

DANNY A. MATEO
County Clerk



JOSIAH K. NISHITA
Deputy County Clerk

OFFICE OF THE COUNTY CLERK

COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.mauicounty.gov/county/clerk

COPY

March 10, 2017

RECEIVED
2017 MAR 13 AM 7:23
OFFICE OF THE
COUNTY COUNCIL

Honorable Elle Cochran, Chair
Infrastructure and Environmental
Management Committee
Council of the County of Maui
Wailuku, Hawaii 96793

Dear Chair Cochran:

Respectfully transmitted are copies of the following communications that were referred to your Committee by the Council of the County of Maui at its meeting of March 10, 2017:

COUNTY COMMUNICATIONS:

- No. 17-105 - William Spence, Planning Director
- No. 17-120 - Elle Cochran, Councilmember
- No. 17-121 - Elle Cochran, Councilmember
- No. 17-122 - Elle Cochran, Councilmember
- No. 17-123 - Elle Cochran, Councilmember
- No. 17-124 - Elle Cochran, Councilmember
- No. 17-125 - Elle Cochran, Councilmember

Respectfully,

A handwritten signature in black ink, reading "Danny A. Mateo", is written over a faint, larger version of the same signature.

DANNY A. MATEO
County Clerk

/jym

Enclosures

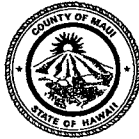
cc: ☒ Director of Council Services

Council Chair
Mike White

Vice-Chair
Robert Carroll

Presiding Officer Pro Tempore
Stacy Crivello

Councilmembers
Alika Atay
Elle Cochran
Don S. Guzman
Riki Hokama
Kelly T. King
Yuki Lei K. Sugimura



Director of Council Services
Sandy K. Baz

COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.MauiCounty.us

February 13, 2017

RECEIVED
2017 FEB 15 PM 3:44
OFFICE OF THE
COUNTY CLERK

The Honorable Mike White
Council Chair
County of Maui
Wailuku, Hawaii 96793

Dear Chair White:

SUBJECT: **GREEN WASTE SERVICES** (PAF 17-020)

May I request the matter relating to green waste services, incorporating attached documents from Council term (2015-2017), be placed on the next Council meeting agenda.

Sincerely,

A handwritten signature in cursive script, reading "Elle Cochran".

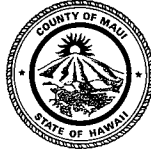
ELLE COCHRAN
Councilmember

paf:grs:17-020c

Enclosure

COUNTY COMMUNICATION NO. 17-122

DANNY A. MATEO
County Clerk



OFFICE OF THE COUNTY CLERK

COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.mauicounty.gov/county/clerk

May 28, 2015

ICM-32

JOSIAH K. NISHITA
Deputy County Clerk

RECEIVED
2015 MAY 28 AM 9:17
OFFICE OF THE
COUNTY COUNCIL

Honorable Elle Cochran, Chair
Infrastructure and Environmental
Management Committee
Council of the County of Maui
Wailuku, Hawaii 96793

Dear Chair Cochran:

• Pursuant to the adoption of Committee Report No. 15-53 on May 26, 2015, the matter relating to green waste services was referred to your Committee. Transmitted herewith is a copy of Exhibit "2" which is attached to Committee Report 15-53.

Respectfully,

A handwritten signature in black ink that reads "Danny A. Mateo". The signature is written in a cursive, flowing style.

DANNY A. MATEO
County Clerk

/lks

Enclosure

cc: Director of Council Services

X

Exhibit “2” - Referrals

To your Budget and Finance Committee:

