

### LANE REGIONAL AIR PROTECTION AGENCY CITIZENS ADVISORY COMMITTEE MEETING TUESDAY JULY 29, 2025

12:00 P.M.

**Virtual Participation** 

Teams:

7.

8.

12:50

1:00

Join the meeting now

Meeting ID: 232 232 269 122 3

Passcode: Uf3hF6zi

[Note: Start times for agenda items are approximate.]

1. 12:00 Call to Order/Agenda Review 2. 12:05 **Public Participation** 3. 12:10 Approval of June 24, 2025 Meeting Minutes 4. 12:15 **Board Meeting Overview** 5. 12:25 **LRAPA 2024 Annual Report Review** 6. **Upcoming CAC Topics:** 12:45 **Bylaws Review Property Lien Report Supplemental Environmental Projects Smoke School Public Outreach** 

Roundtable

**Adjournment** 

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**In-Person Participation** 

Springfield, Oregon 97477

1010 Main Street

**LRAPA** 

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## CITIZENS ADVISORY COMMITTEE MEETING MINUTES JUNE 24, 2025 MEETING VIA TEAMS / LRAPA OFFICE, SPRINGFIELD OREGON

ATTENDANCE				
COMMITTEE PRESENT:	LRAPA STAFF PRESENT:			
Kelly Wood, Chair	Travis Knudsen, Executive Director			
Evelina Davidova-Kamis, Vice-Chair	Max Hueftle, Operations Manager			
Chris Cline	Rachelle Nicholas, Administrative Manager			
Jim Daniels	Matt Sorensen, Public Affairs & Project Manager			
Peter Dragovich	Heather Gravelle, Environmental Coordinator			
Michael Koivula				
Ben Larson				
Paul Metzler				
COMMITTEE ABSENT/EXCUSED:	OTHERS PRESENT:			
None	None			

AGENDA	ACTION
REGULAR MEETING	
1. Call to Order/Agenda Review.	Chair Kelly Wood convened the regular meeting at noon.
2. Public Participation.	None.
3. Approval of May 24, 2025.	MOTION: Peter Dragovich moved, and Jim Daniels seconded to approve the May 27, 2025 Meeting Minutes. The motion passed unanimously.
4. Board Meeting Overview.	Travis Knudsen, Executive Director, provided the Committee with updates from the June 12, 2025 LRAPA Board meeting. Mr. Knudsen also informed the Committee that Teresa Roark from Lane County Public Health will no longer be able to serve on the CAC, as her position was eliminated following the termination of the federal Community Change Grant. Lane County Public

	Health will identify a replacement representative to serve on the Committee.
5. The Permit Lifecycle.	Max Hueftle, Operations Manager, and Mr. Knudsen provided the Board with a presentation regarding LRAPA's air permitting process. Highlights included:
	<ul> <li>Air Contaminant Discharge Permits (ACDPs) serve as LRAPA's primary regulatory tool to protect public health and ensure compliance with air quality standards</li> </ul>
	<ul> <li>Five permit types range from Basic ACDP (lowest complexity, 34 sources) to Title V Operating Permits (highest complexity, 14 sources)</li> </ul>
	<ul> <li>Permit terms vary: 10-year permits for Basic, General, and Simple ACDPs; 5-year permits for Standard ACDPs and Title V</li> </ul>
	<ul> <li>Cleaner Air Oregon (CAO) program now applies to all new simple and standard ACDPs to assess and reduce health risks from toxic air emissions</li> </ul>
	<ul> <li>Permitting process includes multiple review stages, public comment periods, and case-by-case public hearings</li> </ul>
	<ul> <li>LRAPA provides compliance oversight through inspections, reporting monitoring, technical assistance, and enforcement actions.</li> </ul>
	Discussion followed.
6. Upcoming CAC Topics.	Upcoming CAC topics include:
	<ul> <li>Supplemental Environmental Projects</li> <li>Property Lien Report</li> <li>Smoke School</li> <li>Public Outreach</li> </ul>
	After discussion, it was determined that staff would compile a digital packet for CAC members including bylaws, member directory and reference materials.
7. Roundtable.	<b>Michael Koivula</b> restated his request for a future discussion on private property liens, including how often they were settled and whether interest rates were applied.

	Chris Cline noted that they are currently in fire season and expressed appreciation for LRAPA's announcements regarding the suspension of backyard burning. He voiced concern that fire seasons were becoming more pronounced and longer duration than in previous years.				
	<b>Mr. Cline</b> suggested considering a change to the outdowning season dates noting that they rarely reach current June 15th deadline.				
	Matt Sorensen shared that the annual report had been completed and would be distributed digitally to all members.				
	Mr. Sorensen then reported two major incidents: a 50-acre grass fire in Junction City on June 18th that generated massive smoke and 22 complaints to LRAPA (which has no regulatory authority over agricultural burns), and over 20 odor complaints regarding International Paper's settling basin dredging operations.				
8. Adjournment.	Chair Wood adjourned the Committee meeting at 1:00 p.m.				

(Minutes recorded by Heather Gravelle)

#### LRAPA BOARD OF DIRECTORS AGENDA ITEM SUMMARY





541-736-1056 ext. 217

#### **Director's Report for June 2025**

Meeting Date: July 10, 2025 Agenda Item No. 14

Department: Director's Office Staff Contact: Travis Knudsen

Irapa-or.gov

#### I. EXECUTIVE HIGHLIGHTS

Key accomplishments, challenges, and priorities from the past month.

June marked progress across multiple fronts for the Agency, with air quality remaining predominantly in the "Good" category throughout Lane County. Our monitoring stations recorded 83 days of good air quality out of 90 total days across all sites.

However, Eugene experienced a smoke intrusion on June 18th when a 50-acre agricultural burn near Junction City generated 22 complaints and elevated PM2.5 readings up to an Air Quality Index of 111 at Amazon Park (39.7  $\mu g/m^3$ ). This incident highlighted ongoing jurisdictional complexities with agricultural burning regulations and prompted productive discussions with the Oregon Department of Agriculture (ODA) about enforcement coordination. As well as future engagement between ODA, LRAPA and the Oregon Department of Environmental Quality (DEQ) on agricultural smoke management.

LRAPA also received 26 air quality complaints of pulp odor, which are suspected to be connected to annual dredging operations at International Paper.

The Agency achieved a major milestone with the re-launch of the Supplemental Environmental Project (SEP) program at the end of June. This initiative garnered broad media coverage across multiple television stations and radio outlets, enhancing public awareness of environmental compliance alternatives. The program provides violators opportunities to invest in community-benefiting environmental projects as an alternative to traditional penalties.

Our organizational capacity reached 95% with the successful recruitment of Jaime McEvoy as Environmental Coordinator II, bringing 19 years of relevant experience from the City of Eugene. Additionally, we completed the transition to LINFO 3.0, our upgraded database system, which enhances permit tracking and complaint management capabilities.

Partnership building remained strong with productive engagements including hosting the Rivers to Ridges (R2R) ecological burn group and strengthening our collaboration with the National Weather Service Portland office. These relationships will prove invaluable during the upcoming wildfire season. Additionally, on June 30th, LRAPA issued outdoor burning letter permits to the R2R partnership, covering 1,456 acres across 85 units in Lane County for ecological burning.

Looking ahead, we're preparing for increased wildfire smoke risks while maintaining our focus on protecting public health through education, monitoring, and regulatory guidance. The strong air quality performance this month provides a solid foundation as we enter the fire-prone summer season.

#### II. PROTECTING PUBLIC HEALTH & SERVING OUR COMMUNITY

Aligns with Customer/Stakeholder Perspective of the Balanced Scorecard framework and LRAPA's current goals 1, 2, and 5 which focus on public health protection, community engagement, and stakeholder relationships.

#### II.A. Air Quality Status & Trends for June 2025

These metrics support **Goal 1 (Public Health Protection and Air Quality Education)** and **Goal 4 (Regional Air Monitoring and Analysis)**, tracking our performance against targets for "Good" and "Moderate" AQI days, data completeness, and timely reporting).

June 2025

Site	Date	Max AQI	Pollutant
Eug/Spfld	24-Jun-25	62	PM
Oak	24-Jun-25	47	PM
CottGrv	30-Jun-25	67	PM

AQI	Eug/Spfld	Oak	CottGrv	AQI Range	PM2.5 Range, ug/m3	Ozone Range, ppb
Good	26	30	27	0-50	0-9	0-54
Moderate	4	0	3	51-100	9.1-35.4	55-70
USG	0	0	0	101-150	35.5-55.4	71-85
Unhealthy	0	0	0	151-200	55.5-125.4	86-105
Very Unhealthy	0	0	0	201-300	125.5-225.4	106-200
Hazardous	0	0	0	301+	225.5+	201+

Attachment No. 1: Air Quality Index (AQI) charts for Lane County (June 2025)

Attachment No. 2: PM2.5 index charts for Lane County (June 2025)

#### **II.B. Community Response & Complaint Resolution**

This section supports **Goal 1 (Public Health Protection and Air Quality Education)** metrics for complaint response to demonstrates our commitment to addressing community concerns promptly and effectively.

