

INFRASTRUCTURE AND ENVIRONMENTAL MANAGEMENT COMMITTEE

Council of the County of Maui

MINUTES

March 14, 2016

Council Chamber, 8th Floor

CONVENE: 1:34 p.m.

PRESENT: VOTING MEMBERS:

Councilmember Elle Cochran, Chair
Councilmember Riki Hokama, Vice-Chair
Councilmember Robert Carroll
Councilmember Stacy Crivello
Councilmember Don S. Guzman (out 1:50 p.m.)

NON-VOTING MEMBERS:

Councilmember Don Couch

EXCUSED: VOTING MEMBERS:

Councilmember Gladys C. Baisa
Councilmember Mike White

STAFF:

Scott Jensen, Legislative Analyst
Steve Selee, Legislative Analyst
Raynette Yap, Committee Secretary

Dawn Lono, Council Aide, Hana Council Office (via telephone conference bridge)
Denise Fernandez, Council Aide, Lanai Council Office (via telephone conference bridge)

Ella Alcon, Council Aide, Molokai Council Office (via telephone conference bridge)

ADMIN.:

David Goode, Director, Department of Public Works
Scott Teruya, Real Property Tax Administrator, Department of Finance
Jacob Verkerke, Chief Technology Officer, Department of Management
Richelle Thomson, Deputy Corporation Counsel, Department of the Corporation Counsel

In the gallery:

Susan Underwood, Information Systems Analyst VI, Department of Management

OTHERS: Plus (1) Other

PRESS: *Akaku Maui County Community Television, Inc.*

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CHAIR COCHRAN: . . .*(gavel)*. . . Aloha. Will the meeting of the Infrastructure and Environmental Management Committee please come to order? Today is March 14, 2016, and it is few minutes after 1:30...1:34. And at this point, please silence all cell phones or any noisemaking devices, please. In attendance, myself, the Chair, Elle Cochran. Committee Vice-Chair is Riki Hokama.

VICE-CHAIR HOKAMA: Chairman.

CHAIR COCHRAN: Aloha. And Robert Carroll.

COUNCILMEMBER CARROLL: Good afternoon, Chair.

CHAIR COCHRAN: Good afternoon, sir. Ms. Stacy Crivello.

COUNCILMEMBER CRIVELLO: Aloha, Chair.

CHAIR COCHRAN: Aloha. And Mr. Don Guzman is here.

COUNCILMEMBER GUZMAN: Good afternoon, Chair.

CHAIR COCHRAN: Good afternoon. Excused is Mike White and also Ms. Gladys Baisa. From the Administration that will be here with us today, eventually will be Scott Teruya from Real Property Tax, Administrator, on IEM-9; Chief Technology Officer, Jacob Verkerke, for IEM-53; and on the floor with us is Director David Goode from Department of Public Works.

MR. GOODE: Good afternoon.

CHAIR COCHRAN: Aloha, for IEM-29 and IEM-9. And also Ms. Richelle Thomson, Department of Corporation Counsel is here.

MS. THOMSON: Good afternoon, Chair.

CHAIR COCHRAN: Aloha. And from our Staff, we have Legislative Analyst, Scott Jensen. Also, Legislative Analyst, Steve Selee, and Committee Secretary, Rayna Yap. Right now, I'll check in with our District Offices. Over in Hana, Ms. Lono, are you there?

MS. LONO: Yes, good afternoon, this is Dawn Lono at the Hana Office.

CHAIR COCHRAN: Aloha, thank you for being there. And over on Lanai, Ms. Denise Fernandez.

MS. FERNANDEZ: Good afternoon, Chair. This is Denise Fernandez on Lanai.

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CHAIR COCHRAN: Aloha, Denise, thank you for being there. And on Molokai, Ms. Ella Alcon.

MS. ALCON: Good afternoon, Chair. This is Ella Alcon on Molokai.

CHAIR COCHRAN: Thank you, ladies. And today, Members, we have three items, IEM-29, Waiale Road Extension; IEM-9, Eliminating Building Code Exemptions for Conservation District and Hawaiian Home Lands; and IEM-53, Information Technology Infrastructure. At this time, I will open the floor up for testifiers, if there are any. Three minutes to testify on agenda items only, please. And when testifying, state name or any organization you might be affiliated with. And, Mr. Jensen, at this time is there anyone signed up?

MR. JENSEN: No, Madam Chair.

CHAIR COCHRAN: Thank you. Let me check in with the District. Ms. Lono, anyone in Hana signed up for testify?

MS. LONO: There's no one in Hana waiting to testify.

CHAIR COCHRAN: Thank you. Over on Lanai, Ms. Fernandez, anyone there to testify?

MS. FERNANDEZ: There is no one waiting to testify on Lanai.

CHAIR COCHRAN: Thank you. And on Molokai, Ms. Alcon, anyone there to testify?

MS. ALCON: There's no one here on Molokai waiting to testify.

CHAIR COCHRAN: Okay. Thank you, ladies. And I'll give a last call for the gallery, if anyone here on the 8th floor willing to testify? And I see no one here. Members, without objections, I shall now close public testimony. Any objections, Members?

COUNCILMEMBERS VOICED NO OBJECTIONS.

CHAIR COCHRAN: No, seeing none, thank you. And, ladies, thank you for being there.

ITEM NO. 29: WAIALE ROAD EXTENSION (MISC)

CHAIR COCHRAN: Let's jump right in to IEM-29, and this is Waiale Road Extension. This is a Miscellaneous Communication, dated May 28, 2015, from the County Clerk, reporting that on May 26, 2015, the Council referred the matter of the Waiale Road Extension Project (BF CR 15-53) to this Committee. And it looks like Director Goode will have a presentation for us and no legislative action will be taken, but at this point I'll turn the floor over to you, Director Goode.

MR. GOODE: Okay.

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CHAIR COCHRAN: To start us off with this Waiale Road Extension.

MR. GOODE: Okay, thank you, Chair. And good afternoon, members of the Committee. David Goode here. I'm the Department of Public Works Director. And the item regarding the Waiale Road Extension came from last year's budget session and reading that referral...I'll just read it in the record. The matter is to evaluate the effect on and benefits received by nearby private property owners as a result of the Waiale Road Extension Project and whether these owners shall contribute to project costs. So, Chair, we'll discuss some of that and we'll also use this opportunity to kind of give an overview of not only of the extension, but some other issues and opportunities on Waiale Road because it has been a...it's becoming an increasing focus of the Department, giving its strategic nature for Central Maui, and the amount of current construction activities, and future development activities on and near the road. So, I did prepare this PowerPoint and a handout was provided, which, I think, will be good future reference for the members as well. So, Madam Chair, if you don't mind, I'll get started on the PowerPoint.

CHAIR COCHRAN: Yes, please go ahead. Thank you, Director.

MR. GOODE (*PowerPoint Presentation*): Okay, so, the Waiale Road Extension is an extension of the existing Waiale Road starting at Waiko and going south to Honoapiilani Highway. This extension has been identified for quite a while and was identified in the 1997 Maui Long Range Transportation Plan. In July of 2014, the Maui Long Range Land Transportation Plan, which is now known as the Federal-Aid Highways 2035 Transportation Plan for the District of Maui. I'm still getting used to saying that. Also had in the plan. The Department completed Chapter 343, State Environmental Assessment in 2014 for the extension. That Environmental Assessment also included an upgrade of Waiko Road from Waiale to Kuihelani Highway. And we also still need to get the southern portion of Waiale Road on the list of roads that can be Federally funded. Currently, this portion is not eligible for Federal funding. So, with that backdrop here's a map that was taken from the Environmental Assessment that received its final approvals about two years ago. And you can see it begins up at Waiko, head south, and swings a little westerly to hit the junction with the Old Quarry Road where Maui Blocks is. The Environmental Assessment identified a couple possibilities, including swinging it up towards Maui Tropical Plantation, swinging it up to hit opposite the entrances to the golf courses in Waikapu, or continuing on even to where Kuihelani joins Honoapiilani Highway. So after evaluating all the options this was the preferred alternative that was selected and that's what we're basing our future design on. So, this section is about 8,600 feet, about a mile and a half, has an 80-foot wide right-of-way planned. And initially could include two travel lanes, paved shoulders, grass swales, and a ten-foot bike and pedestrian path on the mauka side. While we have this map up, the area that's shown in blue was, I believe, the one existing parcel. The County subsequently to this EA being completed purchased 100 acres. On the east side, I guess, be the right-hand side as shown on this map of the Waiale Road Extension, for future baseyard purposes, as we now know could be more likely park type purposes. So, the County is now one of the major landowners