- 1. The matter relating to the reporting of unpermitted building improvements.**
 - The Real Property Assessment Division discovers unpermitted improvements to buildings and structures through its annual assessment process. There is no mechanism to report such discoveries to the appropriate enforcement agencies, including the Department of Public Works or Department of Planning. The matter is to evaluate amendments to the Maui County Code (“MCC”) to establish a reporting mechanism.
- 2. The matter relating to penalties for violations of home exemption requirements.**
 - In certain instances, homeowners receiving a home exemption become noncompliant with the qualifying criteria set forth in Chapter 3.48, MCC, yet continue to receive a home exemption. When discovered, noncompliant homeowners must pay back taxes for the period of noncompliance. However, there is no penalty for noncompliance. The matter is to evaluate establishing a penalty for homeowners receiving a home exemption who fail to comply with home exemption criteria.
- 3. The matter relating to the County’s investment policy.**
 - The matter is to review the County of Maui Investment Policy (revised July 24, 2012) and evaluate any needed improvements.
- 4. The matter relating to tax classifications for transient accommodations.**
 - The hotel and resort tax classification includes transient vacation rental and resort properties. The commercialized residential tax classification includes short-term rental home and bed and breakfast properties. The matter is to review whether the County’s tax classifications for transient accommodations are equitable, evaluate whether the hotel and resort classification should be separated into a classification for hotel and a classification for resort, and evaluate the appropriateness of the commercialized residential classification for short-term rental homes and bed and breakfast properties.

5. The matter relating to the Post-Employment Obligations Fund.

- The matter is to review Chapter 3.97, MCC, relating to the Post-Employment Obligations Fund, to evaluate the pros and cons of sending the County's annual required contribution to the Hawaii Employer-Union Health Benefits Trust Fund, or EUTF, through a special fund or direct from a Countywide Cost line item.

To your Economic Development, Energy, Agriculture, and Recreation Committee:

1. The matter relating to an audit of the Maui Interscholastic League's use of County park facilities.

- The matter is to audit the use of Department of Parks and Recreation facilities by the Maui Interscholastic League, including costs incurred by the County and revenues generated by the Maui Interscholastic League for such use.

2. The matter relating to agricultural inspectors for County programs.

- The matter is evaluate the need for County agricultural inspectors for County agricultural programs, including real property tax agricultural assessment, agricultural water rates, and agricultural land use.

3. The matter relating to Waiehu Municipal Golf Course rates and revenues.

- The matter is to evaluate seasonal and annual rates for the Waiehu Municipal Golf Course and revenues for golf cart rentals.

4. The matter relating to the Molokai Diversified Agricultural Revolving Loan Program.

- The matter is to review Act 387, Session Laws of Hawaii 1988, relating to the Molokai Diversified Agricultural Revolving Loan Program, and to evaluate the feasibility and benefit of implementing the program.

5. The matter relating to the Open Space, Natural Resources, Cultural Resources, and Scenic Views Preservation Fund.

- The matter is to review Section 9-19, Revised Charter of the County of Maui (1983), as amended ("Charter"), and Chapter 3.88, MCC, relating to the Open Space, Natural Resources, Cultural Resources, and Scenic Views Preservation Fund.

6. The matter relating to the Ocean Recreational Activity Fund.

- The matter is to review Section 13.04.340, MCC, relating to the Ocean Recreational Activity Fund, and to evaluate strategies that enable the fund to be self-sufficient in supporting enforcement of commercial ocean recreational activity permits.

7. The matter relating to the Economic Development Revolving Fund.

- The matter is to review Chapter 3.81, MCC, relating to the Economic Development Revolving Fund, and to evaluate the need to reestablish the fund upon its expiration on June 30, 2016.

To your Housing, Human Services, and Transportation Committee:

1. The matter relating to an audit of subsidies for public transit services provided by the Department of Transportation.

- The matter is to audit the level of subsidy provided for the Department of Transportation's public transit and paratransit systems.

2. The matter relating to an audit of the Department of Transportation's Federal reporting requirements.

- The Department of Transportation intends to contract for an audit of its accounting and reporting practices to ensure adherence to Federal funding requirements. The matter is to review the Department of Transportation's Federal reporting requirements.

3. The matter relating to community partnership grants.

- The matter is to evaluate the Department of Housing and Human Concerns' procedures for evaluating proposals and awarding community partnership grants.