The number of unique complainants is noted in "(#)"

June 1, 2025, to June 30, 2025
Smoke complaints: 48
22 - Field Burning (22)
20 - Outdoor Burning (18)
3 - Home Wood Heating (1)
3 - Recreational Fire (3)
Industry: 28
26 - International Paper (24)
1 - Thabet Management/76 Gas Station
1 – Pacific Recycling
Asbestos: 2
Miscellaneous: 11
7 - Unknown Odor (4)
2 - Fugitive Dust (2)
2 - Sewage Odor (2)
Total: 89

Category	2020	2021	2022	2023	2024	2025
Dust	17	26	12	7	8	3
Ag Burning / Spraying	2	7	2	3	3	22
General Air Quality	4	8	1	25	32	18
Home Wood Heating	74	57	67	52	39	35
Industry	100	336	198	97	75	68
Outdoor Burning	423	243	292	254	253	153
Slash Burning	12	10	6	12	9	1
Asbestos	15	9	22	10	12	15
Miscellaneous	44	31	80	62	91	43
Unknown	74	71	45	65	79	56
Total:	765	798	725	587	601	414

<sup>\*</sup>Notes: LRAPA received more complaints in June compared to May, increasing from 58 to 89. This included a rise in International Paper complaints (from 3 to 26) and 22 field burning complaints.

#### II.C. Smoke Management & Wildfire Resilience

This section aligns with **Goal 2 (Enhanced Wildfire Smoke Preparedness)**, tracking our smoke monitoring, advisory issuance, and coordination with state agencies, as well as smoke management activities for outdoor burning and home wood heating.

#### Outdoor Burning, 2024-2025 Season

LRAPA regulates outdoor burning in Lane County to protect air quality and public health. Under Title 47, LRAPA has authority to regulate open burning practices, including determining when burns can occur. LRAPA aims to allow burning whenever possible while preventing air quality deterioration. Outdoor burning is only curtailed when monitoring or forecasts show potential for unhealthy air quality impacts.

Periods of Curtailment					
Start End		Areas Curtailment		Reason	
November 1, 2024	March 1, 2025	Eugene/Springfield UGB; Oakridge	Full Prohibition	By Rule, Title 47-015(2)	
November 28, 2024	December 6, 2024	Coastal Lane County	Full Prohibition	Air Stagnation	
November 28, 2024	December 6, 2024	Rural Lane County	Full Prohibition	Air Stagnation	
January 8, 2025	January 8, 20205	Coastal Lane County	Full Prohibition	Air Stagnation	
January 8, 2025	January 9, 2025	Rural Lane County	Full Prohibition	Air Stagnation	

#### Home Wood Heating, 2024-2025 Season

LRAPA regulates home wood heating under Title 16 to reduce PM2.5 emissions during periods of poor air quality. An advisory system (Yellow/Red Days) indicates when curtailment is needed. Yellow Day advisory request voluntary curtailment of wood burning except for those who depend on it as their primary heat source. Red Day advisories prohibit visible smoke from chimneys, with exemptions for economic hardship. Like outdoor burning, LRAPA only issues wood burning curtailment when air quality monitoring or forecasts indicate potential health impacts.

Periods of Curtailm	ent	
Areas	Yellow Days	Red Days
Eugene/Springfield	15	1
Oakridge	9	2

For April 2025, no additional advisories were issued beyond those previously reported as air quality conditions remained favorable throughout the month.

#### **Outdoor Burning Letter Permits, 2024-2025 Season**

LRAPA has authority to issue outdoor burning letter permits under Title 47. These permits allow specified burning that would otherwise be prohibited. This program also supports ecological benefits of prescribed fire while protecting public health through strict oversight and timing. LRAPA coordinates closely with land managers to ensure burns are conducted with minimal air quality impacts.

Permit No.	Issue Date	Permittee	Location	Material	Volume
20B24-11-01	November 7, 2024	Mohawk High School - Jeff Little	308300 Wendling Road, Marcola	Miscellaneous debris	10 cubic yards
20B24-11-02	November 15, 2024	Thompson Timber Co	Territorial Road, Junction City	One time burn of forest slash debris	707 cubic yards
20B25-02-01	February 3, 2025	Creswell Church of the Nazarene	805 S Front Street, Creswell	Miscellaneous debris	42 cubic yards

Permit No.	Issue Date	Permittee	Location	Material	Volume
20B25-02-02	February 20, 2025	McKenzie River Trust, c/o Brent Ross	Willamette Confluence burn Unit, Goshen	Land Clearing debris	50 cubic yards
20B25-02-03	March 10, 2025	Leisure Excavating – Gary Rose	Greengate Road - T19 R12 514, Dune City	Lane Clearing debris	130 cubic yards
20B25-04-01	April 28, 2025	Emerald Coalition	18707 Pataha Rd., Walton	Ceremonial Bonfire – clean dry wood debris	4 cubic yards
20B25-04-02	April 30, 2025	Schuyler Brown	Hwy 58 & Brabham Rd., Pleasant Hill	Ice storm cleanup of tree limbs and branches	10 cubic yards
20B25-05-01	May 8, 2025	Patrick Cartwright for Malk LLC	Cottage Grove Industrial Park, Cottage Grove	Lane Clearing debris	10 cubic yards
20B25-06-01	June 30, 2025	River to Ridges Partnership	85 units in Lane County	Ecological Burning	1456 acres

#### Wildfire Smoke Intrusions & Air Quality Advisories

LRAPA participates in Oregon's Wildfire Response Protocol for Severe Smoke Episodes, a coordinated system that connects federal, state, and local agencies during significant smoke events. LRAPA's role includes issuing local air quality advisories, coordinating public health messaging, and representing Lane County's interests in state-level response planning.

Air Quality Advisories Issued				
Start Date End Date		Areas Affected	<b>Primary Pollutant</b>	
07-08-2024	07-09-2024	Southern Willamette Valley	Ozone	
07-26-2024	08-12-2024	Eastern Lane County	PM2.5	
09-09-2024	09-11-2024	Eastern Lane County	PM2.5	
01-27-2025	01-29-2025	Eastern Lane County	PM2.5/Woodstoves	

Oregon Wildfire Response Protocol for Severe Smoke Episodes Meetings					
Date	Topic	Advisory Issued			
07-19-2024	Coffee Pot & Ore Wildfires	Yes			
07-22-2024	Coffee Pot & Ore Wildfires	Yes			
07-26-2024	Coffee Pot & SW Oregon Wildfires	Yes			
07-31-2024	Middle Fork Complex	Yes			
08-02-2024	Middle Fork Complex	Yes			
08-07-2024	Middle Fork Complex	Yes			
08-09-2024	Battle Mountain Complex	Yes			
08-12-2024	Battle Mountain Complex	No			
08-14-2024	Battle Mountain Complex	No			
08-16-2024	Battle Mountain Complex	No			
08-19-2024	Battle Mountain Complex	No			
08-30-2024	Willamette Complex South	No			
09-04-2024	SE Oregon Wildfires	No			
09-06-2024	SE Oregon Wildfires	Yes			
09-09-2024	SE Oregon Wildfires	Yes			
09-11-2024	SE Oregon Wildfires	Yes			

Oregon Wildfire Response Protocol for Severe Smoke Episodes Meetings					
Date	Topic Advisory Issued				
09-13-2024	SE Oregon Wildfires	No			
01-07-2025	Agency Smoke Coordination Review	n/a			
01-08-2025	Agency Smoke Coordination Review	n/a			

#### II.D. Community Outreach, Education, & Building Partnerships

This section supports **Goal 5 (Partnerships and Interagency Coordination)** metrics for partner engagement and stakeholder communication, strengthening relationships with stakeholders and enhancing public understanding of air quality issues.

