I'll call for the question. All those in favor of the motion to make that amendment, please raise your hand, say "aye."

COUNCILMEMBERS: Aye.

CHAIR RAWLINS-FERNANDEZ: Aye. Okay. Looks like all “ayes,” zero “noes.” Motion passes.

VOTE: **AYES:** Chair Rawlins-Fernandez, Vice-Chair Paltin,
 and Councilmembers Cook, Kama, Lee,
 Sinenci, and Sugimura.

NOES: None.

ABSTAIN: None.

ABSENT: None.

EXC.: None.

MOTION CARRIED.

ACTION: APPROVE amendment.

CHAIR RAWLINS-FERNANDEZ: Okay. I'll share screen again. Okay. So under 20.44.050, Plan Implementation, Updates, and Reporting, we add...oh. The Chair will entertain a motion to amend subsection A., to add "or designee," and strike "the cooperation of the Department of Management and."

COUNCILMEMBER SUGIMURA: So moved.

CHAIR RAWLINS-FERNANDEZ: And --

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

COUNCILMEMBER KAMA: Second.

COUNCILMEMBER SUGIMURA: Done.

CHAIR RAWLINS-FERNANDEZ: Oh, okay. And then I'm going to add subsection C., "An online dashboard must track the progress of the plan's specific recommendation by December 31st, 2025." And then strike the C. and D. And I heard Member Sugimura make the motion and Member Kama seconded. Okay. And then I'll invite the movant to speak.

COUNCILMEMBER SUGIMURA: The only question I have is, is December 31st, 2025 enough time, or no?

CHAIR RAWLINS-FERNANDEZ: Oh, okay. We can ask...so, when I was working with OIS, they...they said that would be enough time for them. But since EP&S will be...I understand will be taking lead, we can check with Dr. McLinden if that would be sufficient time with the infrastructure already there under resilientmaui.org.

MS. MCLINDEN: I think it would be--thank you for your question--I think it would be faster if we used the existing system. Maybe we would need to add additional...it's been a while since I've...since I've looked at that, but yeah, that could be possible.

COUNCILMEMBER SUGIMURA: Okay. *(Audio interference)* okay.

CHAIR RAWLINS-FERNANDEZ: Yeah. And...and we can always come back and amend it if Dr. McLinden shares with us that their VIN *(phonetic)*, you know, stalls. And so, we can change that date if...if...when we're approaching and it's not feasible anymore.

MS. MCLINDEN: I would also like to add that I would need information from other departments as well.

CHAIR RAWLINS-FERNANDEZ: Okay. Any other questions?

COUNCILMEMBER SUGIMURA: No.

CHAIR RAWLINS-FERNANDEZ: Seeing no questions. I'll call for the question on the motion to amend that section. All those in favor, please raise your hand and say, "aye."

COUNCILMEMBERS: Aye.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Aye. Oh, okay. Oh. Oh. I guess, Zoom does an icon for you when you raise your hand. So, that was all “ayes,” one excused, Committee Member Lee.

VOTE: **AYES:** **Chair Rawlins-Fernandez, Vice-Chair Paltin, and Councilmembers Cook, Kama, Sinenci, and Sugimura.**

NOES: None.

ABSTAIN: None.

ABSENT: None.

EXC.: Councilmember Lee.

MOTION CARRIED.

ACTION: APPROVE amendment.

CHAIR RAWLINS-FERNANDEZ: Okay.

COUNCILMEMBER SUGIMURA: Oh, how cool.

CHAIR RAWLINS-FERNANDEZ: I...yeah, did you see that?

COUNCILMEMBER SUGIMURA: Yeah.

CHAIR RAWLINS-FERNANDEZ: Did you see how that did that? Okay. Okay. And then--okay. I'll share my screen one last time.

COUNCILMEMBER SUGIMURA: That's new.

CHAIR RAWLINS-FERNANDEZ: Yeah. Okay. Okay. And then Section 2., this ordinance takes effect...the Chair will entertain a motion to strike “on July 1st, 2025, or if enacted after that date,” to amend it to read “upon its approval.”

COUNCILMEMBER SUGIMURA: Oh. So moved.

COUNCILMEMBER KAMA: Second.

Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Okay. Moved by Member Sugimura, seconded by Member Kama and Member Sinenci. . . .*(laughing)*. . . Any...any discussion? Oh, I can invite Dr. McLinden to speak again if...if you had any comments on that. No. Okay. Any questions? Seeing no questions. Okay. Chair will call for the question. All those in favor of that amendment, please raise your hand and say "aye."

COUNCILMEMBERS: Aye.

CHAIR RAWLINS-FERNANDEZ: Aye. Oh, there I stopped it. Okay. All “ayes,” one excused, Member Lee.

VOTE: **AYES:** Chair Rawlins-Fernandez, Vice-Chair Paltin,
 and Councilmembers Cook, Kama, Sinenci, and
 Sugimura.

NOES: None.

ABSTAIN: None.

ABSENT: None.

EXC.: Councilmember Lee.

MOTION CARRIED.

ACTION: APPROVE amendment.