- 4. The matter relating to the Housing Interim Financing and Buy-Back Revolving Fund.**
 - The matter is to review Chapter 3.32, MCC, relating to the Housing Interim Financing and Buy-Back Revolving Fund, and to evaluate the fund's efficacy and the need to maintain the fund.
- 5. The matter relating to the Rental Housing Development Revolving Fund.**
 - The matter is to review Chapter 3.34, MCC, relating to the Rental Housing Development Revolving Fund, and to evaluate the fund's efficacy and the need to maintain the fund.
- 6. The matter relating to the Animal Management Revolving Fund.**
 - The matter is to review Chapter 3.84, Maui County Code, relating to the Animal Management Revolving Fund, and to evaluate strategies that enable the fund to be self-sufficient in supporting the animal management program.
- 7. The matter relating to the Affordable Housing Fund.**
 - The matter is to review Charter Section 9-20 and Chapter 3.35, MCC, relating to the Affordable Housing Fund, and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
- 8. The matter relating to the Kaunoa Senior Services Leisure Program Activities Revolving Fund.**
 - The matter is to review Chapter 3.37, MCC, relating to the Kaunoa Senior Services Leisure Program Activities Revolving Fund, and to evaluate the fund's efficacy and the need to maintain the fund.

To your Infrastructure and Environmental Management Committee:

- 1. The matter relating to green waste services.**
 - The matter is to evaluate the scope and cost of the Department of Environmental Management's green waste service and contract with Maui EKO Systems, Inc.

2. **The matter relating to the Waiale Road Extension project.**
 - The matter is to evaluate the effect on and benefits to be received by nearby private property owners as a result of the Waiale Road extension project and whether these owners shall contribute to project costs.
3. **The matter relating to the Naval Air Station Kahului Airport (NASKA) Sewage Pump Station Fund.**
 - The matter is to review Chapter 3.52, MCC, relating to the Naval Air Station Kahului Airport (NASKA) Sewage Pump Station Fund, and to evaluate the need to maintain the fund.
4. **The matter relating to the Plan Review, Permit Processing, and Inspection Revolving Fund.**
 - The matter is to review Section 16.26B.108.2.1, MCC, relating to the Plan Review, Permit Processing, and Inspection Revolving Fund, and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
5. **The matter relating to the Highway Beautification and Disposal of Abandoned Vehicles Revolving Fund.**
 - The matter is to review Section 3.25.030, MCC, relating to the Highway Beautification and Disposal of Abandoned Vehicles Revolving Fund and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
6. **The matter relating to the Construction Plan Review Revolving Fund.**
 - The matter is to review Section 18.24.010, MCC, relating to the Construction Plan Review Revolving Fund and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
7. **The matter relating to the Countywide Sewer Capital Improvement Reserve Fund.**
 - The matter is to review the purpose and use of the Countywide Sewer Capital Improvement Reserve Fund.

To your Planning Committee:

1. The matter relating to seawall construction.

- The matter is to review the County's regulations governing the construction of seawalls and evaluate the need for additional Council oversight.

2. The matter relating to the fee structure for after-the-fact permits.

- Applications for after-the-fact permits are assessed a minimum fee of \$1,000, plus up to fifty per cent of project valuation as determined by the planning director. The matter is to evaluate the need for a tiered fee structure to provide lower fees for projects with low valuations.

To your Policy and Intergovernmental Affairs Committee:

1. The matter relating to records management and electronic documents.

- In response to the Department of Finance's proposal to transition towards a paperless operation by converting paper files to an electronic format, your Committee recommended evaluating the role of the Administration and the County Clerk with respect to records management and the County's policies on electronic documents. Charter Section 5-3(6) requires the County Clerk to adopt rules for the classification, storage, and destruction of all records of the County.

2. The matter relating to a performance audit of the Office of Council Services.

- The matter is to conduct a performance audit of the various operations of the Office of Council Services.

3. The matter relating to an audit of the Department of Fire and Public Safety.

- The matter is to audit scheduling practices and other causes for the excessive amount of overtime incurred by the Department of Fire and Public Safety.

