



AGENDA

LRAPA CITIZENS ADVISORY COMMITTEE (CAC)

February 23, 2021

Start promptly at 12:00 noon, adjourn at 1:00 p.m. or earlier

Via ZOOM - meeting information:

Join Zoom Meeting

<https://us02web.zoom.us/j/88502781432>

For Audio Only:

Meeting ID: 885 0278 1432

+12532158782, 88502781432# US (Tacoma)

+13462487799, 88502781432# US (Houston)

- I. Call to Order/Agenda Review – (5 minutes – 12:00)
- II. Public Participation (5 minutes – 12:05)
- III. Board Meeting Overview (5 minutes – 12:10) NOTE: 2 - Executive Session meetings 2/11/21 & 2/12/21 (Interviews with LRAPA Director candidates) Regular Board Meeting will be February 25th
- IV. Interview CAC Candidate - Paul Metzler (10 minutes – 12:15)
- V. Discussion – CAC Candidates - Paul Metzler and Eric Burdette (interviewed last meeting 1/25/2021) - (5 minutes – 12:25)
- VI. Election – Chair and Vice Chair (5 minutes – 12:30)
- VII. Review (REVISIED) Alternatives to Outdoor Burning Flyer (20 minutes – 12:35)
- VIII. Round table (10 mins - 12:55)
- IX. Adjournment 1:00 p.m.

We endeavor to provide public accessibility to LRAPA services, programs, and activities for people with disabilities. People needing special accommodations to participate in LRAPA public hearings such as assistive listening devices or accessible formats such as large print, Braille, electronic documents, or audio tapes, should please contact the LRAPA office as soon as possible, but preferably at least 72 hours in advance. For people requiring language interpretation services, including qualified ASL interpretation, please contact the LRAPA office as soon as possible, but preferably at least 5 business days in advance so that LRAPA can provide the most comprehensive interpretation services available. Please contact the LRAPA NonDiscrimination Coordinator at accessibility@lrapa.org or by calling the LRAPA office at 541-736-1056.

Nos esforzamos por proporcionar accesibilidad pública a los servicios, programas y actividades de LRAPA para personas con discapacidades. Las personas que necesiten adaptaciones especiales, como dispositivos de asistencia auditiva, formatos accesibles como letra grande, Braille, documentos electrónicos o cintas de audio, deben comunicarse con la oficina de LRAPA con al menos 72 horas de anticipación. Para las personas que requieren servicios de interpretación de idiomas, incluyendo la interpretación calificada de ASL, comuníquese con la oficina de LRAPA al menos con 5 días laborables de anticipación para que LRAPA pueda proporcionar los servicios de interpretación que sean lo más completos disponibles. Para todas las solicitudes, envíe un correo electrónico al Coordinador de Antidiscriminatoria de LRAPA a accessibility@lrapa.org o llame a la oficina de LRAPA al 541- 736-1056

Citizen Advisory Committee Application

Name:

Paul C. Metzler

This advisory committee represents several segments of the community. Please check the box which best describes that segment of the population you wish to represent. For full descriptions of each segment, please visit:

<http://www.lrapa.org/DocumentCenter/Home/View/2688>

General Public

Why do you want to become a member of the committee?

Since I am no longer working I would like to apply myself to serve my community in an area where I have knowledge and experience.

Please give a brief description of any experience or training that qualifies you for this position.

2 yrs District Representative & Environmental Policy Advisor US Congressman Frank Riggs, Member Citizens Advisory Committee Waste Water Discharge Permit Samoa Kraft Pulp Mills. 18 yrs. experience certified heating and air conditioning technician. I have worked extensively with air quality control equipment such as electrostatic precipitators and NOX devices.

Please list the community concerns or topics you would like to see addressed by this committee.

Effectiveness of air quality mitigation measures over the full lifespan of said measures. Cost effectiveness of mitigation and control measures.

Briefly describe your present or past involvement in relevant community groups. Please note that having no previous involvement will not disqualify you for appointment.

Member of Samoa Kraft Pulp Mills wastewater discharge permit Citizens Advisory Group, 1988. This group oversaw the the independent research study being done to determine health effects of the ocean discharge.

Are you currently serving on any advisory boards or committees? If so, which ones? No

This committee meets over the noon hour once a month. Are you available during this time? Yes

Paul C. Metzler - Resume

1988-1989 Member Citizens Advisory Committee, Samoa Kraft Pulp Mills, Eureka CA. This was a community group which provided oversight for a study mandated under the mills federal wastewater discharge permit.

1990 – 1993 District Representative, Environmental Policy Advisor, US Congressman Frank Riggs, CA District 1. I ran Congressman Riggs' district office and worked on environmental policy issues, especially related to the forest products industry. The issues I worked with mostly related to wildlife and water quality, a few air quality matters.

1993-2001 District Representative National Federation of Independent Business. NFIB is a nonprofit (501c6) representing small businesses at the state and national level. My area of responsibility was the southern Sacramento to Stockton California area. Some of the air quality issues that concerned our members at that time included:

- Air Resources Board regulations affecting vehicle customization.
- Dust from agricultural operations.
- Dry cleaner emissions.
- Methyl Bromide emissions from fruit packing plants.
- Chlorine use by swimming pool service companies.
- Outdoor burning of agricultural waste.

2001 – 2020 Certified HVAC technician. I worked on gas and electric residential heating and air conditioning systems. This included air quality control equipment such as electrostatic precipitators, NOX emission control rods, UVc lamps and ozone generators.

Citizen Advisory Committee Application

Name: **Robert Eric Burdette**

Why do you want to become a member of the committee?