Media Log			
Date	Media	Person	Торіс
1/23/2025	KLCC	Rachael McDonald	Air stagnation and wood burning advisories
1/23/2025	KEZI	Ryan Bonham	Air stagnation and cleaner woodstove burning
1/28/2025	KEZI	Ryan Bonham	Air Quality Advisory E. Lane County and Red Advisory for Oakridge, Yellow EUG/Spring
2/28/2025	KEZI	Robert Desaulniers	Spring Outdoor Burning Season Opens and Tips on Safe Burning
2/28/2025	KMTR	News Staff	Spring Outdoor Burning Season Opens and Tips on Safe Burning
4/03/2025	Washington Post	Joshua Partlow and Amudalat Ajasa	EPA cutting more than \$1 Billion in EJ grant funds and impact on Lane County and other areas
4/24/2025	Lookout Eugene- Springfield	Ashli Blow	American Lung Association rates Eug./Spring 4 <sup>th</sup> worst air quality in US.
6/02/2025	KMTR	News Staff	End backyard burning June 7 <sup>th</sup> due to fire concerns
6/03/2025	Lookout Eugene- Springfield	Ashli Blow	Burn Ban to begin early in Lane County
6/17/2025	KXCR- Radio	Larry Bloomfield	30-minute live interview for Florence public radio that featured LRAPA to discuss Homewood heating, asbestos, and prepping for wildfire
6/20/2025	KMTR	Gold Meadows	50-acre agricultural fire in Junction City on Wednesday 6/18 and impacts on Eugene area causing poor air quality. LINK
6/30/25	KEZI	News Staff	Supplemental Environmental Project Re-launch LINK
6/30/25	KVAL	News Staff	Supplemental Environmental Project Re-Launch LINK
6/30/25	KMTR	Gold Meadows	Supplemental Environmental Project Re-Launch LINK
7/1/25	KCST 106.9 FM, KCFM 1250 AM, 104.1 FM & 103.1 FM	George Henry	Supplemental Environmental Project Re-Launch LINK
7/2/25	KLCC	Karen Richards	Supplemental Environmental Project Re-Launch LINK

#### Visit Portland National Weather Service (NWS) (June 13th, Portland office)

Travis Knudsen, Executive Director and Matt Sorensen, Public Affairs Manager were hosted by Tanja Fransen



Meteorologist-in-Charge (Director), Treena Jensen the Warning Coordination Meteorologist, and Colby Neuman the Science and Operations Officer at the National Weather Service Portland office. During the visit we learned more about the scope of NWS activities and deepened our partnership. The NWS team offered additional guidance during wildfire season and to provide spot forecasts for prescribed burning activities in Lane County in the fall.

(L to R) Colby, Matt, Mr. Chicken the Portland NWS Mascot, Travis, and Treena at NWS.

#### 30-Minute LRAPA Radio Interview Feature on KXCR Florence Radio (June 17th, Florence Public Radio)

Matt Sorensen was interviewed by Larry Bloomfield at KXCR Florence Public Radio for a 30-minute feature on LRAPA. Topics covered included best practices for home wood heating, asbestos rules and testing requirements, and making sure you have a HEPA air purifier for the upcoming wildfire season.

#### Supplemental Environmental Project (SEP) Program Re-Launch (June 27<sup>th</sup>, Email)

On Friday LRAPA re-launched the Supplemental Environmental Project (SEP) program by sharing details with our email list. Details for submitting an application and guidance for the SEP program are now live on the LRAPA website. On Monday June 30<sup>th</sup> a press release was issued and picked up by three television stations (KEZI, KVAL, KMTR).

#### **Rivers to Ridges (R2R) Ecological Burn Group** (July 2<sup>nd</sup>, LRAPA Office)

Matt Sorensen help host the Rivers to Ridges ecological burn group led by Bryce Izlar from Willamalane and Sara Worl with the Long Tom Watershed Council to continue their preparation for the 2025 prescribed burn season with LRAPA under the River to Ridges (R2R) banner. The meeting was hosted at LRAPA's boardroom as part of our community outreach efforts.

#### III. MAINTAINING REGULATORY EXCELLENCE

Aligns with Internal Process Perspective of the Balanced Scorecard framework and LRAPA's current goals 3 and 4—ensuring compliance with air quality standards through effective monitoring, permitting, and enforcement.

#### **III.A. Stationary Source Permitting Progress & Efficiency**

This section supports **Goal 3 (Public Health Protection and Air Quality Education)** metrics for permit issuance timeliness, permit backlog rate, and area NAAQS compliance.

#### **Permitted Sources**

- Currently 15 sources hold a Title V operating permit in Lane County.
- Currently approximately 275 sources hold an ACDP.

Permits in Queue			
Category of Permit Activity	Title V	ACDP	Total In Queue
New	1	2	3
Renewals	1	15	16
Modifications	2	5	7
Constructions	-	1	1
Terminated Permits	-	1	1

#### **Stationary Sources Permits Issued**, *Year-to-Date*

- Title V Operating Permits: 2
- Air Contaminant Discharge Permits: 15

Permits on public notice from June		
Source Name	Reason for Public Notice	Type of Permit
Emerald People's Utility District -	Initial Title V Operating Permit	Title V Operating Permit. Off public
Short Mountain Generation Facility		notice 6/24/25.

Permit Backlog as of June 30, 2025			
Permit Type	Permits by Type	Permits Extended Administratively	Percentage of Total (%)
Title V	15	0	0%
Standard	24	4	14%
Simple	27	1	4%
Total	66	5	7%

#### **III.B.** Asbestos Program Oversight

This section supports **Goal 3 (Public Health Protection and Air Quality Education)** initiatives related to operating the asbestos program, including inspections and rule updates. LRAPA protects public health from asbestos hazards through effective oversight and education.

LRAPA administers the asbestos program in Lane County under title 43. This program regulates the handling, removal, and disposal of asbestos-containing materials to prevent public exposure to this hazardous substance. LRAPA reviews asbestos survey reports, processes abatement notifications, conducts inspections, and enforces compliance with asbestos regulations to protect workers and the public.

Asbestos Notices	Year-to-Date↓				ear-to-Date↓	
Year	2020	2021	2022	2023	2024	2025
Total Asbestos Abatement Notices	439	408	465	466	436	216

#### **III.C.** Enforcement

This section supports **Goal 3 (Public Health Protection and Air Quality Education)** metrics for enforcement action resolution and evaluations completed. The enforcement program ensures that regulations are followed, and violations are addressed.

LRAPA's compliance program ensures that air quality regulations are followed by stationary sources, asbestos contractors, and the general public. This section provides an overview of enforcement actions taken during the reporting period, including notices of non-compliance, civil penalties, and case resolutions.

June 1, 2025 to Jun	ne 30, 2025				
Category of Violation	New	Follow-Up Action	Pending	Closed	Total
Asbestos	-	2	1	-	3
Industrial	-	1	1	-	2
Outdoor Burning	2	1	2	1	6
<b>Fugitive Dust</b>	-	-	-	-	-
Home Wood Heating	-	-	-	-	-
Totals	2	4	4	1	11

Attachment No. 3: June 2025, Enforcement Actions Detail Report.

	2020	2021	2022	2023	2024	2025
Notices of Non-compliance and Warnings	15	21	24	19	9	15
Notices of Violation with Civil Penalties	26	17	24	15	5	11

#### IV. STRENGTHENING ORGANIZATIONAL CAPACITY

Aligns with Learning & Growth Perspective of the Balanced Scorecard framework and LRAPA's current goal 6—developing staff capabilities and improving operational systems.

#### IV.A. Staff Development & Agency Growth

This section supports **Goal 6 (Organizational Excellence and Operational Efficiency)** metrics focused on staff retention, professional development, and employee satisfaction, essential for achieving operational excellence.

LRAPA maintains a skilled workforce to carry out our mission of protecting air quality in Lane County. This section provides an overview of our current staffing levels, vacancies, and professional development activities. Our commitment to staff development ensures we have the expertise needed to address complex air quality challenges effectively.

Department	FTE	Vacancies	
Administration	5.0	0.0	
Operations	9.0	1.0	
Finance	3.0	0.0	
Technical services	2.0	0.0	
Total	19.0	1.0	
Agency at 95% of staffing capacity			

Following a highly competitive recruitment process that attracted over 20 qualified candidates, LRAPA has successfully filled our Environmental Coordinator II position. We are pleased to announce that Jaime McEvoy has accepted the position and will begin on Monday, June 30<sup>th</sup>. Ms. McEvoy brings 19 years of experience in plan review with Building & Permit Services at the City of Eugene, providing her with deep knowledge of environmental regulations and planning processes. She holds an educational background in Landscape Architecture and Geography from the University of Oregon and previously served as a Volunteer Coordinator for the City of Eugene's Stream Team demonstrating her commitment to environmental stewardship and community engagement. Her experience and passion for environmental work align well with LRAPA's mission, and we anticipate she will be a valuable addition to our team.