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along this route. So in the '97 Plan, that we referenced earlier, the Long Range Transportation Plan, this road was identified as a "developer road," but not a lot of further explanation as to what exactly that meant. In the 2014 plan, it was not noted as a "developer road." And, this, I think, it starts to address some of the concerns that were raised in the previous budget...the budget for FY '16. In the 2014 plan, it basically identifies projects that can be done with Federal dollars out to the year 2035. So, using the projected constraints of Federal funding for 2035. It did not have this project on the list of something to fund by 2035. And that list was based on, you know, capacity and congestion needs for Maui County. The project could be moved into that 2035 list if other projects were moved out to stay within the fiscal constraints. And, of course, as I mentioned earlier, we need to get the Federal eligibility completed and a Federal EA done. So addressing those two issues, the Federal EA is not finished on this southerly portion. The draft was pretty much done and then Federal Highways said they will not review it because it is not on the eligibility list. So while it's prepared, it's not completed. And Waiale from Kuikahi to Waiko is still privately owned, which is the primary reason it's preventing us from getting that Federal eligibility. There's two road owners in this area, Spencer Homes and Stanford Carr Development. We're actively working with both to get it dedicated. The Spencer Homes portion is probably 90 percent of the length. The Stanford Carr portion is the portion from Kuikahi South, a couple hundred yards. Once we receive the road lots we can then petition FHWA to put the remainder at Waiale, including the extension, on the Federal Funds Eligibility list. So what has the County been doing with Waiale Road since say '97? Well the County funded the EA. The EA, that I mentioned earlier that received final in 2008. The County funded and purchased 100 acres, I mentioned earlier, makai of the Waiale extension. The County has funded the design of the extension in 2015. Those funds are now encumbered by a contract to ATA Engineering consultant, Munekiyo folks who do the planning work, to handle a few things based on the funds that are available, initiate the design of the bridge over Waikapu Stream, do the Federal EA, subdivide out the extension road from the remainder lot that's mauka of the 100 acres, and other land rights, including the area right around Waikapu Stream. In FY '16, the County funded some Waiale Master Plan funds, and that contract is being finalized with SSFM, who was chosen to do that work. That particular contract also includes Papa Avenue. Two roads that were identified in the Central Maui Bike and Pedestrian Study. So that's primarily the extension, but the Department is dealing with a lot of things on Waiale Road. Couple items include the intersections at Wai'inu, you know that T-intersection coming down from the hospital gets really jammed up few times a day. The Kaohu Street intersection also has a lot of congestion. Kehalani Commercial has begun their improvements, so you can start on the highway and coming down Kuikahi and then Waiale. Those road improvements, you know, will start to define a character for the road, and what the shoulder looks like. The intersection of Olomea and the MCCC access, if you try to enter Waiale Road, from either of those points, it's difficult at certain times of the day. It could be a lot safer. And the MCCC access is kind of wide open and not very organized. There's also perpendicular parking on the road, which probably shouldn't exist in the long-term. We're also looking at and we've had staked out road remnants, the old haul cane road that Kehalani still owns. And that's starting at the bridge at Kaahumanu and heading back towards Maui Memorial Park.

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So, there's three separate parcels there, long, skinny road parcels that we would need to effect any master plan changes for the road. Council funded the sidewalk project from Kaohu to Kehalani, that's in design. We had a lot of issues dealing with landowners along the makai section of Waiale Road, getting them to sign right of entries for survey. And finally, as I mentioned earlier, the Central Maui Ped and Bike Master Plan for 2030 identifies Waiale as a major corridor for these types of activities. So, there's a lot going on with Waiale. So, where we are, we're proceeding with the Waiale Extension as fundings become available. We need to get the land acquired. We need design completed so when funding is available, project is ready to go. We need some kind of mauka access to the County property that's been acquired. This combined 309 acres. And we need to provide an alternative route to this rapidly growing area between the Waiale projects that A&B is proposing, completion of Maui Lani, and including continued development, Kehalani, and on this Waiale corridor proceed. We want to finish the Master Plan for Waiale Road. You know, this once was a rural road and it's gotten a lot busier. In fact, it's really now a major urban collector. And it still looks like a rural road and it has a little bit of look like a major urban collector. So, it's going through a significant transition. We need to better accommodate bikes and pedestrians in the long-term and, of course, in the short-term where needed. And we need to relieve these congestion chokepoints that we're experiencing and will continue to experience as the area grows. And, Chair, that basically completes it. And my last slide has a little photo taken from the Environmental Assessment showing what the Waiale Road Extension cross section would look like at least initially. Thank you.

CHAIR COCHRAN: Okay. Thank you very much, Director Goode. And, Members, the floor is now open for some further discussion. Questions, comments of Department? Yes, Vice-Chair Hokama?

VICE-CHAIR HOKAMA: Thank you, Chairman. Thank you, Director, for your presentation. Couple of questions, please. So, the other primary owners of this section in blue that you showed us regarding the extension, besides the County of Maui, it's Spencer Homes and Stanford Carr Development as the other two property owners?

MR. GOODE: Chair and --

CHAIR COCHRAN: Yeah.

MR. GOODE: --Mr. Hokama, no, the Stanford Carr and Spencer Homes own that section of Waiale Road between Kuikahi and Waiko. The major landowners in that section in blue would be Tropical Plantation, Mike Atherton folks. I'm not sure of the name of his entity and the County of Maui. I think that's all there is there.

VICE-CHAIR HOKAMA: Okay. Are you aware, with the advice from Planning Department, of any conditions of Land Use approvals that impact this area by this project? And I bring this up because one of your predecessors, Mr. Arakawa, the previous Director of this Department, about 10 to 12 years ago, for this Administration tried to sneak in a County project that was a land use requirement for a zoning condition. And good

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thing there's people like me who don't forget conditions of zoning. I thought that was very distasteful for the County to propose to take care of a private developer's conditional zoning using public funds. And good thing Council and Budget Committee caught that, what I would call, unlawful request to us. So, stating that, since we've already gone through that experience, is there any land use conditions that could assist this project without using County funds?

MR. GOODE: Madam Chair, Mr. Hokama, I'll double-check, but I remember asking the Planning Department if the Kehalani Project District had any requirements to do this portion of the extension. And if I recall correctly, the answer was no. The Spencer projects that have been completed, the Waikapu Gardens, Phase I and II, do not have this.

VICE-CHAIR HOKAMA: Okay.

MR. GOODE: And I don't think Atherton has gone through the entitlement process completely yet. Neither has the County.

VICE-CHAIR HOKAMA: So, if they go through some kind of entitlement to upgrade their land use options, would we follow our standard policy of having them pay for their improvements?

MR. GOODE: Madam Chair, Mr. Hokama, yes. We would...let's say what's shown here, on this slide here, that we build say the two lanes and basically a bike path that didn't finish, they would have to finish their side of the road, and do any traffic control improvements that might be needed as part of their development at a minimum.

VICE-CHAIR HOKAMA: The road lot dedications that you're in negotiations with, that is to have them donate the land or we are in the negotiations of purchasing?

MR. GOODE: It's donations. Yeah. All of them.

VICE-CHAIR HOKAMA: Okay. And what would we offer them in return for this donation? Credits?

MR. GOODE: For road dedication, it's usually part of a project and most of the time folks don't want to own the roads 'cause they're liabilities.

VICE-CHAIR HOKAMA: Understood. You know, Chair, that's the...and Mr. Goode brought up one of the key things of having this being proposed as a developer road in future projects, and then taken off, and then be considered a non-developer road. I don't understand the rationale since...unless we trying to do somebody a favor for benefits that is not shared to the Council or the community yet. So, I would be very observant and pay attention to what we may or may not be agreeing to in this type of negotiations. And I'm assuming that if it's a dedication it comes back before Council because it's something that the Council is gonna have to legislatively approve the dedication.

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CHAIR COCHRAN: Ms. Thomson?

MS. THOMSON: Thank you. It would in part depend upon whether it would fit into the changes to Chapter 3.44 that allow the Finance Director to accept certain improvements and property. So, it would depend on what type of dedication it was and whether it would fit into any of those circumstances.

VICE-CHAIR HOKAMA: I thought that was more about the dollar limit on what we allow the Director before he's required to come back before us.

MS. THOMSON: Thank you. It was...it's both about the type of project and the dollar amount.

VICE-CHAIR HOKAMA: Okay, thank you for that. My other one is if there was any existing MPO, Director, this project would go before that organization for review, consideration, and Federal funding opportunities. Would that be a good understanding on our part this afternoon?

MR. GOODE: Yes, the MPO could help make the call as to when Federal funds are...when they are available and can be applied to this project.

VICE-CHAIR HOKAMA: Okay. Can we look at the project the way it is with certain components left out, which is the two private property components? Or, must it be we have to view it with that components being part of the review?

MR. GOODE: Well we could do the Waiale Extension on our own nickel and not use the Federal funds. Then it wouldn't matter that that section is still private. But given the cost, which could be, I think, it was like \$12 to \$15 million 'cause the bridge and everything else. We want to get the Federal funds.

VICE-CHAIR HOKAMA: Yeah, so, can we do it to get the Federal funds, but go around the private properties so then eventually the private property is gonna have to pay their own costs to either connect to the County road or pay for their own requirements, and they can maintain and be responsible for that component?

MR. GOODE: I'm not sure. I'll have to look into that.

VICE-CHAIR HOKAMA: I mean, I don't know either, that's why I'm asking you, Director. If that is another way to approach or to get this moving without being hampered by this private ownership component that may cause you the delays we don't want.

MR. GOODE: It sounds like something that could be thrown on the table to negotiate.