- 4. The matter relating to the Office of the Mayor's public information office and standards for media statements issued therefrom.**
 - Currently the Office of the Mayor houses a public information office which releases statements to the media and public under the mantle "County of Maui Public Information Office." Use of this reference suggests a more neutral dissemination of information than is sometimes issued from the office. Consider codifying policies relating to the review and issuance of such public releases and whether it is more appropriate to identify the public information office as attached to the Office of the Mayor.
- 5. The matter relating to the Fire Hazard Removal Revolving Fund.**
 - The matter is to review Chapter 3.68, MCC, relating to the Fire Hazard Removal Revolving Fund, and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
- 6. The matter relating to the Liquor Education Fund.**
 - The matter is to review Sections 281-16, 281-17(2), and 281-17(3), Hawaii Revised Statutes, relating to the Liquor Education Fund, and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
- 7. The matter relating to the Plan Review, Processing, and Inspection Revolving Fund (Fire).**
 - The matter is to review Section 16.04B.050, MCC, relating to the Plan Review, Processing, and Inspection Revolving Fund (Fire), and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
- 8. The matter relating to the Emergency Fund.**
 - The matter is to review Charter Section 9-14 and Chapter 3.96, MCC, relating to the Emergency Fund, and to evaluate strategies to improve the efficacy of the fund in fulfilling its purpose.
- 9. The matter relating to the Alarm System Revolving Fund.**
 - The matter is to review Chapter 8.34, MCC, relating to the Alarm System Revolving Fund, and to evaluate the implementation of the Alarm Systems program.

To your Water Resources Committee:

1. The matter relating to watershed protection grants.

- The matter is to review the County's policy on watershed protection grants and evaluate the need to cap the amount of grant funds expended for payroll and overhead costs.

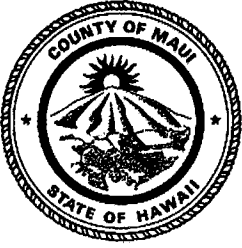
2. The matter relating to electronic billing statements.

- The matter is to evaluate the potential to reduce costs by implementing electronic billing statements for water and wastewater.

3. The matter relating to the Upcountry Water System Expansion Capital Improvement Reserve Fund.

- The matter is to review the purpose and use of the Upcountry Water System Expansion Capital Improvement Reserve Fund.

bf:2016bgt:CR Exhibit 2 Referrals attached to CR



PUBLIC MEETING NOTICE

INFRASTRUCTURE AND ENVIRONMENTAL MANAGEMENT COMMITTEE

COUNCIL OF THE COUNTY OF MAUI

www.MauiCounty.us/IEM

Committee Chair
Elle Cochran

Committee Vice-Chair
Riki Hokama

Voting Members:
Gladys C. Baisa
Robert Carroll
Stacy Crivello
Don S. Guzman
Mike White

Non-Voting Members:
Don Couch
Michael P. Victorino

Tuesday, March 1, 2016
9:00 a.m.

MEETING SITE:
Council Chamber
Kalana O Maui Building, 8th Floor
200 South High Street
Wailuku, Hawaii

A G E N D A

GREEN WASTE SERVICES (IEM-32)

DESCRIPTION: The Committee is in receipt of a Miscellaneous Communication, dated May 26, 2015, from the County Clerk, reporting that on May 26, 2015, the Council referred the matter relating to green waste services. (BF CR 15-53).

STATUS: The Committee may receive a presentation and discuss related issues. No legislative action will be taken.

DEFER pending further discussion.

COMMITTEE'S PRIORITIES AND PROCEDURES; PRESENTATIONS AND DISCUSSIONS ON MATTERS WITHIN COMMITTEE'S JURISDICTION (ORIENTATION WORKSHOP BY THE DEPARTMENT OF ENVIRONMENTAL MANAGEMENT) (IEM-11(1))

DESCRIPTION: Pursuant to Rule 7(B) of the Rules of the Council, the Committee intends to have an orientation workshop to be conducted by the Department of Environmental Management. The workshop may cover such topics as the organization of the Department and current efforts in wastewater reclamation and solid waste management, including waste-to-energy opportunities.

STATUS: The Committee may receive a presentation and discuss related issues. No legislative action will be taken.

DEFER pending further discussion.