Staff Professional Develop	ment, Year-to-L			
Training	Participation	<b>Completion Date</b>	Provider	
Budget Law Training	2	February	Oregon Department of Revenue	
Avoiding Communication	1	February	Evaross	
Pitfalls	1	reblualy	Express	
Basic Inspector Training	3	March	WESTAR	
Accounts Receivable:	1	March	Caselle	
Common Routines	1	IVIaiCII	Caselle	
Fred Pryor Customer	1	1 April	Pryor Learning	
Service Training	1	Артп	Fryor Learning	
Intro to Environmental	2	April	Western States Project	
Enforcement training	2	Аргіі	Western States Project	
Essential Skills Workshop	1	April	Springfield Chamber: Work ready	
Community Connect	1	April	Caselle	
Portal	1	April	Caselle	

Staff Professional Development, Year-to-Date			
Training	Participation	<b>Completion Date</b>	Provider
Workplace Safety: Active Violence Incident	17	May	City of Springfield, Police
New Source Review Process Steps	5	May	Department of Environmental  Quality
Incinerators	3	May	WESTAR
Industrial Boilers	5	May	WESTAR
Electrostatic Precipitators	3	May	WESTAR
Ask Us Anything Air Quality	5	May	Department of Environmental Quality
Balancing Payroll Transmittals	1	May	Caselle
Complying with Grants	2	May	Environmental Protection Agency
ASAP Grant Payment Portal training	1	May	US Treasury
Payment Requests in ASAP	1	May	US Treasury
PERS Summer Webinar: Understanding your statement, voluntary contributions and Q&A	1	June	Employer Service Center (ESC)
Caselle: Payroll- Supplemental & Termination checks	1	June	Caselle
Caselle: New Online Payment Portal Management	3	June	Caselle
Ask Us Anything Air Quality	5	June	Department of Environmental Quality

#### Ask Us Anything Air Quality (June 11th and June 25th, Virtual)

Department of Environmental Quality (DEQ) training covers a range of various topics related to air quality, permitting, inspections and rulemaking.

**PERS Summer Webinar: Understanding your statement, voluntary contributions and Q&A** (June 25<sup>th</sup>, Virtual) Finance staff attended a one-hour PERS Summer webinar that covered two topics:

- Understanding your EDX statement, invoices, and the current Contribution Rates table.
- How Individual Account Program (IAP) voluntary contributions work and how (and when) to deduct them from employees' pay.

#### Caselle: Payroll-Supplemental & Termination checks (June 26<sup>th</sup>, Virtual)

Trainers from Caselle, which is LRAPA's financial management software database, provided a deep dive into how to complete supplemental and termination payroll checks that are processed outside of our regular payroll

processes.

#### Caselle: New Online Portal Payment Management (June 26th, Virtual)

The Finance team attended a training for the new online payment portal system for customers to use beginning 7/1/25. LRAPA will be transitioning from Xpress Bill Pay to the new Caselle payment portal for FY2026. The training included managing the portal as an administrator and helping customers make payments online.

#### IV.B. Operational Improvements & Innovation

This section supports **Goal 6 (Organizational Excellence and Operational Efficiency)** metrics for technology adoption and systems modernization, enhancing our efficiency and effectiveness in serving Lane County.

LRAPA is working to improve our systems and processes to enhance efficiency and effectiveness. These improvements support our ability to fulfill our mission and provide better service to the public. Current initiatives focus on technology upgrades, document management, and standardized procedures.

Current activities underway:

- LINFO Database Upgrade: LRAPA transitioned to our central database system (LINFO) version 3.0 on June 11, 2025. This upgrade enhances our permit tracking, complaint management, and reporting capabilities. Core reports are now functional in the new system. We are entering the stabilization phase, during which staff will identify and resolve any remaining bugs through daily use. While the system underwent prelaunch testing, we anticipate adjustments may be needed as we fully integrate the new version into our operations.
- Meeting Technology: Refinement of hybrid meeting capabilities in the boardroom to improve accessibility for board meetings, staff training, and stakeholder engagement continues. Despite adjustments to both physical equipment placement and Zoom settings, audio challenges persist. We have identified the issue as likely software-related within the Zoom platform. As a solution, we will pilot Microsoft Teams for the June board meeting. If Teams provides reliable audio quality without the current issues, we will consider transitioning to this platform for all future hybrid meetings to ensure consistent, high-quality communication for all participants.
- Standard Operating Procedures (SOPs): Development and review of SOPs is ongoing for key agency functions. These procedures ensure consistency in operations, facilitate staff cross-training, and support succession planning.

The work on development of SOPs is continuing across the organization. Several policies have been published while others are undergoing internal review and will be rolled out in July.

#### V. ENSURING FISCAL RESPONSIBILITY

Aligns with Financial Stewardship Perspective of goal 7—managing financial resources effectively and transparently.

#### V.A. Budget Performance & Stability

This section supports **Goal 7 (Financial Sustainability and Transparency)** metrics for budget variance and maintaining adequate reserves (4 months of operating budget), ensuring LRAPA can fulfill its mission consistently.

#### Please refer to the May 2025 financial update (Agenda item number 7).

*Line Items to Watch Closely:* These line items are above 90% of the expected budgeted spending to date. For example, if 75% of the year has elapsed, anything above 68% will be listed.

- General Fund Capital Outlay expenditures currently total 88% of budgeted spending and is aligned with
  expectations as we have completed our remodel project. This has also caused our General Fund total
  expenditures to 84% of the budgeted spending. We remain on track to be below budget for the General
  Fund by the end of the fiscal year.
- Special Fund (Title V) Materials & Services no items to report
- Grant Fund Capital Outlay and Transfers to General Fund line items were not delineated in the FY25 Adopted Budget, therefore it appears that these line items are "over budget" on the financials, however, both line items are well within the expected amounts. The expenditures for the Grant Fund are currently at 40% of budgeted spending, therefore the error on these two line items within the Adopted Budget is of little to no consequence budgetarily speaking.

**Summary of Expenditures to Date:** Although **92%** of the year has elapsed **as of 6/30/25**, spending is currently below that threshold in each of the LRAPA funds. These are the categories we must consider when asking the question "Were we below or over budget for the year?":

- General Fund Total Actual Expenditures as a % of Budgeted Annual Expenditures: 84%
- Special Revenue Fund Total Actual Expenditures as a % of Budgeted Annual Expenditures: 73%
- Grant Fund Total Actual Expenditures as a % of Budgeted Annual Expenditures: 40%
- All Funds Consolidated Actual Expenditures as a % of Budgeted Annual Expenditures: 67%

#### V.B. Financial Transparency & Reporting

This section supports **Goal 7 (Financial Sustainability and Transparency)** metrics for financial reports provided to the Board (target: monthly) and timely audit completion (target: before December 31). Transparency in financial matters builds trust with our stakeholders and ensures accountability.

Fiscal Year: 2024-2025	Status	Completion Date
Budget	Adopted	June 2024
Prior Year Audit - FY24	Completed	July 2025

Fiscal Year: 2025-2026	Status	Completion Date
Budget	Adopted	May 2025
Prior Year Audit - FY25	To be scheduled	Expected December 2025

#### **VI. BOARD CALENDAR**

A tentative review of upcoming initiatives, events, and board business.

