



AGENDA

LRAPA CITIZENS ADVISORY COMMITTEE (CAC) March 29, 2022

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

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+13462487799, 88502781432# US (Houston)

- I. Call to Order/Agenda Review (12:00 pm)**
- II. Public Participation (5 minutes – 12:00 pm)**
- III. Board Meeting Overview (5 minutes – 12:05 pm)**
- IV. Nominations and appointments CAC Chair and Vice Chair (5 minutes – 12:10 pm)**
- V. Interview CAC Candidate- James Bruvold (10 minutes – 12:15 pm)**
- VI. Continued Discussion: Gas Powered Tools (25 minutes – 12:25 pm)**
- VII. Round table (10 minutes – 12:50 pm)**
- VIII. Adjournment 1:00 pm**

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 Antidiscriminación de LRAPA a accessibility@lrapa.org o llame a la oficina de LRAPA al 541- 736-1056

Citizen Advisory Committee Application

Name:	James Bruvold P.E. Ret.
Address:	West Eugene
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?	I have knowledge and experience of operations at various Lane County facilities. Now that I am retired I need something to do.
Please give a brief description of any experience or training that qualifies you for this position.	The County Commissioners appointed me to serve on the Resource Recovery Advisory Committee. I served in that position for 12 years. The Oregon Dept. of Ag approved my application to serve on the Upper Willamette Soil and Water Conservation District as a non-voting Associate Director on the Board of Directors. I served on the Board for 12 years before moving to Colorado. The Mayor of the City of Veneta appointed me to serve on the Planning Commission. After serving for 8 years as Chair during the first Periodic Review of Land Use Ordinances in which I chaired Public Hearings, I moved my engineering practice to Colorado in 2012.
Please list the community concerns or topics you would like to see addressed by this committee.	The citizens who live near the closed JH Baxter facility have requested my support. In 2010 I participated in an energy audit of the facility. After touring the wood treatment facility I learned about the chemicals used and the process and techniques used over the past 40 years. I have technical competence in the application of primary sensors, data retrieval and

report writing during my employment with Boeing Aerospace and Lockheed Marting to conduct tests of flight hardware for the Viking Mars Lander and the Apollo Lunar Landing programs. I was employed as a solar simulation test engineer. My responsibility included maintaining current certification for the laboratory primary sensors and data retrieval devices.

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 have no association with local community groups.

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

I am not serving on any boards or committees.

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

I am available during this time.





Electric versus Gas Powered Tools



Not sure which to choose?

When purchasing hand powered tools, there are two directions you can choose to go. The first method is with gas-powered tools, the second option is electric. Before making a decision, it is important that you take time to consider not only your budget, but also the pros and cons of each type. Note that electric tools typically come in two types: corded and battery.

Electric Powered Tools versus Gas Powered Tools	
 Electric	 Gas
Pros	Pros
Ideal for basic yardwork	Handles home, commercial, and ranch needs
No mixing of gas and oil	Longer run time; just refill the tank
Light, compact and easy to carry	Tend to be better for large yards
No spark plugs, fuel lines, or air filters	Offers more power and torque
Quieter than traditional tools	More durable and robust
Less expensive to operate	Suitable for wet conditions / rough terrain
Potential for shared batteries	Longevity with routine maintenance
Cons	Cons
Not ideal for large or heavy duty jobs	Emits fumes
Cords limit mobility	Heavier than electric tools
Limited battery life (30-60 minutes of runtime)	Requires oil, spark plug, and fuel filter changes
Replacement battery cost (2-3 year longevity)	Louder than electric tools
Not suitable for wet conditions	Pull-starts can be challenging
Extended charging times for Lithium-ion batteries	Higher operating costs
No battery standardization	Potential spills when refilling

