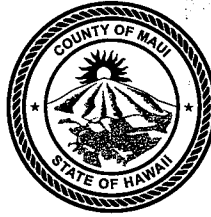


ALAN M. ARAKAWA
Mayor



KA'ALA BUENCONSEJO
Director

RECEIVED

2017 FEB -6 AM 11: 23

BRIANNE L. SAVAGE
Deputy Director

(808) 270-7230
Fax (808) 270-7934

OFFICE OF THE MAYOR

DEPARTMENT OF PARKS AND RECREATION

700 Hali'a Nakoia Street Unit 2, Wailuku, Hawaii 96793

February 6, 2017

RECEIVED
2017 FEB -6 PM 2: 27
OFFICE OF THE
COUNTY CLERK

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

For Transmittal to:

Honorable Mike White, Chair
and Members of the Maui County Council
200 South High Street
Wailuku, Hawaii 96793

APPROVED FOR TRANSMITTAL

Alan Arakawa 2/6/17

Mayor Date

Dear Chair White and Members:

SUBJECT: PROPOSED RESOLUTION AUTHORIZING ACCEPTANCE OF A DONATION TO THE COUNTY OF MAUI, DEPARTMENT OF PARKS AND RECREATION, MAINTENANCE DIVISION, FROM BEYOND PESTICIDES FOR SOIL ANALYSIS AND REVIEW OF CURRENT TURF MAINTENANCE PRACTICES, PURSUANT TO CHAPTER 3.56, MAUI COUNTY CODE

I am transmitting a proposed resolution entitled "AUTHORIZING ACCEPTANCE OF A DONATION TO THE COUNTY OF MAUI, DEPARTMENT OF PARKS AND RECREATION, MAINTENANCE DIVISION, FROM BEYOND PESTICIDES FOR SOIL ANALYSIS AND REVIEW OF CURRENT TURF MAINTENANCE PRACTICES, PURSUANT TO CHAPTER 3.56, MAUI COUNTY CODE".

The purpose of the proposed resolution is to request that the Council accept the donation for soil analysis and review of the Department's current turf maintenance practices. The organization, Beyond Pesticides, has offered to conduct this analysis at four diverse park sites selected by the Department in order to evaluate the microbial activity and soil composition. Beyond Pesticides will then recommend economically viable pesticide-free alternatives for turf maintenance.

I respectfully request that this matter be referred to the appropriate Council committee for review, discussion and appropriate action.

COUNTY COMMUNICATION NO. 17-100

Honorable Mike White, Chair
and Members of the Maui County Council
February 6, 2017
Page 2

Thank you very much for your attention to this matter. If you have any questions or require additional information, please feel free to contact me or Karla Peters, Parks Maintenance Superintendent, at Ext 7327.

Sincerely,


KA'ALA BUENCONSEJO
Director of Parks and Recreation

Attachment

c: Brianne Savage, Deputy Director
Kao AhSau, Chief of Recreation
Karla Peters, Parks Maintenance Superintendent

KB:KP:lm

Google Maps



Imagery ©2016 Google, Map data 100 ft

©2016 Google

Little League Field #2

Measure distance

Total distance: 765.13 ft (233.21 m)