2025	2026
	January
January	<ul> <li>Preview upcoming appointments on board and committees.</li> </ul>
<ul> <li>Preview upcoming appointments on board and committees.</li> </ul>	<ul> <li>Oakridge Air update</li> </ul>
<ul> <li>Oakridge Air update</li> </ul>	<ul> <li>Review budget forecast for FY'2026-2029</li> </ul>
- Remodel update	February
January; Work Session	<ul> <li>Supplemental Budget for FY'26</li> </ul>
Discussion of Partner Dues     Discussion of Board Goals	<ul> <li>FY'25 Audit Report &amp; Presentation</li> </ul>
— Discussion of Board Meeting Schedule	<ul> <li>Appoint new Budget Committee members, and appoint Budget</li> </ul>
February	Officer
- Supplemental Budget for FY'25	<ul> <li>Elect the Board Chair and Vice-Chair</li> </ul>
<ul> <li>Appoint new Budget Committee members, and appoint Budget Officer</li> </ul>	March
<ul> <li>Elect the Board Chair and Vice Chair</li> </ul>	<ul> <li>Budget Committee Meeting for FY'26</li> </ul>
<ul> <li>Board Goals Review</li> </ul>	April
- Federal Grant Status Update	<ul> <li>Budget Committee Meeting for FY'27; Approve Budget</li> </ul>
- Remodel Update	<ul> <li>Executive Director's Performance Evaluation Process</li> </ul>
March  Pudget Committee Meeting for EV/26	May
<ul> <li>Budget Committee Meeting for FY'26</li> <li>Authorization for Public Comment on SB 5520</li> </ul>	<ul> <li>Public Hearing of FY'27 Approved Budget; Board Adoption</li> </ul>
Authorization for Public Comment on 35 3320     Board Goals Approval	<ul> <li>Executive Session: Director Performance Evaluation</li> </ul>
- Federal Grant Status Update	– Oakridge Air Update
- Remodel Final Update	June
April	<ul> <li>Outdoor Burning Season Review</li> </ul>
<ul> <li>Budget Committee Meeting for FY'26; Approve Budget</li> </ul>	July
- Annual By Rule Fee Schedule	<ul> <li>Rulemaking Review</li> </ul>
- Public Comment SB 5520; Report	<ul> <li>Review PERS UAL Liability &amp; Investment Strategy</li> </ul>
May	August
<ul> <li>Public Hearing of FY'26 Approved Budget, Board Adoption</li> <li>Oakridge Air Update</li> </ul>	<ul> <li>No Meeting</li> </ul>
- Federal Grants Status Update	September
- LRAPA Open House	<ul> <li>Review Legislative Short Session.</li> </ul>
June	<ul> <li>Review Local Partner Dues Calculation for FY'28.</li> </ul>
<ul> <li>Audit Presentation from Isler CPA – FY24</li> </ul>	<ul> <li>Wildfire Smoke Management Season Update</li> </ul>
<ul> <li>Outdoor Burning Season Review</li> </ul>	October
- Federal Grants Status Update	<ul> <li>Approve Local Dues Calculation for FY'28.</li> </ul>
- The Permit Life Cycle: Application to Compliance	<ul> <li>Wildfire Smoke Management Season Update/Review</li> </ul>
July	<ul> <li>Outdoor Burning Season Update</li> </ul>
<ul> <li>Rulemaking Review</li> <li>Federal Grants Status Update</li> </ul>	November
Executive Director's Performance Evaluation Process	– Audit Update, FY'27
<ul> <li>PERS UAL Discussion, Review &amp; Investment Strategy</li> </ul>	<ul> <li>Home Wood Heating Season Update</li> </ul>
- Ozone Review	December
- Audit Report	<ul> <li>No Meeting</li> </ul>
August	
- PERS UAL Workgroup	
September	
<ul> <li>Review Legislative Session and state general fund decisions.</li> </ul>	
<ul> <li>Review Local Partner Dues Calculation for FY'27.</li> </ul>	
<ul> <li>Wildfire Smoke Management Season Update</li> </ul>	
<ul> <li>FY'24 Audit, Corrective Action Plan</li> </ul>	
<ul> <li>FY'26 Budget Reflection</li> </ul>	
October	
<ul> <li>Approve Local Dues Calculation for FY'27.</li> </ul>	
<ul> <li>Wildfire Smoke Management Season Update/Review</li> </ul>	
<ul> <li>Outdoor Burning Season Update</li> </ul>	
November	
<ul> <li>Audit Update, FY'25</li> </ul>	
<ul> <li>Home Wood Heatin Season Update</li> </ul>	
<ul> <li>Executive Session: Director Performance Evaluation</li> </ul>	
December	
<ul> <li>No Meeting</li> </ul>	

#### VII. LRAPA STRATEGIC GOALS REFERENCE SHEET

These ongoing and sustained goals are designed to ensure comprehensive performance management across four key perspectives. This reference sheet provides an overview of each strategic goal and its associated performance metrics.

**MISSION:** To protect public health, quality of life and the environment as a leader and advocate for the continuous improvement of air quality in Lane County.

VISION: Community partners working together to ensure clean air for everyone.

#### **GOAL 1: Public Health Protection and Air Quality Education**

Protect public health through air quality initiatives and foster community engagement via educational programs, prompt response to public concerns, and efforts to ensure equitable protection from air pollution for all communities.

Lag Indicators	Lead Indicators
- % of days in "Good" or "Moderate" AQI categories by	- Number of educational events/programs conducted
monitoring location (target: 95% annually)	quarterly (target: 2 per quarter)
<ul> <li>Number of days with PM2.5 or PM10 exceeding NAAQS</li> </ul>	- Number of wood heating advisories issued (target: prior
24-hour standards (target: 0)	to 150 AQI in metro)
<ul> <li>% of complaints responded to (target: 95%)</li> </ul>	- Email listserv growth (target: >3% increase annually)

#### **GOAL 2: Enhanced Wildfire Smoke Preparedness**

Address the increasing threat of wildfire smoke intrusions to public health in Lane County through public education, collaboration with local jurisdictions, and enhanced monitoring and communication during wildfire events. In addition to seeking funding avenues which directly support this new and growing smoke management service need.

Lag Indicators	Lead Indicators
- Response time to publish smoke advisories during events (target: before 1pm on days needed)	- Maintain LRAPA supporter commercial air sensors in Lane County (target: approximately 75) - State smoke advisory engagement (target: 100% participation)

#### **GOAL 3: Public Health Protection and Air Quality Education**

Ensure compliance with National Ambient Air Quality Standards (NAAQS) and other health-based benchmarks, manage air quality permits for regulated sources, and implement best practices in emissions control, balancing economic development with environmental protection through rigorous permitting processes.

Lag Indicators	Lead Indicators
<ul> <li>- % of area in compliance with NAAQS standards (target: 100%)</li> <li>- % of permits issued within target timeframes (target: 90%)</li> <li>- Permit backlog rate (target: &lt;20%)</li> </ul>	<ul> <li>Number of annual Full Compliance Evaluations completed vs. EPA committed (target: 100%)</li> <li>% of enforcement actions resolved within 6 months (target: 80%)</li> </ul>

#### **GOAL 4: Regional Air Monitoring and Analysis**

Collect, analyze, and report comprehensive air quality data across Lane County to inform policy decisions, alert the public, and track long-term air quality trends.

Lag Indicators	Lead Indicators
<ul><li>- % data completeness for monitoring network (target: &gt;95%)</li></ul>	<ul><li>% of monitors calibrated on schedule (target: 100%)</li><li>% uptime for real-time data systems (target: 98%)</li></ul>
<ul> <li>Timeliness of data reporting to the public and EPA (target: 100% on schedule)</li> </ul>	<ul> <li>Number of monitoring site quality assurance audits completed vs. EPA committed (target: 100%)</li> </ul>

#### **GOAL 5: Partnerships and Interagency Coordination**

Build and maintain strong relationships with various stakeholders, including industry, local jurisdictions, and community groups, to foster collaboration, improve communication, and ensure that LRAPA's work is responsive to community needs and concerns.

Lag Indicators	Lead Indicators
<ul> <li>Number of industry outreach initiatives completed annually (target: 1 per year)</li> <li>Number of community outreach initiatives completed annually (target: 1 per year)</li> <li>Number of partner outreach engagements completed annually (target: 5 per year)</li> </ul>	<ul> <li>Diversity of inter-agency meetings attended (target: prioritize local, then state, then federal engagements)</li> <li>Number of monitoring site quality assurance audits completed vs. EPA committed (target: 100%)</li> <li>Communication frequency with key stakeholders (target: Quarterly communication)</li> <li>Number of council presentations delivered (target: 1 per jurisdiction annually)</li> </ul>

#### **GOAL 6: Organizational Excellence and Operational Efficiency**

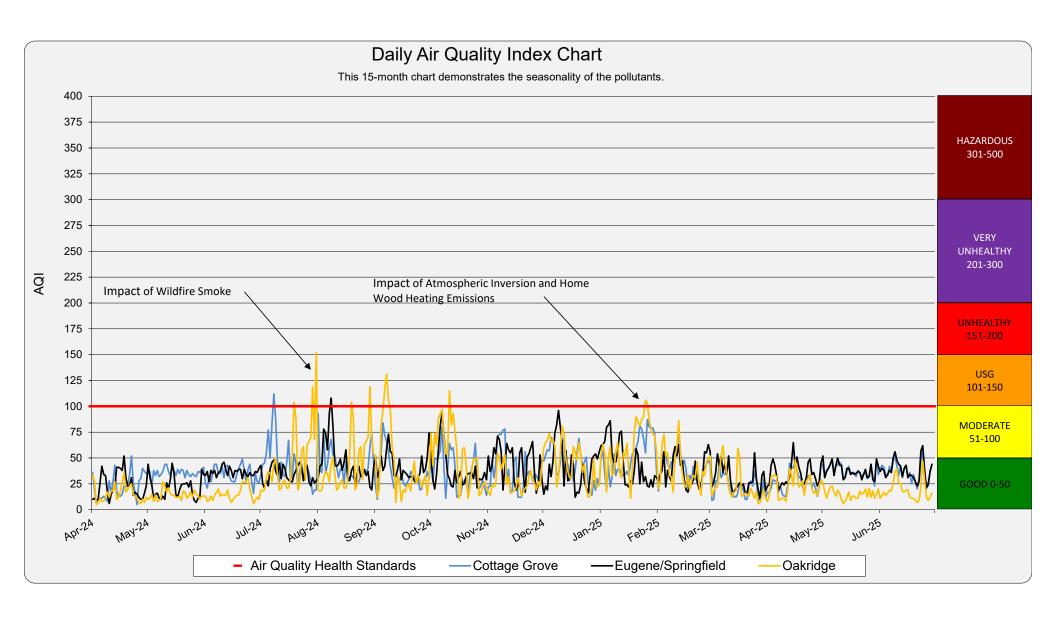
Strengthen LRAPA's internal systems, workflows, and operational capacity through technology integration, process improvement, and staff development to enhance organizational effectiveness and service delivery.