MORE →

REMOTE TESTIMONY SITES		
Hana Council District Office Hana Community Center 5091 Uakea Road Hana, Hawaii	Lanai Council District Office Lanai Community Center 8 th Street Lanai City, Hawaii	Molokai Council District Office 100 Ainoa Street Kaunakakai, Hawaii
CONTACT INFORMATION	Office of Council Services 200 South High Street Wailuku, Hawaii 96793 www.MauiCounty.us/IEM Committee Staff: Scott Jensen and Raynette Yap	(808) 270-7838 (phone) (800) 272-0098 (toll-free from Lanai) (800) 272-0026 (toll-free from Molokai) (808) 270-7686 (fax)
TESTIMONY	For information on testifying please visit www.MauiCounty.us/how-to-testify or contact the Office of Council Services. If written testimony is submitted at the meeting site, 16 copies are requested to ensure distribution at the meeting.	
DISABILITY ACCESS	People with disabilities requiring special accommodations should contact the Office of Council Services at least three working days prior to the meeting date.	
LIVE CABLECAST	Available on Akaku: Maui Community Media, Channel 53.	

AGENDA ITEMS ARE SUBJECT TO CANCELLATION.

iem:160301:scj

Maui EKO records millionth ton of waste

Deal puts future of compost operation at landfill in question

By COLLEEN UECHI, Staff Writer

After two decades of steadily processing the island's green waste into compost, Maui EKO Compost recently diverted its millionth ton of waste.

Located at the Central Maui Landfill, the program has given residents a green waste dumping alternative and saved the county landfill space and disposal fees. Green waste, operators say, is on the rise, but depending on development and the county's contract with solid waste-to-energy consultant Anaergia, the way this green waste is diverted may change.

"Things are growing on Maui. Therefore green waste is just increasing like crazy," Maui EKO plant manager Rubens Fonseca said. "There's more landscaping, more awareness. A lot of people are making an effort to not throw away green waste in landfills anymore."

Before, green waste was lumped with residents' collective trash in Maui's landfills. However, the U.S.

See COMPOST on Page A3



The Maui News / MATTHEW THAYER photo

Compost that needs a little a bit more time before it's ready to be sold emerges from the end of a screen machine at Maui EKO Compost on Friday morning at the Central Maui Landfill. The rough bits that didn't make it through the screen are returned to the piles to let the composting process continue breaking them down. After two decades of processing green waste into compost, EKO diverted its millionth ton of waste recently.

RECEIVED AT IEM MEETING ON 3/1/16
Committee Chair Cochran

Compost

Continued from Page A1

Environmental Protection Agency began pushing cities to divert green waste elsewhere, Fonseca said. Maui EKO originally started as a no-cost recycling and diversion project around 20 years ago under former Mayor Linda Lingle, according to EKO.

With the help of longtime Maui County recycling coordinator Hana Steel, the facility brought aboard subcontractor Pacific Biodiesel to process fats, oils and grease, known collectively as FOG.

Pacific Biodiesel set up a plant by the Central Maui Landfill capable of converting 5,000 tons of FOG into 200,000 gallons of biodiesel. The addition of Pacific Biodiesel's operations established the first commercial renewable fuel production in Hawaii, according to EKO.

"We were a guinea pig for the Department of Health," Fonseca said of the program.

EKO combines green waste and biosolids to make compost. The facility also grinds mulch out of woody material like trees, which are too carbon rich to pile up in the landfill, Fonseca explained.

To turn biosolids, or digested sewage sludge, into compost, EKO uses a method called aerated static pile composting, in which waste is laid out in piles over perforated pipes. Workers take daily temperatures of the material (which can go as high as 130 degrees Fahrenheit, helping to kill bacteria), and samples of every batch are sent to an independent lab in Honolulu to test for pathogens and heavy metals, Fonseca said.

Before batches can be sold, recorded temperatures are sent to the state Department of Health, which regulates the facility. The department then sends a letter back releasing the batch for sale. Samples also are sent quarterly to an independent lab for testing in California and are held to EPA standards.

"Biosolids composting is very monitored and, in my opinion, one of the most cost-effective ways to recycle biosolids, yet generating a valuable and safe soil amendment," Fonseca said.