Google Maps



Imagery ©2016 Google, Map data 200 ft

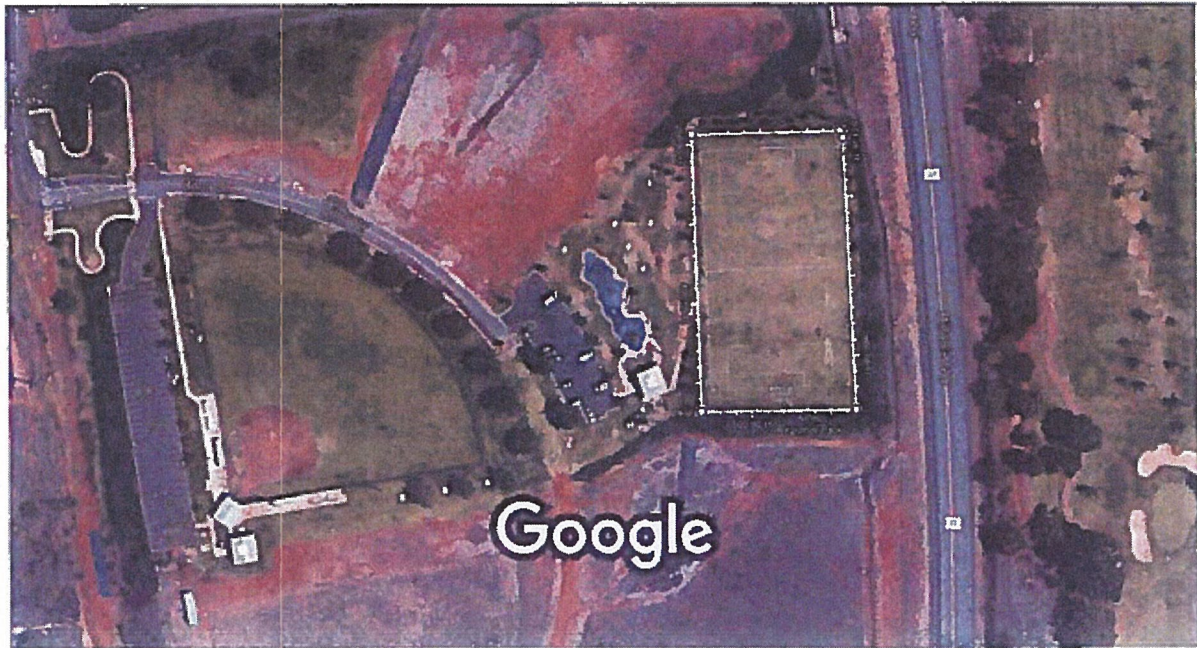
©2016 Google

Makana Park - Paia

Measure distance

Total distance: 1,758.54 ft (536.00 m)

Google Maps



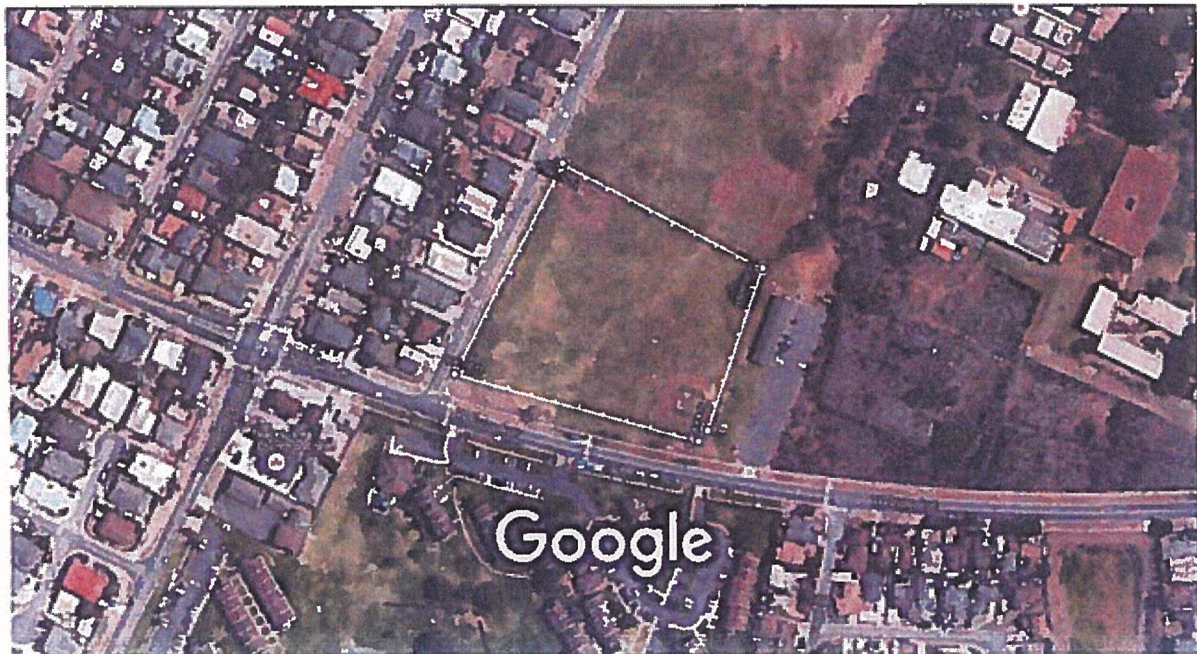
Imagery ©2016 Google, Map data ©2016 100 ft
Google