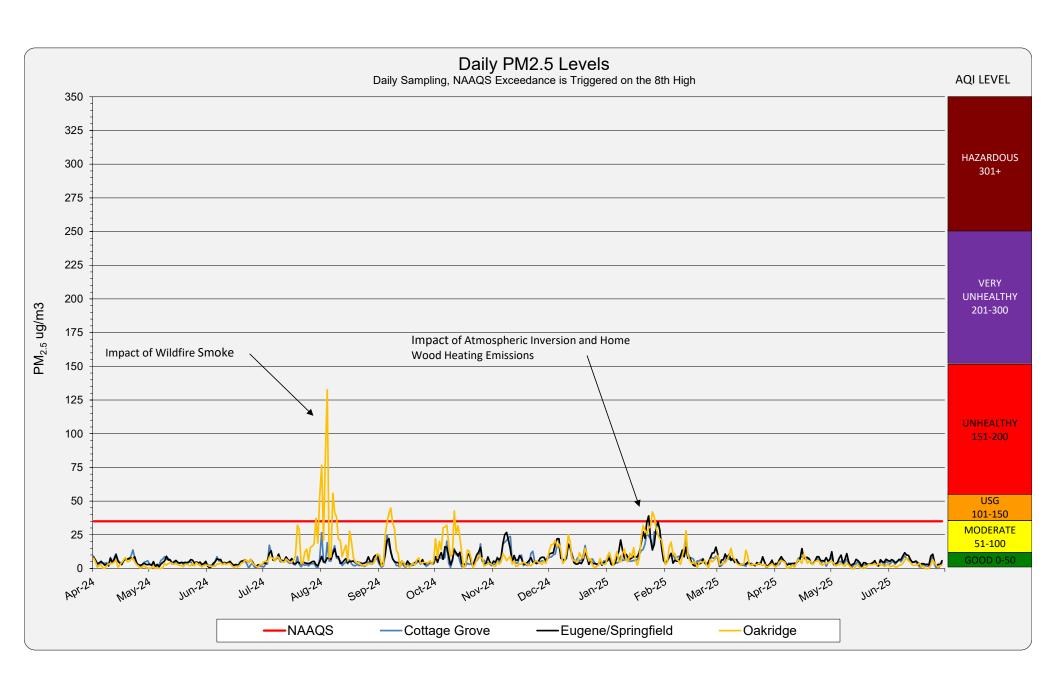
Lag Indicators	Lead Indicators
<ul> <li>Employee satisfaction/engagement scores (target: 85% satisfaction)</li> <li>Staff retention rate (target: &gt;85% annually)</li> <li>% completion of internal systems modernization (target: 100% of planned upgrades, e.g. LINFO)</li> </ul>	<ul> <li>Number of staff professional development training completed (Target: 2 per staff per year)</li> <li>Number of staff utilizing advancing technologies in workflows (target: &gt; 50%)</li> </ul>

#### **GOAL 7: Financial Sustainability and Transparency**

Ensure LRAPA's long-term financial stability and improve fiscal transparency through diversified funding sources, robust financial management practices, and clear communication of financial decisions to stakeholders.

Lag Indicators	Lead Indicators
<ul> <li>Reserve fund supporting annual operating budget (target: 4 months)</li> <li>Budget variance (target: within 10% of planned)</li> </ul>	<ul> <li>Number of financial reports provided to Board &amp; public (target: monthly to Board)</li> <li>Audit completed before state deadline (target: Dec. 31)</li> </ul>





## NEW/OPEN ENFORCEMENT ACTIONS DETAIL REPORT 6/1/2025 -- 6/30/2025

#### Report of open actions initiated since last report

#### **NEW ENFORCEMENT ACTIONS:**

- 1. LANE COUNTY PUBLIC WORKS SHORT MOUNTAIN LANDFILL (EUGENE)
  - A. Violation: LRAPA Inspector performed Short Mountain Landfill Q4 asbestos site inspection on 1/7/2025. It was noted that the daily asbestos log was not complete and missing the required information. This is a violation condition 26 (a-c) outlined in ACDP 204740.
  - B. Initial Action Taken: NON #3922 issued 06/05/2025
  - C. Subsequent Action: NONE Short Mountain Landfill now has two staff assigned with staggering shifts with the task of inspecting the daily asbestos area and signing the log. This is to ensure that they will have consistent six- day coverage. LRAPA is asking that the Short Mountain Management Team follows up with responsible employees and retrains them on what information is required to be documented to Ensure future compliance
  - D. Resolution: CASE CLOSED on 06/05/2025
  - E. Source Type: ASBESTOS
  - F. Initiated By: INSPECTION
- 2. KIM, STEPHEN ROMI (COTTAGE GROVE)
  - A. Violation: Outdoor burning of prohibited materials (plastic and household garbage).
  - B. Initial Action Taken: NON #3933 issued 06/25/2025
  - C. Subsequent Action: PENDING
  - D. Resolution: PENDING
  - E. Source Type: OUTDOOR BURNING
  - F. Initiated By: COMPLAINT
- 3. WILDE, DARREL LANE (JUNCTION CITY)
  - A. Violation: Outdoor burning of prohibited materials (truck trailer, box springs and clothing).

#### Attachment No. 3: Enforcement Action Detail Report

B. Initial Action Taken: NON #3934 issued 06/25/2025

C. Subsequent Action: PENDING

D. Resolution: PENDING

E. Source Type: OUTDOOR BURNING

F. Initiated By: COMPLAINT

#### ACTIONS PERFORMED (NON issued prior to 06/01/2025 with current action in reporting period):

- 1. ATEZ, INC. (EUGENE)
  - A. Violation: Conducted and completed a friable asbestos abatement project at Cascade Manor without performing air clearance prior to leaving the site.
  - B. Initial Action Taken: NON #3923 issued 05/02/2025
  - C. Subsequent Action: NCP #2025-3923 (\$4,865) issued 05/02/2025: request for hearing or reduction approved for \$2,800; if the reduced amount is not agreeable and paid by 7/15/2025 by ATEZ, a hearing will be scheduled.
  - D. Resolution: PENDING
  - E. Source Type: ASBESTOS
  - F. Initiated By: INSPECTION
- 2. VALLEY ENVIRONMENTAL DBA VAE LLC (LANE COUNTY)
  - A. Violation: Failure to notify LRAPA of date and startup at least 14 days prior to the relocation of a stationary source in accordance with condition 12.6 of Permit No. AQGP-013 General ACDP #208670.
  - B. Initial Action Taken: NON #3927 issued 05/02/2025
  - C. Subsequent Action: NCP #2025-3927 (\$3,200) issued 05/02/2025: request for reduction approved and reduced to \$2,200 and due by 7/15/2025
  - D. Resolution: PENDING reduced civil penalty paid by 7/15/2025
  - E. Source Type: PORTABLE ACI
  - F. Initiated By: LRAPA REPORT REVIEW

#### 3. HARMON, SHARON (EUGENE)

- A. Violation: Outdoor burning in a burn barrel.
- B. Initial Action Taken: NON #3929 issued 05/22/2025
- C. Subsequent Action: NCP #2025-3929 (\$550) issued 05/22/2025: request for reduction approved and reduced to (\$-0-) with signed SFO with agreement for the Respondent to permanently remove all burn barrels, with documents providing proof and cease violating LRAPA's outdoor burning rules and regulations
- D. Resolution: PENDING submitting the signed SFO by 7/15/2025
- E. Source Type: OUTDOOR BURNING
- F. Initiated By: COMPLAINT

#### 4. EMPIRE PROPERTY MANAGEMENT (EUGENE)

- A. Violation: Respondent allowed open accumulation of friable asbestos containing materials in a rental property.
- B. Initial Action Taken: NON #3932 issued 05/28/2025
- C. Subsequent Action: PENDING
- D. Resolution: PENDING asbestos abatement completion by 7/15/2025
- E. Source Type: ASBESTOS
- F. Initiated By: COMPLAINT

#### 5. A & K DEVELOPMENT CO, PAC METAL FAB (JUNCTION CITY)

- A. Violation: Failed to notify LRAPA prior to the construction of a new stationary source in accordance with LRAPA Rules and Regulations Section 34-010(1)(a); operating an air contaminant source which is listed in Section 37-8010 Table 1 without first obtaining and ACDP from LRAPA in accordance with LRAPA 37-0020(3).
- B. Initial Action Taken: NON #3903 issued 05/30/2024
- C. Subsequent Action: NCP #2024-3903 (\$6,800) issued 05/22/2025; 6/20/2025 request for reduction under review
- D. Resolution: PENDING