VICE-CHAIR HOKAMA: Okay, thank you, Chair. Thank you, Director.

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CHAIR COCHRAN: Thank you, Mr. Hokama. And I appreciate your inquiries and that part where the 1997 and 2014 difference in notation, developer road versus non-developer road. Do you think just a question to, I don't know if it's Planning to just say what prompted that new designation from the one plan to the...as you state there's something that must have changed somewhere. Whether it became some of kind of condition or we don't know.

VICE-CHAIR HOKAMA: I would ask you to consider, Chair, on behalf of the Committee, if you'll send a letter to Planning requesting for a comment back from them 'cause normally these things don't happen unless somebody is making a request.

CHAIR COCHRAN: Right. Yeah. So, Staff, if we can follow up with a question to Planning, please, in regards to that, what prompted that change in determination on the road? And also, that's, I guess, something worthwhile to look into maybe your question in regards to rerouting of the road to move it forward and then have the private developers tie into us or something to that effect. I don't know. And, I guess, Director, you said you could look into that. So, I'm not sure if it's, you know, worth our time to spend a little bit more, you know, research into that to see if it's a doable, something doable, and, you know. Mr. Hokama?

VICE-CHAIR HOKAMA: And one thing that it may not be Mr. Goode's kuleana, and, so, I, you know, I can understand, but eventually I would like to know if there's any impacts on Waikapu Stream of the Na Wai Eha components. And since we know that it eventually it ends up into Kealia, is there anything the County must be aware of prior to starting some kind of project of what may be our additional responsibilities regarding impacts to that stream? And, if any, what kind of potential cost it may...the County may be incurring because of either development requirements or we just have to be more responsible for the stream flow water. You know, I just wanna know upfront if there is things we gotta deal with then let's be at least knowledgeable and say EPA is gonna come down on us because it's flowing water. It goes toward the ocean, dah, dah, dah, dah. So Public Works is gonna have to do this, this, this, and with a new MP...forgive me for not saying it right, Director. You know, what I'm talking about, the drainage plans. Is it gonna have to then...it's gonna kick in sooner, the County is gonna have to ante up X amount more because we're gonna do it in advance of this or that. I think, we should be aware of it so we can plan properly the financial requirements that Public Works or IEM, I mean, whoever is gonna need to deal with this issues. I would rather we be upfront on the cost so we can project, explain to the tax base, and move the projects forward on a timely basis so that we can mitigate instead of just react to community concerns and be proactive about it. So, you know, I just pose that if you're aware of things, Director, that may be impacting with this type of a project we would love to be made aware and work with you to address it.

CHAIR COCHRAN: Yeah, I mean, that's definitely key in our budgeting. And it's always best to preplan rather than to have to redo over, you know, something that's been done. And so that's definitely...so, I'm not sure is there...would that just be something you

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would be ongoing to keep us abreast of or should we have your Department kind of look into that, what Mr. Hokama is, you know, speaking about a little more?

MR. GOODE: Yeah, Chair and Mr. Hokama, it is definitely something that it's important. Anytime there's, you know, basically an active stream it ups the ante, financially and in time constraints and permitting. When we do bridges in Hana we're almost always going over stream. So, we have a lot of experience with them. The Waikapu Stream may have more releases now and so more active running streams, so it presents more challenges in construction and permitting than previously. So, it will impact cost and delivery. Again, we're familiar with it 'cause we do it almost all the time on our Hana bridges.

VICE-CHAIR HOKAMA: And I would hope in your senior staffing meeting with other directors, Mr. Goode, that Parks as well as the MRA continue very open discussions with you. We've ante up a lot of money to address Wailuku with the parking lot project, with the master planning of Wells Park and other County amenities. And, I think, working with you to get the road system, our parks, our parking facilities, potential operational adjustments, I think, we have a great opportunity to be, do a very smart, coordinated, and financially affordable plan if we move forward and all the departments are working together, talking to each other, and not being hindered by cells of well I cannot go through this barrier because that's not my kuleana. But, I think, the Council has shown a willingness to provide good amount of resources and, I think, you have a great chance to make something really great for the Central area if we just keep communicating and sharing within the departments and the Council.

MR. GOODE: Yeah.

VICE-CHAIR HOKAMA: Thank you.

CHAIR COCHRAN: Thank you, Mr. Hokama. Members, any further questions, comments needed for Department on this? Okay, seeing none, it looks like there's, you know, more information to be coming to us. And I'm posing the question to Planning Department, so...

VICE-CHAIR HOKAMA: Chair?

CHAIR COCHRAN: Yeah, Mr. Hokama?

VICE-CHAIR HOKAMA: One thing, I hope, Mr. Goode can give us a comment. Part of the Waiale potential success, for me, is how we're going to deal with the road, let's say, from the Correction Center, through the four-way stop, toward Hashi's, and that concrete historic bridge. So, if you have an opportunity today to share some thoughts. But, you know, we've had that project on the books for decades. I remember Mr. Lloyd Lee working on it forever, but we never got through it because of community comment and concerns of about what's going to happen with all the cane haul extension as well as the cut stone bridge. And that's one already a physical

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constraint. Did you folks already have plans how we're gonna deal with this whole Waiale thing or is that not gonna be part of the Waiale Road project?

MR. GOODE: You know, Madam Chair, Mr. Hokama, that'll be part of that study that you guys gave us the money for that we're now negotiating with SSFM. But we need those road lots, so some of the road lots I mentioned that Kehalani owns are the ones along that elevated portion. You know, we need that in order to, you know, figure out what we can do there. But that will be part of this process is to sit down and sketch out ideas, do community engagement, find out what our options are, make a decision hopefully, and go forward.

VICE-CHAIR HOKAMA: Okay. So, we have a good sense because we know how our roads can tend to merge. The end of Waiale for this project, as we understand, is basically where Mission Street starts, which is the edge of the St. Anthony School property basically, and, I guess, the beginning of the old cemetery from the cut stone bridge. Is that more or less what we consider the end of Waiale, more or less? Or, are we looking further down toward Hale Makua area and whatnot?

CHAIR COCHRAN: Director?

VICE-CHAIR HOKAMA: I was trying to get us, get an understanding of where the project is going to end and start.

MR. GOODE: Madam Chair, Mr. Hokama, that's a good question because seems like everybody has a different definition of where Waiale is and Main Street. And, in fact, when I was prepping for this with my staff and we were talking about the Federal designation, and they said Lower Main continues to Wells Street on their current list of Federal eligibility. And I said, Main Street to Wells, I never thought of it like that. But that doesn't mean that's what it is. I'm not sure the exact limits of the study. I'd have to check, but, I think, it does make sense to go to Mission or just below because that's where if you do Imi Kala extension that's where it's going to come in.

VICE-CHAIR HOKAMA: Right.

MR. GOODE: So, I'd have to check exactly what limits they're contemplating.

VICE-CHAIR HOKAMA: Thank you very much.

CHAIR COCHRAN: Interesting.

MR. GOODE: Yeah.

CHAIR COCHRAN: Thank you, Mr. Hokama and Director. With all that being said obviously there'll be more information to come our way as this is work in progress and decide. And I'll leave open and defer it so we can come back and revisit when we have answers to our questions and reports and what have you that will come out of this. So, thank you for your update, Director.

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MR. GOODE: You're welcome.

CHAIR COCHRAN: And thank you for your historical background too, Mr. Hokama, on this. With that, no objections, I shall defer this item.

COUNCILMEMBERS: No objections.

COUNCILMEMBERS VOICED NO OBJECTIONS. (excused: GB, MW)

CHAIR COCHRAN: Thank you very much, Members, so ordered.

ACTION: DEFER pending further discussion.

ITEM NO. 9: ELIMINATING BUILDING CODE EXEMPTIONS FOR CONSERVATION DISTRICT AND HAWAIIAN HOME LANDS (CC 13-135)

CHAIR COCHRAN: Jumping into our next item, IEM-9, and this is County Communication 13-135. It's dated April 11, 2013, from Councilmember Mike White, transmitting a proposed bill entitled A Bill for an Ordinance Amending Section 16.26B.101, Maui County Code, to Eliminate Exemptions in the Building Code of the County of Maui Relating to Lands within the Conservation District or Lands Designated as Hawaiian Home Lands. And the purpose of this proposed bill is to eliminate Building Code exemptions for real property within the Conservation District or real property designated as Hawaiian Home Lands. And we may recommend passage with or without revisions and also consider filing. So with that, Members, we have Scott Teruya in the audience who will be joining us here from Real Property Tax Division to have some comments in regards to this. And also, of course, Director Goode, is here. And thank you, Mr. Teruya, for being here. And as in regards to DHHL, they did submit written to us. That is in our binders, if you folks have not had a chance to look over it. And so, I don't know, Mr. Teruya, did you want to open up with discussions?

MR. TERUYA: Yeah. Thank you, Chairman, Members.

CHAIR COCHRAN: Okay.