South Maui Community Park - Soccer field
Measure distance

Total area: 67,076.92 ft² (6,231.65 m²)

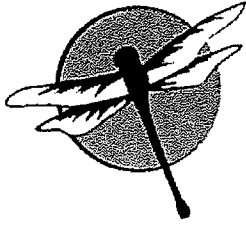
Total distance: 1,074.26 ft (327.44 m)

Google Maps



Imagery ©2016 Google, Map data ©2016 Google 200 ft

Luana Gardens
Measure distance
Total distance: 1,808.68 ft (551.29 m)



BEYOND PESTICIDES

701 E Street, SE ■ Washington DC 20003
202-543-5450 phone ■ 202-543-4791 fax
Info@beyondpesticides.org ■ www.beyondpesticides.org

Questionnaire on Prior Turf Management Practices

In order to move forward with our natural land care pilot projects, we are requesting some background information on previous management practices. Compiling this information will give us the ability to advance the project and create specific programs that we feel will have the ability to work within an individual situation. Please provide an answer to the following questions and return your responses to Beyond Pesticides at info@beyondpesticides.org:

1. A communicated expectation for each property or properties-visual appeal, turf density, playability or functionality of the system, and tolerance for weed pressures.
2. A description of the property use, ie: public park, either passive or heavily used, athletic field, or lawn area.
3. An understanding of both current and past nutrition (fertilizer programs) including products used, brand names, analysis, frequency of application, and rates. It is important to understand how fertility was delivered in the past and specifically the amount of nitrogen that has been delivered on an annual basis. This gives us information on how best to move nutritional programs from conventional to natural.
4. An understanding of control products (pesticides) used to mitigate insects, weeds, or disease including products used, brand names, active ingredients, and rates. This includes both pre and post emergence herbicides, insecticides for grub control or other insect problems, and any fungal disease issues.
5. Documentation of cultural practices: aeration, overseeding, and topdressing.
6. An accurate area of each property. This can be given in either square footage or acreage depending upon the size of the property.
7. Information on whether turf management programs are implemented in-house or outsourced. If management is outsourced is there an IFB or RFP created.
8. Information on internal (staff) labor resources able to be committed to management.
9. Are liquid applications a possibility?
10. Budget allocated to turfgrass management either by property or acreage.

Resolution

No. _____

AUTHORIZING ACCEPTANCE OF A DONATION TO THE COUNTY OF MAUI, DEPARTMENT OF PARKS AND RECREATION, MAINTENANCE DIVISION, FROM BEYOND PESTICIDES FOR SOIL ANALYSIS AND REVIEW OF CURRENT TURF MAINTENANCE PRACTICES, PURSUANT TO CHAPTER 3.56, MAUI COUNTY CODE

WHEREAS, the Department of Parks and Recreation desires to implement the best practices for economical and sustainable turf maintenance in the various County Parks; and

WHEREAS, a national, non-profit organization, Beyond Pesticides, has offered to conduct soil analysis at four diverse sites selected by the Department of Parks and Recreation in order to evaluate the microbial activity and soil composition at each site and recommend economically viable pesticide-free alternatives for turf maintenance, as further detailed in Exhibit "1", attached hereto; and

WHEREAS, the estimated value of the soil analysis and evaluation by Beyond Pesticides is approximately \$5,000.00; and