#### Attachment No. 3: Enforcement Action Detail Report

- E. Source Type: METAL FABRICATION AND PAINTINGG
- F. Initiated By: INSPECTIONS
- 6. AURORA INNOVATIONS / HYDROFARM (EUGENE)
  - A. Violation: Failure to submit 2023 semi-annual report required by Condition #28 in the ACDP #200053. The 2023 semi-annual report was due February 15, 2024; failure to submit their 2023 ATEI report by July 1, 2024.
  - B. Initial Action Taken: NON #3910 issued 7/31/2024
  - C. Subsequent Action: NCP #2024-3910 (\$2,500) issued 04/23/2025: request for reduction under review
  - D. Resolution: PENDING
  - E. Source Type: FERTELIZER MANUFACTURING
  - F. Initiated By: INSPECTIONS

## PENDING (Enforcement actions issued prior to 6/1/2025 with no reporting action in the current reporting period):

- 1. DUST 2 DIAMONDS, LLC (SPRINGFIELD)
  - A. Violation: Performed an asbestos abatement project without possessing a license to perform asbestos abatement; openly accumulated friable asbestos-containing materials.
  - B. Initial Action Taken: NON #3908 issued 9/6/2024
  - C. Subsequent Action: NCP #2024-3908 (\$8,400) issued 9/6/2024; request for reduction approved and reduced to \$4,800 with a payment plan of \$100 beginning 5/1/2025; on schedule with payment plan.
  - D. Resolution: PENDING
  - E. Source Type: ASBESTOS
  - F. Initiated By: INSPECTION
- 2. INTERNATIONAL PAPER (SPRINGFIELD)
  - A. Violation: Between January 23, 2024, and June 30, 2024, International Paper Company

failed to implement monitoring required by Title V Operating Permit #208850, issued January 23, 2024. It is alleged that the additional monitoring requirements were not implemented when the permit was issued with the required monitoring was not performed for the first (6) six months of 2024 (1/23/2024 - 6/30/2024).

- B. Initial Action Taken: NON #3920 issued 1/30/2025
- C. Subsequent Action: NCP #2024-3920 (\$9,000) issued 1/30/2025; request for reduction and Supplemental Environmental Project (SEP) under review
- D. Resolution: PENDING
- E. Source Type: PAPER & PULP MILL
- F. Initiated By: SELF REPORTING

### CLOSED ENFORCEMENT CASES Enforcement Actions issued prior to 3/1/2025 and closed in the current reporting period):

- 1. SIMMONS, STEVE (SPRINGFIELD)
  - A. Violation: Respondent allowed, initiated or maintained the outdoor burning of prohibited materials including furniture (couches), insulation, metal, wires, household garbage plastic, etc., at the site on multiple days and the Mohawk Valley Fire Department was dispatched to extinguish the illegal outdoor burning.
  - B. Initial Action Taken: NON #3931 issued 05/28/2025
  - C. Subsequent Action: No further action request from fire department.
  - D. Resolution: CASE CLOSED on 06/18/2025: No further action.
  - E. Source Type: OUTDOOR BURNING
  - F. Initiated By: FIRE DEPARTMENT REFERRAL



LANE REGIONAL AIR PROTECTION AGENCY

1010 MAIN ST. SPRINGFIELD, OR Phone:

541-736-1056

www.lrapa-or.gov





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## **Director's Message**



Executive Director, LRAPA

As I reflect on 2024, I am struck by the remarkable journey of the Lane Regional Air Protection Agency (LRAPA). This has been a year of significant transformation, strategic realignment, and renewed commitment to our core mission of protecting public health and our environment.

When I accepted the role of Executive Director, I saw an opportunity to build upon the strong foundation laid by those who came before me.

Our organization faced challenges, but I was inspired by the resilience, expertise, and dedication of our team. Together, we embraced change as a catalyst for growth and innovation.

In 2024, we expanded critical capabilities with targeted community impact. After the January ice storm, we worked with federal partners to provide Springfield flexible debris burning options, ensuring community safety.

We also conducted hazardous air pollutant monitoring at the Lane County Youth Farm and helped Oregon Department of Environmental Quality (DEQ) secure a \$197 million Federal climate grant by advocating for Lane County's local needs.

Operationally, I am incredibly proud our permitting and compliance workflows remained efficient and thorough, a testament to our operational staff's dedication and tireless work.



LRAPA also affirmed partnerships with local jurisdictions, state agencies, and community stakeholders: the true power of a local air agency like LRAPA. Collaboration remains our most effective approach to achieving clean air for everyone.

I remain optimistic about the future. We're actively solving today's challenges while building the innovative and sustainable solutions that will be needed tomorrow.

To our Board, staff, partners, and the citizens of Lane County; thank you for your continued trust and support. Together, we are creating a cleaner, healthier future.

Travis Knudsen





# 2024 Executive Summary





#### **AIR MONITORING**

LRAPA's 2024 Springfield and Hwy 99 sites for air toxic sampling data will be available in mid-2025. LRAPA collected +350,000 hours of air pollutant and meteorological data from our 9 monitor sites in addition to providing real time air quality data.



#### **PERMITTING**

LRAPA managed 303 air permits in 2024, including 286 Air Contaminant Discharge Permits (ACDP), 14 Title V Federal Operating Permits, and 3 Registered Sources.



#### **ADDITIONAL OPERATIONS**

LRAPA received 441 asbestos abatement notices and 601 unique air quality complaints from community members across Lane County.



#### **AIR QUALITY TRENDS**

Air quality based on criteria pollutants continues to remain well below targeted levels across Lane County, when wildfire data is excluded.

# LRAPA BASICS & AIR MONITORING







The Lane Regional Air Protection Agency (LRAPA) stands as Oregon's sole local air authority since 1968 (Oregon DEQ regulates all air quality outside Lane County). In partnership with Eugene, Springfield, Cottage Grove, Oakridge, and Lane County Government, LRAPA offers a responsive and local Agency where community voices inform air quality decisions.

LRAPA's impact is clear: despite significant population growth, Lane County's air quality has consistently improved. From asbestos abatement to pioneering air toxics assessments, LRAPA proves that local action and partnership yields powerful results for those that call Lane County home.

#### **Air Monitoring**

LRAPA operates nine stationary air monitors and nearly one hundred commercial sensors throughout Lane County to track and report on local air quality.







## Vision, Mission, Goals



## Vision

Community
partners working
together to
ensure cleaner
air for everyone.

## Mission

To protect public health, quality of life, and the environment as a leader and advocate for the continuous improvement of air quality in Lane County.

### Goals

## 1. Regulatory Compliance, Permitting, and Industrial Emissions Management

Ensure compliance with National Ambient Air Quality Standards (NAAQS), asbestos, and manage air quality permits for regulated sources.

#### 2. Regional Air Monitoring and Analysis

Collect, analyze, and report comprehensive air quality data across Lane County.

- **3. Public Health Protection and Air Quality Education**Protect public health and foster community engagement.
- **4. Partnerships and Interagency Coordination**Build strong relationships with stakeholders, including industry, local jurisdictions, and community groups.
- **5. Financial Sustainability and Transparency**Ensure financial stability and fiscal transparency to stakeholders.

#### **6. Enhanced Wildfire Smoke Preparedness**

Address the increasing threat of wildfire smoke to public health in Lane County.

- **7. Strengthen Partnerships & Stakeholder Engagement**Build and maintain strong relationships with stakeholders to ensure LRAPA's work is meeting community needs.
- **8. Organizational Excellence and Board Development** Improve internal operations and governance to best meet LRAPA's mission.





# 2024 Board of Directors

LRAPA is governed by a 9-member Board of Directors selected by partner city councils and the Lane County Commissioners, with seats divided based on population size.



Howard Saxion
Board Chair, Eugene

**David Loveall** Vice Chair, Lane County Commissioner



- Matt Keating- City Councilor, Eugene
- Dylan Plummer- Eugene
- Michael Johnston- Eugene
- Alan Stout- City Councilor, Springfield
- Jared Hensley- Springfield
- Jim Settelmeyer- City Councilor,
   Cottage Grove
- Bryan Cutchen- Mayor, Oakridge

## **2024 Citizens Advisory Committee**

LRAPA's Board established the Advisory Committee to provide advice on local air quality issues and how to protect people and property from air pollution.