'Biosolids composting is very monitored and, in my opinion, one of the most cost-effective ways to recycle biosolids.'

—Rubens Fonseca,
Maui EKO plant manager

Central Maui Landfill, has been around for 25 years and receives about 5,000 tons of green waste annually, said the facility's self-described "chief, cook and bottle washer" Tim Gunter. The facility creates compost using green waste and clean county water — no biosolids, no manure.

"EKO's compost is fine for doing roadside work and forest restoration and things like that, but for (growing) food, it definitely shouldn't be used," said Gunter, himself a former consultant for EKO.

Lauren Pieter, who runs Kihei Compost near the Kihei Wastewater Plant, agrees that organic compost is better "if you want your food to taste really good."

Kihei Compost takes in about 40 to 50 tons a day, and it only uses green waste to make its compost, which also contains more than 50 percent coconut, Pieter said.

"(Our health) is directly correlated to diets," Pieter said. "Here in Hawaii, we eat garbage, and nobody seems to care. EKO isn't doing anybody any favors by subliminally putting this product back in there in society."

Stephen Allen, chairman of Hawaii Pacific University's environmental studies program, said that as long as the compost meets federal regulations "it's suitable" and can help "close the nutrient loops."

"The food we eat contains important elements like nitrogen, potassium and phosphorus that were originally in the soil," Allen said. "The plants take up these materials from the soil, and we either eat the plants or animals that have eaten them first. They are also present in the human waste, and ultimately the compost that is put back into the soil, helping close the loop."

In the 1995-96 fiscal year, the facility diverted around 32,200 tons that included biosolids, FOG and green waste. A decade later, in fiscal year 2006-07, those numbers had more than doubled to around 70,000 tons.

The county has promoted and subsidized the program, making it free for residents to drop off green waste, while assessing a tipping fee of \$30 for commercial businesses.

"As a result, more residents are aware of this and many appreciate the opportunity to help the environment and divert from the landfill," said Michael Ratte, Maui County Solid Waste Division chief.

Homeowners who generate small amounts of green waste may believe it's easier to dump it in their refuse bins, Ratte said. However, if it fills up more than half of the bin, residents are required to bring it to EKO. He encouraged those with large amounts of green waste to set up their own backyard composting bins.

"This is the most efficient home-based solution, as well as saving monies on the hauling and processing costs to taxpayers," he said.

Last year, the facility sold around 18,000 cubic yards of compost for \$750,000. Excess compost gets donated to Upcountry farmers who only have to pay for trucking fees.

EKO and Pacific Biodiesel have been awarded for their efforts, jointly receiving the 2004 Gold Award from the Solid Waste Association of North America. Pacific Biodiesel also received the Outstanding Recycling Innovation Project award. While Pacific Biodiesel closed its plant in 2014, EKO continues to accept FOG.

Not everyone agrees, however, that biosolid composting is the way to go.

In the past, residents have criticized EKO's use of biosolids, fearing pathogen remnants in the compost that goes to parks and schools. For other compost facility operators on island, organic is the safest and best route.

Maui Earth Organic, located less than a mile away from the

Matthew Lynch, sustainability coordinator at the University of Hawaii, said that closing the loop is important but added that the composting process should continue to be carefully monitored.

"While the general concept of closing the nutrient cycle by composting human biosolid waste streams is sound, there are potential hazards that need to be addressed with the practice of turning sewage sludge into compost, especially when done at a large scale," he said.

Regardless, composting at Maui EKO may change in a few years — a lot depends on the county's deal with waste-to-energy firm Anaergia.

When Mayor Alan Arakawa signed a contract in 2014 with the California-based company to build a waste conversion and energy plant near the Central Maui Landfill, EKO feared it would be displaced. However, since then the two entities have been in talks, Fonseca said.

Anaergia President of the Americas Arun Sharma and Pacific Director of Business Development Jeff Walsh said that Anaergia's intent has always been to extract gas from biodegradable material and then using the material as compost, and that EKO could be a partner in the process.

"When we initially signed the contract, our understanding was that we were going to integrate (EKO) within our program," Sharma said, but he added that "we haven't engaged with them in the recent past because we have channelized all recent efforts... to start the project."