MR. TERUYA: Scott Teruya, Real Property Tax Administrator. Sort of give you a history of this. This was brought back probably about two or three years ago when the bill actually passed County ordinance to make them exempt from the building permit process for both Conservation lands and the Department of Hawaiian Home Lands. At that time, we had spoke to the Council about our concerns regarding the bill and exempting these properties. There are certain parcels in the past that did not receive building permits on State Conservation lands. And, I think, in the old exhibit you, it would see that one home on the oceanfront in the Kaanapali area was back taxed for

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being omitted and it was something in the range of about \$125,000 or so. So, we come at this point to just let you know that our process of getting notified is through the permitting process. By being exempt, it no longer or cuts off the life line to us to identify any new inventory, whether it's new inventory or renovations, et cetera. So, our point was just to see if this matter could be revisited and see if whether or not this body feels that we should have little bit more communication to our Department so that we can maintain the County records as authorized. Thank you, Chair.

CHAIR COCHRAN: Thank you, Mr. Teruya. And, Director Goode, did you have some comments?

MR. GOODE: Thank you, Chair. I think, we met on this maybe a year, year-and-a-half ago or so. And our Department has no objections with eliminating the exemptions for either Hawaiian Homes or Conservation land. They're definitely different though, I think, in terms of, you know, moving forward on either one of them. But, I just want to point out, number one, in relation to Conservation lands, the exemption that was in the most recent Building Code was really a carryover. It's been exempted for years and years and years. And but other counties don't have those exemptions. Having been on the State Land Board, I'm aware of some of the issues related in the Conservation Districts. And sometimes the Board will ask that the applicants get a building permit, but it's not always. And, I know, staff at DLNR, you know, has some frustrations in that the counties handle it differently. So given that a couple counties do it and couple don't, we don't have any objections to issuing...requiring building permits and issuing them. In the Conservation District, there's not a lot, but it could be significant as Mr. Teruya points out. So, we're prepared to do that. On the Hawaiian Homes side, for most, if not all single-family projects, Hawaiian Homes requires their lessees to get permits. So, as the lessor, you know, they can pretty much dictate to the lessees what they want to have done. Hawaiian Homes enjoy some very, very broad exemptions in State statutes, which they certainly want to keep as it relates to other projects. For instance, it could be commercial, it could be industrial, ag activities. So, I think, in their letter they made that clear and the current practice, at least from our side, and maybe Mr. Teruya can talk from his side, is that almost all the homes, I think, all they require a building permit. They don't, on Maui, at least have a lot of commercial, industrial activity that I'm aware of, but I suppose they certainly could. So, anyway, we can go either way with that, however the body feels appropriate. And the last thing I want to mention is the exemptions for building permits is also in the plumbing and electrical sections. Again, these are carryovers from years of practice and we feel that if we're going to amend the Building Code, we should also amend the Plumbing and Electrical Code to be consistent. And we might want to take a look also at grading and subdivision because it's not entirely clear in those sections if there should be exemptions for either Hawaiian Homes and/or Conservation. Thank you.

CHAIR COCHRAN: Thank you, Director. And any questions or comments for Mr. Teruya or Director at this point? Yes, Ms. Crivello?

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COUNCILMEMBER CRIVELLO: Thank you, Chair. For Mr. Teruya, so Conservation lands because it's sort of, kind of regulated by the Hawaii State, what is the rationale for their exemptions, building permits?

MR. TERUYA: Chairman?

CHAIR COCHRAN: Yes.

MR. TERUYA: Honestly, I can't tell you why they're exempt or maybe Director Goode could maybe shed more light on why they were exempt in the first place.

CHAIR COCHRAN: Director?

MR. GOODE: Yeah, I can only guess. But part of my guess would be that, you know, the State basically controls the zoning in Conservation lands. It's all at the State level. And so, they probably had the ability under State law to do all of that...to do, you know, not only the zoning, the activity of the use of the land, but also what permits are required. But slowly a couple counties said now we're going to start issuing building permits and now we're looking at it too.

CHAIR COCHRAN: Yes, go ahead, Ms. Crivello.

COUNCILMEMBER CRIVELLO: Not so much questions, but comments. I'm a homesteader and I don't know of too many situations where they could bypass the permitting process because that would have to be through a process of the Department of Hawaiian Homes Commission. You would have to appear before them, either that or ask for forgiveness after. And in today's world, I know of a couple families back home who have built without any permits. But they also have no electricity. They're completely off the grid and their waterline is part or their potable water is from the Department of Hawaiian Homes water, per se, and not the County. And, I think, we realize that, and that particular, well some families there have built very qualified, quality homes but completely off the grid in more ways than one. And that's pure what, subsistence or what have you. So, I also was involved in a major project on Department of Hawaiian Home Lands and what we had to go through to require the exemptions, whether it was an SMA or a minor EIS, but we still had to go through the necessary costs and the additional costs for having an infrastructure on the Department of Hawaiian Lands, other than residence, not necessarily commercial. But and, I can think of several other places within...I'm just relating to what's at home where pavilions have been built off the grid or what have you, but put together by volunteers, homesteaders, to cut costs. And they're quality, safe type of buildings, and infrastructure. So, I can understand the part about not having taxation for the buildings. I would hope we would put more on the Department instead of the homesteaders themselves. I've just had a meeting with an association on Maui and they have concerns on how homesteaders are being taxed and trying to give them an understanding as to how we are being taxed. And it's not that they're, I guess, you would have a home site tax, or a house, a dwelling tax, yeah, assessment according to the dwelling. And I don't think many homesteaders understand that. And I hope to

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participate in some way in having the conversation with associations here and with the Department. And, you know, on Kauai, and correct me, Mr. Teruya, on Kauai, how are they taxed as far as homesteaders on Kauai?

MR. TERUYA: Chairman, I don't know the exact ordinance for the other counties. I know, they're all different though. And I don't know if it would be and maybe want to defer at this time 'cause I really don't know. I know one of the counties don't tax Hawaiian Homes at all.

COUNCILMEMBER CRIVELLO: That's Kauai.

MR. TERUYA: But I'm not sure if Kauai is the county or is not the county. So, I know that, but I'm not sure whether or not which county it affects.

COUNCILMEMBER CRIVELLO: I understand in talking with our fellow council people there, which I had no idea that they do not pay any taxes. And, I guess, there was a very strong process coming from Hawaiians as well as homesteaders as far as their rights. And then I understand the Hawaii County charges somewhat like we do, but at a higher cost. And, I think, on the Honolulu, on Oahu, it used to be \$100, but now it's \$300, if I'm not mistaken. Yeah. So, I just put that out on there because there's gotta, I believe, there is an understanding or rationale why some of the counties sort of provide it, that as such. But I also believe that we should have some stronger kind of language with the Department holding them responsible to their lessees, if that, you know, is a way to address it.

CHAIR COCHRAN: Yes, Mr. Teruya?

MR. TERUYA: Thank you, Chairman. I think, that's a good point. I mean, we're just asking for notification. We're not saying that they need to be permitted or not permitted, but we're just trying to find some way of being communicated that something is being out there. I think, the residents should also understand that by having the County record updated, and their structure loaded, and whether it's taxed or exempt, in the event of a natural disaster and they're looking for Federal funding, if it's not on our records, it wouldn't probably be recognized for Federal relief.

COUNCILMEMBER CRIVELLO: Right. Correct.

MR. TERUYA: So, I think, there is some good in it. So like, as I mentioned, we're not saying either way, whether it needs to be a permit or just a process of being notified. So, thank you, Chairman.

CHAIR COCHRAN: Thank you, Mr. Teruya. Yes, Ms. Crivello.

COUNCILMEMBER CRIVELLO: So, Mr. Teruya, are we to understand that most...from my understanding most of the homestead lands, on Maui, is really development sort of, it's turnkey. Molokai maybe perhaps we would, you know, slap on our hale's as long

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as we have something, and then after that go ask forgiveness. But, on Maui, do you encounter a large number of homesteaders that are not part of the tax portion?

MR. TERUYA: Chairman, I'm not certain at all until we actually go out and probably field survey via pictometry or some aerial imagery. I really don't know. I don't have a guess as to whether...what's on and what's not on our paper.

CHAIR COCHRAN: I see.

MR. TERUYA: But I would assume until two years ago he mentioned that most properties are currently getting permits. I mean, we are getting building permits whether it was the Kula project or the Waikapu project. I mean, the --

CHAIR COCHRAN: Waihee.

MR. TERUYA: --Waihee. So, I don't think we have a problem, but we just wanted to make sure that it be codified so we do not miss or, you know, gross missing certain projects or properties, i.e., wind farm, you know, and the storage units up there. Things that are very glaring to us, it just, we'd probably prefer to have it on the records and on the books. Yeah. Thanks.

CHAIR COCHRAN: Do you have more, Ms. Crivello? Is that...

COUNCILMEMBER CRIVELLO: No, I'll wait.

CHAIR COCHRAN: Okay, thank you, Ms. Crivello. Any other Members have some questions, comments? Mr. Hokama?