CHAIR RAWLINS-FERNANDEZ: Okay. And then I had not prepared an amendment to reference an exhibit for the spreadsheet so that we can have the action items in an exhibit for us to see and to amend. I can have that prepared for first reading on December 6 if the Members are amendable to that instead of trying to get wording ready now and --

COUNCILMEMBER KAMA: Yeah.

CHAIR RAWLINS-FERNANDEZ: Okay. Great. Okay. Okay.

COUNCILMEMBER COOK: *(Audio interference)* --

CHAIR RAWLINS-FERNANDEZ: Member Cook. Oh, yeah. So, it will be --

COUNCILMEMBER SUGIMURA: At first reading.

EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: -- posted, yeah, for first reading. It would be posted on November 29 for the December 6 Council meeting for first reading. And then I can post the...the ASF with the exhibit for everyone to review before, you know, we take action. And that way we can just add those amendments at the December 6th Council meeting. Okay. Any other questions? Anyone else wishing to speak to the main motion as amended?

COUNCILMEMBER SUGIMURA: Thank you for *(audio interference)* --

CHAIR RAWLINS-FERNANDEZ: Member Johnson. Yes, mahalo for drafting Bill 136. Member Johnson.

COUNCILMEMBER JOHNSON: Thank you, Chair. Thank you, everybody. And thank you for everybody who's worked on this. This is a lot of work before even I got involved, this thing has been going on for quite some time. It is a roadmap. And when we see things like wildfires, mega-storms, and just constant living through history once again, it just...that's...almost becomes a meme. This is the 100-year storm. Every five years, it just seems to be that it's only getting more and more imperative that we...we have a map, we have a...a document, we have a plan that says this is what we need to be doing forward. So, that's why I'm really glad for Chair bringing it forward so we can move forward on it. And...yeah. See...see you at the...the main Council. Thank you, Chair.

CHAIR RAWLINS-FERNANDEZ: Mahalo, Member Johnson. Oh, I should check with Staff. Did I catch all of my...the amendments in the ASF?

MS. MCKINLEY: Yes, Chair.

CHAIR RAWLINS-FERNANDEZ: Oh, great. Okay. Cool. Okay. Anyone else wishing to speak to the motion as amended? If not, I will again mahalo, you know, all the Councilmembers for doing their homework and being prepared for today's meeting so that we could recommend passage on first reading out of Committee today. And mahalo to all of our resource personnel for also being prepared, and for joining us, and answering all of our questions, and those in the public that have been following along and, you know, testifying and providing their mana'o. Okay. So I'll call for the question on main motion as amended. All those in favor, please raise your hand and say "aye."

COUNCILMEMBERS: Aye.

CHAIR RAWLINS-FERNANDEZ: Aye. Okay. And all "ayes," one excused, Chair Lee.

Council of the County of Maui

November 18, 2024

VOTE: AYES: Chair Rawlins-Fernandez, Vice-Chair Paltin, and Councilmembers Cook, Kama, Sinenci, and Sugimura.

NOES: None.

ABSTAIN: None.

ABSENT: None.

EXC.: Councilmember Lee.

MOTION CARRIED.

ACTION: Recommending FIRST READING of Bill 136, CD1 (2024) by C.R.

CHAIR RAWLINS-FERNANDEZ: Okay.

COUNCILMEMBER SUGIMURA: Yay.

CHAIR RAWLINS-FERNANDEZ: Now, I got to find my notes. Mahalo, Members. Okay. I lost my notes. Okay. Here we are. Okay. Okay. We adopted it.

COUNCILMEMBER SUGIMURA: That's okay.

CHAIR RAWLINS-FERNANDEZ: All right. This concludes today's Efficiency Solutions and Circular Systems Committee meeting. Staff, is there anything else the Chair should be made aware of before we adjourn?

MS. MCKINLEY: No, Chair. There's no further business before the Committee. Thank you.


EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CHAIR RAWLINS-FERNANDEZ: Wonderful. Okay. And then please join us tomorrow at 9:00 for WAI Committee, and GREAT at 1:30. Okay. Mahalo again to everyone for their diligence. It's 3:59, good job, on November 18. And the ESCS Committee is now adjourned. . . .*(gavel)*. . .

ADJOURN: 3:59 p.m.

APPROVED:



KEANI N.W. RAWLINS-FERNANDEZ, Chair
Efficiency Solutions and Circular Systems
Committee

escs:min: 241118:th

Transcribed by: Tricia Higa

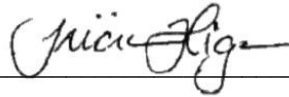
EFFICIENCY SOLUTIONS AND CIRCULAR SYSTEMS COMMITTEE MINUTES
Council of the County of Maui

November 18, 2024

CERTIFICATION

I, Tricia Higa, hereby certify that pages 1 through 50 of the foregoing represents, to the best of my ability, a true and correct transcript of the proceedings. I further certify that I am not in any way concerned with the cause.

DATED the 23rd day of December 2024, in Mililani, Hawai'i

A handwritten signature in cursive script, appearing to read "Tricia Higa", is written over a horizontal line.

Tricia Higa