Anaergia has a March 7 hearing before the Hawaii Public Utilities Commission to, among other things, compel Maui Electric Co. to negotiate a biogas fuel supply contract with the company. MECO has said that the fuel cost has been too high and would increase costs for ratepayers.

Sharma said that any agreements with EKO will depend on the final form of the Anaergia waste conversion facility, which is targeted for completion in 2018.

■ Colleen Uechi can be reached at cuechi@mauinews.com.

Council Chair
Mike White

Vice-Chair
Don S. Guzman

Presiding Officer Pro Tempore
Michael P. Victorino

Councilmembers
Gladys C. Baisa
Robert Carroll
Elle Cochran
Don Couch
Stacy Crivello
Riki Hokama



Director of Council Services
David M. Raatz, Jr., Esq.

COUNTY COUNCIL
COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
www.MauiCounty.us

March 2, 2016

Mr. Stewart Stant, Director
Department of Environmental Management
County of Maui
Wailuku, Hawaii 96793

Dear Mr. Stant:

SUBJECT: **GREEN WASTE SERVICES** (IEM-32)

At its meeting of March 1, 2016, you provided the Infrastructure and Environmental Management Committee with an update of your Department's approach and current contract with Maui EKO. The Committee very much appreciates the information you shared.

You indicated you would be able to provide more detailed information regarding the amount of green waste that has been transported from Hana for processing over the life of the current contract.

May I please request that you provide this information **no later than March 16, 2016**. To ensure efficient processing, please include the relevant Committee item number in the subject line of your response.

Should you have any questions, please contact me or the Committee staff (Scott Jensen at ext. 7662, or Raynette Yap at ext. 8007).

Sincerely,

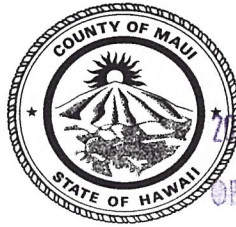
A handwritten signature in black ink that reads "Elle Cochran".

ELLE COCHRAN, Chair
Infrastructure and Environmental
Management Committee

iem:ltr:032aem01:scj

cc: Mayor Alan M. Arakawa

ALAN M. ARAKAWA
Mayor
STEWART STANT
Director
MICHAEL M. MIYAMOTO
Deputy Director



RECEIVED
2016 MAR 16 AM 9:50
OFFICE OF THE MAYOR

ITEM-32 ✓
MICHAEL P. RATTE
Solid Waste Division
ERIC NAKAGAWA, P.E.
Wastewater Reclamation Division

COUNTY OF MAUI
DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
2050 MAIN STREET, SUITE 2B
WAILUKU, MAUI, HAWAII 96793

March 15, 2016

RECEIVED
2016 MAR 16 PM 4:20
OFFICE OF THE
COUNTY COUNCIL

Honorable Alan M. Arakawa
Mayor, County of Maui
200 South High Street
Wailuku, Hawaii 96793

For Transmittal to:

Honorable Elle Cochran
Chair, Infrastructure and Environmental Management Committee
Maui County Council
200 South High Street
Wailuku, Hawaii 96793

APPROVED FOR TRANSMITTAL
 3/16/16
Mayor Date

Dear Chair Cochran:

SUBJECT: GREEN WASTE SERVICES (IEM-32)

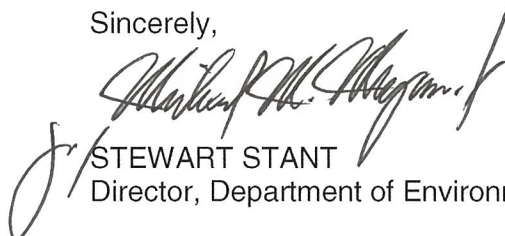
The County is in receipt of the above Infrastructure and Environmental Management (IEM) Committee requested information dated March 2, 2016. Your request (in quotes) and the corresponding answer is provided below by the Department of Environmental Management (DEM).

"Provide more detailed information regarding the amount of green waste that has been transported from Hana for processing over the life of the current contract".