WHEREAS, Chapter 3.56, Maui County Code, authorizes the Council to accept gifts and donations on behalf of the County; now, therefore,

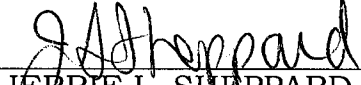
BE IT RESOLVED by the Council of the County of Maui:

1. That it hereby expresses its appreciation and accepts the aforesaid donation on behalf of the County of Maui; and

Resolution No. _____

2. That the Mayor, through the Department of Parks and Recreation, is hereby authorized to execute all necessary documents and fulfill other requirements to comply with the soil analysis program discussed herein, including answering questions, providing soil samples for lab analysis, meeting with designated soil or site evaluation agents, or other related requirements in order to conduct the soil analysis; and
3. That certified copies of this Resolution be transmitted to the Mayor, the Director of Finance, and the Department of Parks and Recreation.

APPROVED AS TO FORM
AND LEGALITY:



JERRIE L. SHEPPARD
Deputy Corporation Counsel
County of Maui
2016-0428

Organic Land Management Action Plan Maui County, Hawaii

Community/Grantee: County of Maui, Hawaii

Contact: Karla Peters, Maintenance Supervisor, Department of Parks and Recreation
700 Halia Nakoa St., Unit 2, Wailuku, HI 96793
Phone: (808) 270-7327 Email: Karla.peters@co.maui.hi.us

Organization/Grantor: Beyond Pesticides

Funding:

Cost of Project: \$ 5,000

Project Funds Provided by Organization/Grantor: \$5,000

Community Contribution: \$[0]

Services to be funded by Organization/Grantor: Soil analysis of up to four sites selected by the Department of Parks and Recreation, County of Maui; site visit by Beyond Pesticides to record current practices and budget restrictions; development of transition plan unique to each site with 1-day (8 hours) of training by organic turf and landscape management expert; support for implementation and a follow-up site visit and training as needed.

Expected Outcomes

Trained staff and administrators. The 1-day training for administrators and maintenance staff of the Parks Department will focus on the concepts and techniques to convert traditional and integrated pest management (IPM) land management to organic practices, pest prevention strategies that promote soil and plant health through enhancement of soil biology.

This training is the first step in implementation of a strategy to adopt organic land management practices by:

1. Enabling decision makers to understand the concepts, challenges, strategies, benefits and outcomes of going organic to enable them to set a new Department policy.
2. Preparing the staff and decision makers to participate in the development and implementation of a possible transition plan to be facilitated by Beyond Pesticides (with the assistance of a service provider with knowledge and experience in organic turf and landscape management) to chemical free management of public lands.

Beyond Pesticides will contribute up to 100% of the cost of this training, soil testing, and other costs associated with the site evaluations and production of reports. Beyond Pesticides is encouraging the County of Maui to conduct this training and is willing to provide financial support for this action plan to make the transition starting in specific locations within the Department of Parks and Recreation. The County of Maui, Department of Parks and Recreation, is willing to commit at least two and up to four public spaces to this approach pending results of the evaluations, reports, and proposed action plans.

EXHIBIT " 1 "

The Department will work with Beyond Pesticides to conduct the following activities related to turf management:

- Document existing conditions using the attached questionnaire.
- Determine site expectations.
- Collect and test soil and analyze nutrient, textural, and soil microbial life using tools provided by Beyond Pesticides.
- Assess current and past management practices, both cultural and product.
- Provide access to records on material and product use.
- Formulate action and management plan and report to transition in an area of the Department's choosing.
- Help develop contract specifications for the related work that the Department contracts out.
- Receive technical assistance through the first year of transition.

To initiate the action plan, a signature from a government official responsible for landscape management in Maui County is required.

Prior to signature by a Maui County official, County Council acceptance of this proposal is required pursuant to Chapter 3.56 of the Maui County Code, as it constitutes a Gift or Donation to the County.

COUNTY OF MAUI

By: _____ Date: _____
Its Mayor

Approved as to
Form and Legality:



Deputy Corporation Counsel
(LF 2016-0428)