I have been interested in air quality issues for several years. This interest of mine began when my family and I were living in a developing country and the U.S. Consulate turned on its public AQI monitor. Living in this developing megacity, I used AQI to inform daily activities (Should I exercise? Should we spend time inside or outside?). Ultimately, concerns over environmental issues led to my family immigrating to the U.S. and settling in Eugene.

In Eugene, I enrolled in the Master of Public Administration (MPA) program at the University of Oregon. My continuing interest in air quality issues led me to intern with LRAPA for approximately five months, and this internship developed into a capstone project for my MPA program.

More recently, in September 2020, the wildfire smoke in Lane County revealed some shortcomings in local jurisdictions' contingency plans for how to respond to air quality events. I would like to be in a position to offer my experience and expertise in air quality issues to assist the committee in making informed decisions and advice to LRAPA to protect the health of Lane County residents in the future.

Please give a brief description of any experience or training that qualifies you for this position.

-Helped develop a Twitter bot to automatically broadcast AQI numbers and summaries for Ho Chi Minh City, Vietnam, based on numbers broadcast from the U.S. Consulate there.

-Interned with LRAPA from June to November 2019 and installed Purple Air sensors at a number of locations throughout Lane County. Used preliminary data from these sensors to draft a short report for LRAPA showing the differences between indoor and outdoor air quality at a number of different locations.

-Assisted in coordinating an MPA capstone project at UO to recommend policies on cleaner air shelters for Lane County. Was a group member and was instrumental in coordinating with stakeholders, research, editing, and more.

Please list the community concerns or topics you would like to see addressed by this committee.

I would love this committee to address the need for increased air quality monitoring in Lane County. Furthermore, I would love the committee to advise and assist with coordinating to develop cleaner air shelters in Lane County.

Briefly describe your present or past involvement in relevant community groups. Please note that having no previous involvement will not disqualify you for appointment.

I am a former board member for Better Eugene-Springfield Transportation (BEST).

Are you currently serving on any advisory boards or committees? If so, which ones?

Yes, I am currently an advisor for Better Eugene-Springfield Transportation (BEST).

This committee meets over the noon hour once a month. Are you available during this time?

I believe I can make time for this meeting once a month.



This publication provides information on non-burning disposal alternatives for natural vegetation in Lane County.

Alternatives to Burning Yard and Garden Debris

Why should residents consider using alternatives to burning?

Burning natural vegetation emits harmful smoke particles and chemicals that can damage the lungs. As rural areas become more populated, more people are impacted by smoke from burning. Alternatives to burning yard debris are more available and accepted.



Yard and garden debris may be recycled, repurposed, or composted in all areas of Lane County year-round with no permit or paperwork needed. However, due to the hazardous smoke and potential for igniting structure fires and wildfires, open burning is prohibited in most cities in Lane County. In areas where open burning is allowed, Lane County limits open burning to certain months of the year. For fire guidelines within Lane County contact Lane Regional Air Protection Agency at 541-736-1056 or through the LRAPA website. <https://www.lrapa.org/177/Outdoor-Burning-Program>.



What is yard and garden debris?

Yard and garden debris consist of garden trimmings, fallen trees and tree debris (including trunks, twigs, limbs, and branches), grass clippings, leaves, needles, and other similar debris that originate from the property. Not all yard debris can be burned, but all can be recycled.

How can yard and garden material be managed?

For owners of partially or fully developed land, there are several alternatives to open burning available.

Grasscycling

For lawns and fields, the option to leave the lawn clippings in place (as opposed to collecting the clippings) has several benefits. First, the clippings act as a natural fertilizer. By leaving the clippings the

nutrients contained in the clippings (the nutrients required to grow grass) are retained in the area of the lawn and not removed. This may be accomplished simply by removing the bag/catcher, or other lawn clipping collection container, and letting the clippings fall where they are cut. Alternatively, you can also use a mulching mower designed to produce finer, less noticeable clippings that are meant to be left on the lawn or field.



Chipping and mulching

Individuals can use a chipper or mulcher to dispose of unwanted woody plants, bushes, and small trees. Wood chips and mulch may be spread around areas under trees, covering walk-ways, or around garden beds to prevent weeds, reduce mud, and help the ground retain moisture.

Composting

Yard debris, garden waste, and kitchen waste may be composted. Composting is a scalable option that can be done on the level of a single-family home or a multi-acre property. Composting transforms what would otherwise be waste materials into a rich soil amendment that can be used for any number of applications from home lawns and gardens to multi-acre farms and orchards.



Repurposing and Reusing

Fallen trees and large pieces of scrap wood may be useful. With some creativity, these waste materials may be used to create borders for walkways, driveways, or other areas of properties. Trees may be used to create tiered or raised garden beds, fences, benches, or other useful objects from fallen or recently cut trees. Reaching out to the community directly or through social media and internet-based classifieds may help connect property owners with people looking for wood waste for other projects.

Where Can I Compost or Recycle Yard Debris in Lane County?

Action Drop Box (Lane Forest Products) 541-345-9085	
Apex 541-607-2042	
Coburg Sanitary Service Inc. (Beginning May 2021) 541-683-5929	
City of Junction City 541-998-2153	
Lane County Waste Management (Transfer Stations in Cottage Grove, Glenwood, and Florence) 541-682-4119	
Republic Services (Delivers large containers in Junction City) 541- 928- 2551	
Rexius Recycling 541-342-1835	
Royal Refuse 541-688-5622	
Sanipac, Inc. 541-736-3600	