Under Contract C5545 from the Notice to Proceed date of July 1, 2014 to January 31, 2016 there was a total of 792 tons of green waste transported to EKO composting facility, which is an average of 42 tons per month.

Under the current contract, green waste is periodically hauled from the Hana Landfill to the EKO composting facility located at Central Maui Landfill. The frequency of hauling is determined by the amount of green waste received at the Hana Landfill to maintain less than 700 cubic yards stockpiled at the site total. It is the County's responsibility to stay under this amount per our Hana Landfill Operations Plan.

Sincerely,


STEWART STANT
Director, Department of Environmental Management

ZERO WASTE CAMPAIGN MAUI

IF YOU'RE NOT FOR ZERO WASTE, HOW MUCH WASTE ARE YOU FOR?

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October 18, 2016

Testimony for Maui County Council Committee on Infrastructure and Environmental Management– Item IEM – 32 and IEM-68

Aloha Councilors:

We are writing regarding IEM-32, entitled “Green Waste Services,” and IEM-68, “AUTHORIZING COUNTY TO ENTER INTO A SITE LEASE RELATED TO AN ELECTRICITY GENERATING FACILITY AT WAILUKU-KAHULUI WASTEWATER RECLAMATION FACILITY. It is our hope that you will vote to defer or deny both items. We believe that the Council has not yet finished the work it has undertaken to review the auditor’s report on the original County/Anaergia Agreement regarding the Waste-To-Energy (WTE) facilities and programs proposed and promoted by the current County of Maui administration.

We are on the record via written and verbal testimony to the Council and its committees regarding these matters. We believe that our detailed objections to the environmental and economic dangers of this program, and the other County/Anaergia deserve a full hearing and investigation. This is the only way our community can acquire the information and knowledge necessary to support whatever decisions the Council makes.

In addition to the matters we have already included in our previous testimony these two items under discussion raise even more questions and concerns:

If the “Green Waste Services” item is approved what will this mean to the existing ECO compost operation? This successful project has diverted over 1 million tons of green waste and converted it into value-added products. In addition, ECO has generated hundreds of thousands of dollars in payments to the County. The summary of the Anaergia Project audit indicates it will cost the County money. This despite claims by the administration that the project would not cost the County anything. What does the County gain by shutting down the long-running and profitable ECO project? Where will the “waste” product of this project end up? Will this valuable material just be used as landfill cover or be just buried along with our other waste streams?

As outlined in IEM – 68 why are we considering building another industrial facility in a tsunami inundation zone?

Was the RFP written so as to favor Anaergia? How many other bids were submitted? Should this item be voted on favorably what would happen if Anaergia became unable to perform? If this occurs what recourse will the County have? Will Anaergia have the right to sell the lease? Given the complete lack of success that Anaergia has experienced with the Hawaii PUC why should we believe that they will be able to go forward with the other elements of their plans.

Is it wise for you to approve a lease before the potential lessee has completed an Environmental Assessment, (EA) and a Shore-line Management Assessment (SMA).?

The WTE proponents have said for 3 years that they are negotiating "off-take" contracts for the products of their WTE program. Even given the small number of prospective users/off-take partners, how can this process go on so long with not a single signed customer?

The current County administration has demonstrated over the past several years that they are committed to eviscerating our successful recycling programs. They believed that their actions would result in failure of remaining programs and success for their WTE plans. Mauians have demonstrated their commitment to recycling. With this in mind we hope that your deliberations on these issues will be complete, fair and will help guide the administration to a more sustainable, environmental and fiscal future.

Thank you for the opportunity to comment on these important issues. More information is available on our website at <http://www.zerowastemaui.net>.

Jeff Stark

Publisher, zerowastemaui.net

IEM Committee

From: County Clerk
Sent: Wednesday, October 19, 2016 10:25 AM
To: IEM Committee
Subject: Fw: Resubmittal of IEM Committee Testimony
Attachments: iem32testimony.doc

From: Jeff Stark <jstark@maui.net>
Sent: Wednesday, October 19, 2016 10:21 AM
To: County Clerk
Subject: Resubmittal of IEM Committee Testimony

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