VICE-CHAIR HOKAMA: Thank you, Chair. I think one of the key things that we should be aware of that maybe Mr. Teruya can give additional comment is even if it's owned by the State and it's Conversation lands, my understanding of the law, whether it be our ordinance or the statute, is that those permitted activities that has impact on assessments can be collected and taxed by the County. And for us, that's revenue, rightfully so, that belongs to the County. Without this type of appropriate notification and communication between agencies and departments, we are not getting our fair share of rightful revenue whereby then Council is going to have to look at another sector to make up that loss of revenue. And I don't think that's fair, when we have a source that should be coming in to the County's coffers under general funds. So, I just bring up that point in that if anything we should be strongly encouraging going after this revenues, so we don't have to then make those adjustments to the other groups to make up that loss. And so, for me, it's an important component of, again, having the State understand what their actions or lack of actions mean to us. I appreciate the letter from the Commission, Chair. And I appreciate that in her letter she does say that the Department requires tenants and lessees to require Building Code permits for health and safety purposes. The second component where she offers to work with the County I don't have any faith and confidence they're going to perform. We already had an agreement. This Director and this Department chose to ignore

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Commission decision to pay, a Commission decision to pay. So, for me, the rest of this letter is just full of hot air 'cause they ain't going to do it. Read what they put in. Everything they mentioned we provided and they chose not to pay. Well I catch the hint. I don't need to make the same mistake twice with this Department. And so, as I've mentioned to Mr. Teruya and the Director, you follow the law as it currently states and you apply it fairly and equally on everybody. No exemptions because if they are being directed by others or superiors not to impose what the law states then they'll have to deal with Council because that is not a policy decision to be made by bureaucrats. It's a legislative decision by the Council. So, I intend or expect full compliance to the law as it currently reads, not the Mayor, not the MD can waive the law. And I'd be happy to take whoever we need to to court for violating the law. Thank you, Chair.

CHAIR COCHRAN: Thank you, Mr. Hokama. And, I know...so today we cannot take action on this and, I know, Deputy Corporation Counsel, if you have any comments, at this point, please share with us.

MS. THOMSON: Thank you, Chair. So this is, my comments are strictly relating to building permits and not collecting on property taxes owed. DLNR seems quite amenable to the County oversight of building permits. So, I would feel more comfortable with the portion of bill dealing with Conservation lands. I think, that it would be a better route to do a little bit more research and more outreach with Department of Hawaiian Home Lands. At the end of the day, it's a constitutional question whether or not the County has the authority to conduct oversight of the DHHL lands whether used for homestead purposes or possibly used for commercial purposes. And that, as I understand it, that's the reason for the MOU with the Big Island, where DHHL is, you know, cooperating with giving the County some oversight so that's one way of handling that. But it would be my recommendation to defer at least part of this bill. Thank you.

CHAIR COCHRAN: And thank you for that insight, Ms. Thomson. So, this bill, I mean, Members, as you can see, there's questions and a little further research needed to be done. But the first portion of it in regards to Conservation lands, I think, which will assist RPT in their work, it looks very acceptable by Administrator Sam Lemmo of OCCL has a letter in here stating that they support it. It will help assist them in implementing their new rules relating to construction activity and so forth. So, they are in very much support of this measure. And also amenable to adding electrical and plumbing codes into this which, I know, in Director Goode's correspondence states it also. And so, my question for Director Goode in that regard is if you're willing to help us, you know, draft something to blend that in too with this, with not just building codes but also with the plumbing and electrical components too?

MR. GOODE: Yeah, absolutely. We like to look at kind of all our construction permits, but certainly plumbing and electrical.

CHAIR COCHRAN: Okay, 'cause it looks, yeah, DLNR is open. And, yeah, and, Mr. Hokama, in regards to the whole MOU part of that, the DHHL's correspondence, I agree. I do not agree with it. And, but and again, I guess, they sort of don't quite say it in super

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clear black and white what we're trying to get at here today. They just say that they do require, you know, their lessees and tenants to abide by our building codes for health and safety reasons, so, which is a good thing. But at this point, we can't incorporate the DHHL portion. So, and, I know, it's not on agenda, but what we could do today if we wanna move something out of this Committee is to omit the DHHL portion, but keep in just Conservation would be my recommendation if we are to move forward with something, and thereby give RPT a tool in their toolbox to help assist us with funds coming up at this time. So any comments, Members, for Department?

VICE-CHAIR HOKAMA: Chair? You know, I can, if you feel that there's additional work you'd like to do on this legislation, I'm happy to support a deferral, if that's your request, and allow members to give some recommendations, if there are any, to continue to revise, or allow the Department, Mr. Goode, from Public Works, and Mr. Teruya, from Finance, to either offer additional language or ideas on how we might wanna make sure that we get the outcome we hope to get.

CHAIR COCHRAN: Okay. Yeah, I...so, hopefully this won't hinder any further, you know, progress for Real Property Tax Division or anything. But I would like to get something complete, whole, and then when we revisit, finalize it, and get it out there, in action. So, yeah, I guess, at this point, it will probably be best for us to defer and that way we can sort out all the sort out the little kinks we need to, but definitely we'll do that as quickly, expeditious as possible. Yes, Mr. Hokama?

VICE-CHAIR HOKAMA: Chair, if I can ask one question. If Ms. Thomson is aware of any outstanding legal issues or form issues where the current draft is not approved yet by Corporation Counsel? Is there something you folks have a concern that we would need to address?

CHAIR COCHRAN: Yeah, Ms. Thomson?

MS. THOMSON: Thank you for the question. Yes, I believe, that the outstanding issues are not related to the Conservation land, but related to DHHL property and whether or not the County has clear oversight and what the ramifications of either exempting or not exempting that property. I'd just like the opportunity to make sure that we all understand the effects of that.

VICE-CHAIR HOKAMA: Okay, no, we appreciate that thorough legal review and your comments to advise this Committee. So, thank you, for that. Are you more concerned about Federal law and the original Organic Act and its language of what it is permitted or non-permitted for beneficiaries or are you more concerned about language in the State Constitution on what Hawaiian Homes Department should and shouldn't be doing?

MS. THOMSON: Thank you.

CHAIR COCHRAN: Ms. Thomson?

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MS. THOMASON: It's more at this time, I believe, a State Constitutional question, and regarding homelands for homestead purposes, and then also homelands for commercial or other uses because there may be a difference of opinion between the State and the County on how those two subjects are viewed.

VICE-CHAIR HOKAMA: You know, thank you for that comment. But I would hope you also would look at the original Organic Act because as I understood their language was more about homesteading, not commercial development, and other things they considering at this point in time because of their fiscal situation. But I would ask you that they also make sure that they're in compliance with the original Federal law on what is permitted also.

MS. THOMSON: Thank you for that. I'll make sure that we look into that as well. I have other comments regarding the County's current viewpoint from a, you know, legal standpoint as to authority on Hawaiian Home Lands. I prefer to share that in executive session --

VICE-CHAIR HOKAMA: Okay.

MS. THOMSON: --because it's of a sensitive nature.

VICE-CHAIR HOKAMA: Okay. Well we leave that to you and our Chair to make the appropriate discussion on timing for that, Chair.

CHAIR COCHRAN: Yeah. I think, you know, for now, defer and when we get into that we can go deeper and call, agendize that and everything appropriately. But, I think, at this point at least we got a lot of things on the table and we know where to move from here to get to our end goal with all of this. And, thank you, Mr. Teruya, for your patience. I know you've been --

COUNCILMEMBER CRIVELLO: Chair?

CHAIR COCHRAN: --pushing us to get this moving. Yes, Ms. Crivello?

COUNCILMEMBER CRIVELLO: Thank you. I appreciate the...I would like for us to appreciate the separation when it comes to commercial, and as far as residency, and how they should be taxed appropriately because it's definitely not of a means to define homesteading when it comes to the development of industrial wind farms or a mall or shopping center of that sense. So I think that's where the appropriate clarification we would like to have as you continue your research with what oversight we have with the homesteading. Thank you.

CHAIR COCHRAN: Thank you, Ms. Crivello. Okay, Members, any further discussion on this item? Seeing none, without objections, this shall be deferred.

COUNCILMEMBERS: No objections.

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COUNCILMEMBERS VOICED NO OBJECTIONS. (excused: GB, DG, MW)

ACTION: DEFER pending further discussion.

CHAIR COCHRAN: Thank you very much, Members. And we'll take a brief recess to get IT down here to set up, I believe, Mr. Verkerke will have a PowerPoint. And thank the departments here, Director Goode and Mr. Teruya, for being with us this afternoon. So, thank you, gentlemen. And we'll be in a brief recess to the call of the Chair. . . .(gavel) . . .

RECESS: 2:39 p.m.

RECONVENE: 2:45 p.m.

CHAIR COCHRAN: . . .(gavel) . . . Will the Infrastructure and Environmental Management meeting please reconvene? And I shall notate the presence of Councilmember Don Couch.

COUNCILMEMBER COUCH: Good afternoon, Chair.

CHAIR COCHRAN: Aloha. Non-voting member but obviously our most techie guy in the crowd so he's here to meet and see what Mr. Verkerke has to show us today.

