



AGENDA

LRAPA CITIZENS ADVISORY COMMITTEE (CAC)

January 26, 2021

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

Via ZOOM - meeting information:

For Video & Audio

<https://us02web.zoom.us/j/88385132478>

For Audio Only:

Meeting ID: 883 8513 2478

One tap mobile

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- 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)**
- IV. Review of alternatives to outdoor burning flyer (25 minutes – 12:35)**
- V. CAC Candidate - Robert Eric Burdette (20 minutes – 12:55)**
- VI. Round table (10 mins - 12:55)**
- VII. Adjournment 1:00 p.m.**

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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



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

Alternatives to Burning Yard and Garden Debris

What is yard and garden debris?

Yard and garden debris consist of garden trimmings, tree branches, grass clippings, leaves, needles, etc., that originate on the maintained, improved area of the property (i.e. lands immediately adjacent to a residence).

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.



What about recreational/cooking fires?

Many areas in Lane County permit recreational or cooking fires when used within particular guidelines. See LRAPA's *Outdoor Burning* pamphlet for more information. Bonfires are permitted with an approved LRAPA permit. For information on recreational 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>.



How can I manage yard and garden material?

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 through social media or 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	

*For more information visit <https://www.lrapa.org/177/Outdoor-Burning-Program>

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.