ITEM NO. 53: INFORMATION TECHNOLOGY INFRASTRUCTURE (MISC)

CHAIR COCHRAN: We have IEM-53, and this is Miscellaneous Communication, dated May 28, 2014, from the Deputy County Clerk, transmitting the matter relating to County's information technology infrastructure, including updates from Management Information Systems program and development of the County's computer security preparedness plan. So, we have here today Jacob Verkerke, aloha. And looks like he'll be giving a presentation, PowerPoint, to us. So with that, Mr. Verkerke, the floor is yours.

MR. VERKERKE (*PowerPoint Presentation*): Thank you, Madam Chair, and I appreciate the opportunity to give you an update on what's been going on with IT. And, I'm sure, Member Couch, will keep me honest on what I'm going to be presenting. The opportunity to present to you about twice a year, I think, is fantastic. We're very happy to be able to do that. And we're happy to be able to show you some of the issues we face. The efforts we've put out, progress we make, and challenges we run into. So, with that said, the agenda for today is to give you an update on the three biggest projects that we've been here to tell you about over the last year or so. The desktop replacement, the MAPPS project, and a network upgrade project. There's a number of other initiatives so, of course, we won't go into the exhaustive list because we'd be here for quite some time, but we wanna just highlight the key issues. And then our plans for Fiscal Year 2017 to give you a little bit of a heads-up what's coming. Desktop

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replacement, you've heard us talk about it. We have a contract in place with, for comprehensive managed services that includes the delivery of equipment, preparation, and distribution of new machines. The first order of 285 PCs has been received. It's being prepped for distribution as we talked about in the past. Those are targeted largely, at least 250 of 'em, to replace machines that are still running the XP installation. I believe, the last time I was here I may have told you that we found a solution to get the uses of the KIVA system off of XP, which was what really holding us back and moving on to the Window 7 environment. So, that's part of the preparation of these machines. We're working with the vendor to set up kind of a mass production environment, where we can create images and prepare these machines. And they will assist us with the distribution. Before the end of this fiscal year, we expect to order 200 more and budget discussions willing. We will be able to place an order early in the new fiscal year, FY '17. We want to stay within the same family of desktop machines so we don't have to go and rebuild the images too often. And so, we have to time them with the life cycle of manufacturer equipment changes. MAPPS is the biggest project that I've been part of in my 20-some years here at the County. You've heard us talk about it. We're moving, it's happening. We have completed the first round of training in the new product, the EnerGov permitting and land management system. The training was necessary so that our staff would be...and our staff, I mean, Countywide there's many departments involved. I'm not talking about the IT staff per se. So that they have an understanding of the new system, of the functionality, how it all works together, so that we now can enter into a phase of what the vendor calls assessing the fine where we work on the detailed requirements and approaches to mirror our processes in the new product before we start the configuration and billing of that. Prototyping is a phase we have inserted into the contract to give us a chance to run through the full cycle of definitions and configuration and building and testing on a subset of the functionality, we're trying to migrate from KIVA into the EnerGov product so that we are not faced with the possibility towards the end of the project we discover certain things that really don't work together very well. We wanna exercise all the functionality on limited scales so we can make adjustments and corrections. That phase will start in April and supposed to run through about July. Five core business cases are being developed and it will give us a good sample of all the functionality, including the integration with GIS foundation. An Enterprise GIS system is being developed in parallel with the development of the permitting and land management functionality. 'Cause new systems, as I mentioned before, assume that kind of GIS Enterprise capability to be in place. So that's kind of running in parallel. We expect the Enterprise GIS development to wrap up around the July/August timeframe. So both prototyping and the Enterprise GIS should wrap up about the same time. And that should have taught us everything that we need to know to be able to do the large-scale configuration and functionality design in the new system with good experience from the prototyping and the Enterprise GIS project phases. So, we just wrapped up with the Data Mapping workshop last week and an architectural workshop took place in early March that will help us get ready for testing for, on a pilot area in Central Maui to make sure that all these different geospatial information sets work together well and can be integrated and all be fit into what's known as the local government information model, which the Real Property Appraisal Section has been using for a while. So, hopefully it will all come together quite nicely and we have a cohesive and

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consistent map environment, geospatial environment for the County. The IT infrastructure will need to be defined and configured and put in place, hardware for service needs to be purchased, storage capacity needs to be purchased. Before the end of the month, we'll have all that wrapped up, and we'll be able to start the purchasing, so that all of that will be in place in time for when the prototyping and the GIS, Enterprise GIS project paths require that to be in place. The timeline is similar to what I showed you last time over, we're moving along quite nicely. It will take us well into Fiscal Year '17, Calendar Year '18 to wrap this up. We wanna do it right. We wanna take our time and make sure that we have the ability to deliver the product everybody is looking for. Network Upgrade Project, we've talked about this in the past a few times. It ties into the convergence that we are looking to achieve between the Police Department's LMR project where the radio network has been upgraded over the last few years. We want our data network to be able to be an extension of that network and vice versa and we want those two networks to provide resiliency. Currently, our network, there's an apex router that kind of handles all the network traffic. It's a single-core switch that we need to replace and upgrade to achieve the integration with the police network and we also need to improve the redundancy. There's a little bit of a single point of failure there. So, we have a project designed for where we're going through the procurement process right now. And again, that's kind of the starting point this approach that we've been talking about for comprehensive manage services based on the life cycle of the equipment. So, this will be the first year of that, and we hope to be able to work on the build out of that integration with the new protocol that will be the foundation of this network throughout the network so that we have multiple points of connectivity between the police network and our own depending on circumstances that will provide opportunities for traffic to find new routes to their destinations should any of the regular paths be blocked for some reason. Other things we're working on this year. IT Governance was one of the issues identified in the 2013-2014 effort to do an assessment of IT readiness and capabilities. Their recommendation was to make, that we build a more substantive structure for IT Governance. We have learned since how critical it is that we indeed tackle that because a key element of that IT Governance is the demand management, like I said, we only touch on a few of the projects we're working on. Our list is very large of requests and projects that we have going on all the time. Demand management is going to help us prioritize that and make sure the funding is in place, align it with administrative and organizational priorities, strategic initiatives, and help improve our story to you when we ask for funding for projects or support for projects that there is a substantive review process behind it so that, you know, that it all has been vetted thoroughly. A key element that we're working on and we have been working on it for a couple of years is IT Service Management Tool. It's more than just a ticket system. It's how we keep track of our configuration management, how we keep track of the service requests, and some those rise to the level of the projects that we talked about. And so then from that IT Service Management Tool, it can roll into the IT Governance and vice versa the IT Governance can then help us prioritize the service delivery. A key part and I'm not really sure what's listed on the IT Service Management, but of our strategy is to provide that resilience and redundancy in our services is the fail-over datacenter with some funding from the DHS grant that we talked about earlier this morning. We have been able to acquire the necessary data storage and servers for the

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data center in the Kihei Police Station, that's going to be our fail-over environment. We're hoping actually over time to make that more of an active environment, but the first stage will be to have a place to fail-over if something should happen to the datacenter in the County Building here. So, we're installing that. We're testing that. There's a few pieces of the puzzle that need to be acquired, but before too long we have the ability to move critical operations from an IT perspective into a new environment. We talked about cybersecurity this morning so I won't really talk about that too much more, but I'm happy to report that our capabilities are improving dramatically. Active directory migration, we are, of course, and Mr. Couch has been telling me this for years. I finally see the wisdom of his words, that Active Directory and Microsoft Exchange is the future at least compared to GroupWise. What we're really finding out is that the development industry for applications and for IT information systems is focusing on the Microsoft world predictably, I would say, and because we have been so embedded for so long it's more than just a simple decision to go and move off of the Novell environment and off of the GroupWise environment into Active Directory. But we have taken the first steps. We're building an identity vault. The identity vault is gonna allow us to manage user accounts in two worlds, in both the Active Directory and the Novell eDirectory environment. It allows us to create kind of a self-service environment where if people forget their passwords they don't have to call our help desk, they can reset their password themselves. You know, we're all familiar with that experience. Some of us may log on to Amazon every once in a while and so it's very much like that. If you forget your password you click on a link and it will go through the process. So those are huge time savings for us and efficiency achievements. Over time, it will also allow us to slowly but surely move the management of file storage, of e-mails, into the Microsoft world as we touched on briefly this morning. We'll take a look at Office 365, which has been adopted by you folks as an option to go into the cloud. There's a lot of aspects for that to be considered and so we will take our time to make sure we make the right decision on that. Data Center Infrastructure consolidation, it's also something that shows up in our budget story every year. We are making progress in virtualization, which allows us to move systems around between hardware nodes as needed for recovery for upgrades, for expansion. Capacity planning for storage is our biggest challenge. Of course, everybody is moving into digital documents. Everybody is acquiring high-resolution cameras and video streams are becoming more and more important in some of our departments. The storage growth is something that is threatening to run away from us so we are looking to restructure that. The cloud will play a role in that we anticipate, but we are most challenged in this area of our infrastructure planning. NeoGov is a new online recruiting tool for the Department of Personnel Services. It's going online April 1st. Our staff has been heavily involved in setting that up. It's addressing the biggest challenge that Personnel Services had with the existing product. NeoGov is, I believe, the leader in this particular corner of the HR market. It's compatible with many leading products, HR, and recruiting projects, or HR products, I should say. So, we supported this. And, we believe, it will be positioning us well for when we reach a decision on the replacement of the HR and payroll systems. And we'll get to that in just a little bit. Other initiatives that are grant funded. I mentioned we having received a Homeland Security grant for the fail-over datacenter for cybersecurity, you heard about that this morning. Network switch redundancy it's partially funded from

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grants. And HIJIS, the Hawaii Integrated Justice Information System, has provided a grant to help us build access and identity management. This is necessary on a Statewide basis to let criminal justice practitioners access to various systems in the various jurisdictions within the State, and the work that I talked about earlier that identity vault and the Active Directory migration dovetails with this very well. So, this was an opportunity to get a little bit of a head start on one aspect of that work, leveraging grant that was available. Fast forward FY '17, of course, as you know, MAPPS will continue. The funding request last year, we recognized that we could spread it out of two years so we'll come back funding for the upcoming year. MPD Records Management System, its...there are two major information systems at the Police Department, of course, computer-aided dispatch and the records management system. In order for us to keep up with computer-aided dispatch we need to get off of an old version of the records management system. As you can understand those two really need to integrate and exchange information regularly. The product line we are on now is not really being developed into further functionality by the vendor, but they have gone to web-based product generation that we need to move to in order for us to be able to apply upgrades and new functionality in both aspects of the Police Department's information systems. So, that's a project that we hope to start in next fiscal year and it will be a fairly large project. Upgrade HR/Payroll, we've been talking about that. It's been haunting us, I guess, so over the years, the payroll capabilities. The HR system we have now, the vendor is going through some changes of ownership and we have been, I think, a little bit disappointed in the quality of the development and the support so we feel this is a good time to take another look at an integrated HR/payroll solution that will meet the needs of the County of Maui. As I mentioned earlier, we will continue migration to Active Directory. It will be a process that we expect to take about two years 'cause there are many things that we need to just take a close look at and come up with a solid plan and not risk disruption to services. It will include moving off of GroupWise, as I mentioned, we'll consider Office 365 as an option. At this point, there's no firm decisions on that as yet. Voice over IP system it's largely in place and now it's time for us to improve the redundancy and the resiliency so we'll be looking at some redundant voice over IP system switches to make sure that we can reduce the number of disruptions and increase the reliability of the system. Cybersecurity initiatives, we talked about that earlier. Will continue in '17. And finally, I mentioned earlier, the IT Service Management Tool we have. There is a component for an IT License Management system that we would like to consider next year. It will help us improve how well we tailor the level of licensing to the actual use. There is reason to believe that we can save money if we have a tighter insight into the levels of licensing and you purchase through licensing for various products that are standard throughout your organization. So, this tool will help us a great deal with keeping track of things and help us negotiate with vendors for better arrangements. And that's what I have for you today. And I welcome any questions you may have. Thank you.

CHAIR COCHRAN: Thank you very much, Mr. Verkerke. And, Members, the floor is now open for further discussion with Mr. Verkerke. And any of our voting members, I know, Mr. Couch, that's why he's here. So, but I'll open the floor to the voting members here first if you're ready, otherwise...

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VICE-CHAIR HOKAMA: Chair, I have a few questions I would like to ask --

CHAIR COCHRAN: Yes, Mr. Hokama?

VICE-CHAIR HOKAMA: --Mr. Verkerke since he's spending a lot of time with us today. So, thank you.

CHAIR COCHRAN: Yeah, really good.

MR. VERKERKE: It's my name.

VICE-CHAIR HOKAMA: Thank you. Well it just goes to show how important his responsibilities are to this County. So, I just wanted to state that for the record. So, thank you, again, Mr. Verkerke. One of the things that I'm with you is that on HR/payroll component. You know, for me, it's pretty much like one 10 to 15 year old case of bad indigestion. We can't seem to get to the place we wanna get yet. So, you know, I look forward to your participation in getting us to where we need to get regarding the payroll because it's been a while since you undertook this change. And I understand the vendors that we're dealing with. Some of the unique challenges a County our size presents, but, I think, there's enough good companies out there that maybe we need to just find the better vendor that fits our needs instead of us trying to fit into a big vendor's silos. The one thing that I did want to touch base with you on is on this record management system that was part of your plans. I support where you wanna go, Mr. Verkerke, but, I think, the discussion needs to be expanded to include the County Clerk 'cause the County Clerk is also by Charter charged with maintaining County records, historical, and other components, that he is responsible for. And, I think, we gotta come up with a smart Countywide record management program that includes also the needs of the Clerk for his Charter responsibilities as well as for those for Police, your needs. And so, for me, one of the things that I am open to and feeling to be very supportive is for us to look at a secondary offsite hard facility for additional security. And I say that because, one, I understand, I still have my druthers with the cloud, and it's because the cloud still needs to be maintained by someone or some entity. It's not a maintenance-free depository. It takes work to maintain integrity. So, I understand that and so, you know, there's a side of me that is very cautious and conservative. But I do know that, you know, we may wanna hold a whole set of our data here also but things can happen to this building. And so, I don't have a problem if you tell me, and it doesn't have to be on this island. It doesn't have to even be in this State, you know, one of the entities I was looking at was looking at storing our records in the State of Illinois, in a Federally-armed arsenal as the site to secure government data, and other government agencies have utilized that form of optional hard facilities that's away from the basic home site 'cause I understand the home site is basically your primary target. But if they don't know where you're keeping your other sets of records that in a sense is additional security. So, I was wondering if you were looking at those things because I am very supportive of helping you secure those documents, Mr. Verkerke, and having access should something happen. And, for me, Chair, it's a personal thing because I know what my family had to go through to prove

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that my father was a veteran of the Armed Services. But there was this fire in Kansas City and just so happen it held all the Army's records of enlisted soldiers and who served and who has benefits and when that facility burned they couldn't verify thousands and thousands of veterans who gave service to receive veteran benefits upon their death. That was not a good time for many families. And so, I really don't want to have anybody go through that type of situation, including a County taxpayer or County resident. And so, I bring this up as something I'm open to supporting. If this is...and I just wanted to know how you folks felt about this additional level of record management.

MR. VERKERKE: Mr. Hokama, I think, we're talking about two different types of records management, and I will talk to both of them. The latter, the storage of paper documents that need to be kept for archival or other reasons, I know, I was made aware recently of conversations that the Administration is having about exploring a records storage facility. And so, I am confident that I'll have a chance to weigh in on that. And, of course, that's really what's at the core of our challenge with record storage. When it was just all paper and in file cabinets in office space, it wasn't my problem. Now that everybody digitize data it becomes my problem, but it doesn't completely eliminate the paper storage problem. So, I know, there's conversation about that and we'll participate in that. And it's an essential function because there are records that whether they've have been digitized or not need to be kept. The nice thing about digitizing is you don't have to keep 'em where they're handy. And like you suggested at some Federal facility where you only have to ship 'em once so you don't have to try and retrieve them may be a very good option. For the budget for next year, what we're talking about the police system record management is really the police records that come out of incidents of calls, you know, the police reports that you normally deal with the investigation information. All of that will be in a records management system, you know, for the police calls and the police records that needs to be tightly integrated. And so that's an information system that we will need to upgrade, we have that now. So, there's two...the same term being used for two somewhat separate things, but there is --

VICE-CHAIR HOKAMA: Okay. And...

MR. VERKERKE: --this conversation is happening already.

VICE-CHAIR HOKAMA: On the second one that you just sharing with us regarding the more specific on the police side, Mr. Verkerke. When you say records management, is this part of a coordinated system that deals with multiple agencies so it would potentially State Sheriffs, FBI, Secret Service. Is this a multiagency type of management system or this is just about our Police Department only or sister police departments of the State?

MR. VERKERKE: Mr. Hokama, there is different stages in the creation of criminal justice records and information. And at different points information gets forward to prosecutors and gets forwarded to the court system. I don't know if any of that routinely ends up, and, I think, you were kind of referring to a fusion center where

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there's the intelligence aspect but some work is being done that creates records that are, and I'm really am not the expert, you know, the Department of Police better that would reach some of the agencies that you're talking about. But it's also important that information flows back, if somebody's been released, if someone is about to be released, what have you. So, the HIJIS, Hawaii Integrated Justice Information System, that I talked about that provided the grant for us it aims at creating an environment where all the information flows to people that have an interest in that, not necessarily everybody has to the right or the need to see that information. But that's the vision at the State level; the State Attorney General has been the driver behind that. And, of course, it's not something that will happen overnight. This records management system that we're talking about the Police Department would be part of that infrastructure, the building, and the grant from HIJIS allows people from different jurisdictions with the proper credentials and privileges to retrieve information or to request information through channels for that. So all of this more and more is becoming available to other agencies within the State and at the national level, but building that fabric is a very slow and deliberate process because it's so wrought with risk as far as violating people's privacy and everything else.

VICE-CHAIR HOKAMA: Right, I understand. Well, I just, you know, I appreciate your comments. And I can tell you from the national level we are working with the Department of Justice to get additional Federal dollars for the counties to work on their records management programs because now the Feds want more data from the counties regarding two areas that impacts the counties that's within our jail system. That's the mental health component and the opiates crisis within the counties' jail system and as well as how some states use the county's jail as their default mental health institutions, which is not where they should be putting those people. But there is money available so, you know, you may wanna see if the County can access some of this DOJ money to assist your potential program with the Police Department as a way of expanding your financial capabilities.

MR. VERKERKE: Okay. Thank you.

VICE-CHAIR HOKAMA: Thank you, Chair.

CHAIR COCHRAN: Thank you, Mr. Hokama. Members, voting...okay, Mr. Couch, the floor is yours.

COUNCILMEMBER COUCH: Thank you, Madam Chair. Along those lines is the data center, I'm not sure I quite followed Mr. Hokama's thoughts about this Federal. Was that a data center or is that a records, physical records keeping center?

VICE-CHAIR HOKAMA: Record keeping center.

COUNCILMEMBER COUCH: Physical, okay.

VICE-CHAIR HOKAMA: Yeah.

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COUNCILMEMBER COUCH: 'Cause that's essentially the paper version of the cloud, you know.

VICE-CHAIR HOKAMA: No, that's a good analysis.

MR. VERKERKE: Otherwise known as "the cave."

COUNCILMEMBER COUCH: "The cave," yes. You know, you talked about a fail-over data center and you've got that pretty up and going and, or you're working on getting it up and going at the Kihei Police Station. Is there a situation where we would be able to team up with other counties that may need, I mean, like Kauai County probably doesn't have enough funding to come up with their own data center, and potentially Big Island. I'm sure Oahu probably has their own already. Is there a way we can team up with them and get them to hui up and we can up with some funding from them and provide that service to them? Is that something we'd be looking into doing?

MR. VERKERKE: Mr. Couch, it's been part of the conversation for a few years now. The main constraining factor has been interisland connectivity. It appears to be improving a little bit. The bandwidth available to the County of Maui will improve over the next couple of months. The same may be true for the Big Island and Kauai, but I can't speak to that with any confidence. I know that the State of Hawaii has changed its strategy. A number of years ago they came up with a master plan that talked about five data centers, two on Oahu, and one each on the neighbor islands. With the change of governorship that plan kind of went out the door. But it doesn't mean that through different channels and pathways we cannot at least achieve some collocation agreements between ourselves and the State. It depends on how much floor space we would have available once we are in a fairly stable environment and how much the State would have. The State is actually looking to leverage UH's very beautiful, very large data center at Manoa. And we may be able to kind of leverage that a little bit. So, there is opportunities and the landscape changes all the time, but we're looking for actionable opportunities once we're at a point that we have something to offer in exchange 'cause, I think, it's gonna involve some horse trading between the jurisdictions.

COUNCILMEMBER COUCH: Okay. Also, you mentioned something about Enterprise GIS implementation. So that implies that we don't have an Enterprise-wide GIS setup now, which is, I mean, we've kind of known that. But this is kind of an official admission as to it's all over the place.

MR. VERKERKE: Well it's all over the place perhaps in...we share the same datasets and we build products off the same datasets, but they are not necessarily all coming back to a central repository where everybody can pool. So, we're doing that. I don't necessarily want to say it's all over the place other than perhaps in a physical sense, you know --

COUNCILMEMBER COUCH: Right.

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MR. VERKERKE: --some in this department, some in that department. But definitely in order to move forward and leverage the opportunities that a MAPPS system and others offer us we need to have one place where we can have, you know, the single version of the truth if you will that is ready for general consumption while departments can continue to develop their own product and datasets. You know, you've worked with the Planning Department over the years, in all the community plan and General Plan work, that will happen there when it's signed off and ready to go and is ready for public consumption and will go into that central repository.

COUNCILMEMBER COUCH: Okay. One thing I didn't see on your list of, and you've got a lot of stuff there, that you're trying to do, initiatives. But something that we might consider, or at least teaming up with somebody and that is some form of municipal broadband. There hasn't been any discussion here but it's been outside of the County. Is there any way that the County can take a look at doing something like that in that it's a situation that's happening throughout the country? And there can be funds from universal service fees for some of those things, and we can kind of piggyback on that. Some of the things we're learning at NACo is the E-Rate program, which is basically broadband to rural schools. And there was another one for rural health centers. And if the broadband is going out to those places, is there a way to piggyback on that? Or are you even thinking about that at this time?

MR. VERKERKE: When it comes to wired broadband throughout your community that's one of the conditions in the franchise agreement. Franchise agreements for Oceanic Time Warner. And, I know, there's a number of renewals going on between the State as the franchise grantor, I guess, and Oceanic Time Warner. So, there is a stipulation there that broadband be delivered to the community. And we are actually beneficiaries of that because that infrastructure allows us to build the network that we have throughout the County. If you're talking about wireless municipal broadband infrastructure, I've seen communities run into challenges with established commercial service providers and it's something that gets tricky. So, we haven't really, from our perspective, spent a lot of time exploring that. We get approached at times by enterprises who want to provide that using the County's facilities and, of course, there's all kinds of legal aspects of that I'm qualified to talk about. So, internally we try to create as much wireless connectivity for facilities within the County meeting rooms and conference rooms on all three islands so that County functions that include the public participation can function as well as possible leveraging the broadband aspect. But as far as us taking the lead on municipal or community broadband initiatives, we've kind of shied away from that. And what we showed you was the tip of the iceberg, so --

COUNCILMEMBER COUCH: Right.

MR. VERKERKE: --it's not like we really looking for --

COUNCILMEMBER COUCH: Anything else to do.

MR. VERKERKE: --a major headache to add to our list.

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COUNCILMEMBER COUCH: Okay, thank you. Thank you, Chair.

CHAIR COCHRAN: Okay, thank you, Mr. Couch. Anyone else have any questions or comments for Department? Okay, Mr. Verkerke, I was just glancing back over last time we met, last year, ending of the year, and there was a letter sent back to this Committee, and it had comments in regards to discussions have started with State of Hawaii Offices Information Management and Technology, OIMT, and that we were going to be participating in an open data initiative of some sort. Is that...I was trying to find that program listed or in your presentation, but I don't quite see it. Is it in here? Did you talk about this 'cause it was mentioned by Managing Director Regan that he's looking forward to sharing with us this month of 2016 County's Policy for Open Data Program, which should be in effect by now and serving this community?

MR. VERKERKE: Madam Chair, I don't really have a satisfactory answer for that. We have reached out to them. There have been some conversations, but I really cannot claim that we've made a great deal of progress on that. We will continue to work on that. Unfortunately, many times we have to make choices as to where to allocate our resources and that initiative got short shrift over the last year.

CHAIR COCHRAN: Okay. And basically, what... so, I was trying to figure out what this was exactly, if it was our Granicus program we're doing now, which seem to be like it's more open to the public to look up our stuff, but, I guess, this has nothing to do with that.

MR. VERKERKE: No the open data initiative at the State level, and I don't want to imply that nothing's happening on that, but the open data initiative on the State level is an effort to make more of government data available to the public. And there is a fair amount of Maui County government data that's available to the public through our own website. And the State's OIMT collects a lot of that information and puts it on their website, but we haven't really actively created new datasets to expand the information that's available. Granicus is a wonderful opportunity to improve people's participation and awareness of proceedings that happen in this body and documents related to that. But it's kind of looking at a different aspect of opening up data than to open data initiative per se, does, so.

CHAIR COCHRAN: Okay, alright. Well thank you. I just saw that here and I thought, oh, we're supposed to get a little presentation about that, but not at this time I take it, so.

MR. VERKERKE: I'll know next time to look over old materials and make sure I have an answer for all that.

CHAIR COCHRAN: Okay.

MR. VERKERKE: Thank you.

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CHAIR COCHRAN: Thank you very much, Mr. Verkerke. You always do a wonderful job anyways. And at this point, Members, any further discussion here with Mr. Verkerke?

ACTION: DEFER pending further discussion.

CHAIR COCHRAN; Again, thank you very much for your efforts --

MR. VERKERKE: Thank you.

CHAIR COCHRAN: --as we had quite a bit of discussion this morning with you.

MR. VERKERKE: Yeah.

CHAIR COCHRAN: And we're closing out the day with you and you're just the man of the hour.

MR. VERKERKE: Appreciate the opportunity.

CHAIR COCHRAN: And looking forward to further work during our budget session too. So, thank you for prepping us for that as always --

MR. VERKERKE: Thank you.

CHAIR COCHRAN: --and your Department doing a fine job. So with that, Members, without any further items on the agenda, this meeting is adjourned. . . .(gavel). . .

ADJOURN: 3:30 p.m.

APPROVED:



ELLE COCHRAN, Chair
Infrastructure and Environmental
Management Committee

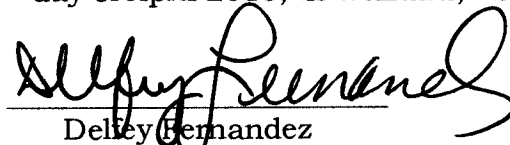
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CERTIFICATE

I, Delfey Fernandez, hereby certify that 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 4th day of April 2016, in Wailuku, Hawaii.



Delfey Fernandez