- Teresa Roark- Lane County
   Environmental Health
- Peter Dragovich- Master in Urban Planning, Univ. of Wash.
- Ben Larson- My Brothers' Farm
- Chris Cline- OR Dept. of Foresty
- Evelina Davidova-Kamis- States
   Industries
- Paul Metzler- Springfield
- Michael Koivula- Springfield



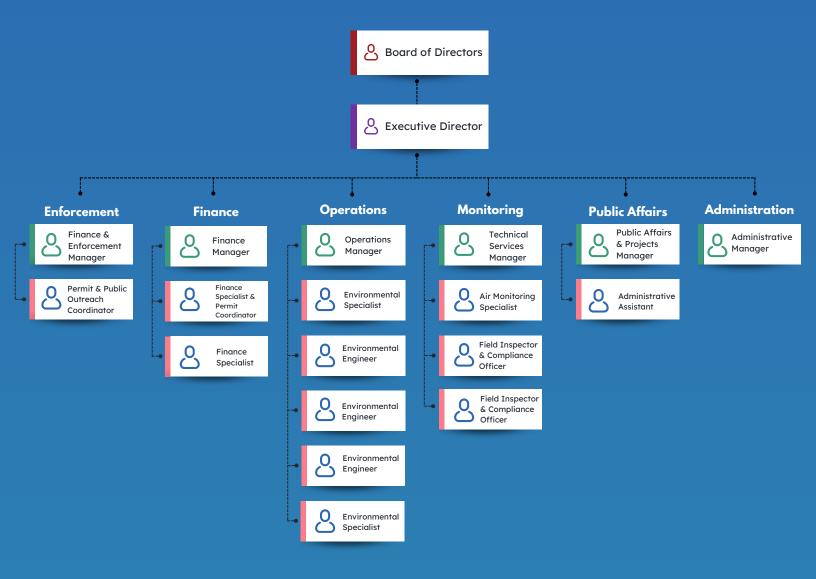




**Kelly Wood**Vice Chair, Wildish
Sand & Gravel



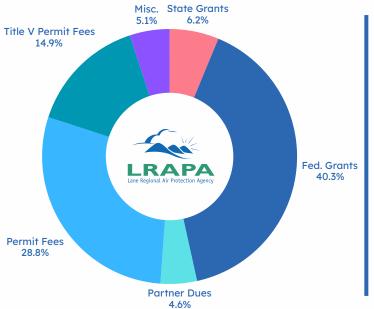
# 2024 LRAPA Organizational Chart



## **FY 2024 Finances**

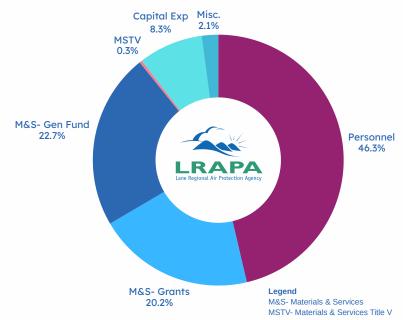


### Revenue



FY24 Actual- \$4,312,424

### **Expense**



FY24 Actual- \$4,437,992

For Fiscal Year 2024 LRAPA's revenue budget was \$4,569,720 and operating expense budget was \$4,684,231.

FY24 actual revenue was \$4,312,424 and actual operating expenses were \$4,437,992.

LRAPA's budget is reviewed and set annually by the Budget Committee. This 18-member committee is made up of LRAPA's nine Board of Directors plus nine Boardappointed citizens who represent the same jurisdiction as their Board appointee.

Despite fluctuations in funding throughout the years, LRAPA has succeeded in its mission to advocate for the continuous improvement of air quality in Lane County.





# **2024 Permitting**





#### **ISSUANCE, RENEWALS & INSPECTIONS**

In '24 LRAPA issued/renewed 26 air permits.

31 sources received a permit modification.

59 commercial or industrial facilities were inspected by Agency staff.



#### TITLE V

In '24 LRAPA managed 14 Title V permits.

Federal Title V operating permits regulate major sources of air contaminant emissions. A 'major source' has actual or potential emissions exceeding set levels for criteria and/or hazardous air pollutants.



## AIR CONTAMINANT DISCHARGE PERMITS (ACDP)

In '24 LRAPA managed 286 ACDPs. Of those, 111 are gasoline dispensing facilities.

State ACDP's are comprised of 4 sub-categories which are determined by the complexity and volume of the source's emissions.



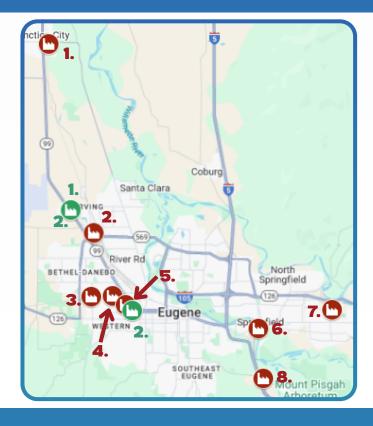
#### **PERMIT BACKLOG**

In '24 LRAPA successfully reduced the Title V permit backlog to 7% (1 of 14) — which is significantly lower than the EPA's target of 20% or less.

A permit backlog refers to the queue of permits administratively extended past their expiration date.

# **Cleaner Air Oregon**

LRAPA is responsible for the implementation of Cleaner Air Oregon (CAO) in Lane County. Outside of Lane County, the Oregon Department of Environmental Quality (DEQ) is responsible for this work. In addition to closing gaps in existing air quality rules, CAO rules provide the public greater access to air toxics emissions data and creates more certainty for regulated facilities in addressing community health concerns.



# LRAPA's Completed CAO Facilities

- 1. Seneca Sustainable Energy, LLC
- 2. Seneca Sawmill Company, LLC
- 3. The Willamette Valley Co.

# LRAPA's In Queue CAO Facilities

- 1.A&K Development
- 2. Murphy Panelboard
- 3. Weyerhaeuser Eugene
- 4. Pacific Recycling
- 5. Emerald Forest Products #1
- 6. Hexion, Inc.
- 7. International Paper
- 8. Johnson Crushers Int.

## **Air Toxics**

In 2024 LRAPA operated two air toxics samplers. One at the Highway 99 (Bethel) site and one at the Food for Lane County Youth Farm in Springfield. Data from both sites will be available publicly by mid 2025.

Air Toxics are pollutants that, depending on concentrations and exposure, are linked to cancer or other serious health problems. The goal of this work is to identify and minimize risk to Lane County residents, especially in areas where many people are likely to be exposed.



# 2024 Asbestos & Enforcement

#### **Asbestos**

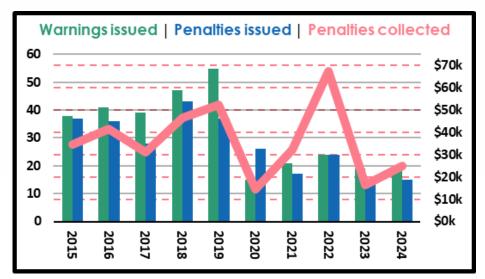
LRAPA's asbestos and inspection program responds to hundreds of abatement notices per year. To legally remove asbestos, an asbestos survey must be conducted by an accredited inspector prior to commencing demolition or remodeling.

Asbesto	s Notices	Total Asbestos Inspections
Schools	21	
Residences	275	112
College	23	
Industry	6	Total Asbestos Fees
Commercial	88	Received
0ther	28	\$199,027
Total	441	4100,0L7

#### **Enforcement**

LRAPA can initiate enforcement in instances of industrial or commercial air permit violations, illegal outdoor burning activities, improper handling or transport of asbestos-containing materials, failure to obtain necessary air permits prior to construction or operation of equipment, and exceeding opacity limits from woodstoves and chimneys.

The dollar amount of penalties collected annually does not reflect the penalties assessed or settled during the year due to pending cases and collections received on previous years' penalties. The \$25,006 collected in 2024 for penalties will be transferred to Lane County's General Fund at the Close of FY25.







# 2024 Community Complaints



One of the most unique services LRAPA provides to Lane County residents is our complaint response. LRAPA receives, records, and investigates air quality issues. Complaints made by the public to our office help identify potential violations of our rules and regulations.

Complaints can be made on our website, over the phone, or via email. LRAPA works hard to provide a robust and timely response to air quality complaints.

In 2024 the three most common air quality complaint categories were outdoor burning, miscellaneous, and industry.

LRAPA investigated 97% of the 601 air quality complaints received in 2024.

Air	Qual	lity C	omp	laint	s 20	15-2	024			
Year	15	16	17	18	19	20	21	22	23	24
Dust	25	32	25	26	15	17	26	12	7	8
Ag/Field Burning	12	9	1	0	6	2	7	2	3	3
General Air Quality	15	20	14	6	12	4	8	1	25	32
Home Wood Heating	342	130	194	126	128	474	57	67	52	39
Industry	52	58	74	50	170	100	337	198	97	75
Miscellaneous	85	164	138	66	67	59	40	102	72	103
Outdoor Burning	251	266	281	351	402	423	243	292	254	253
Slash Burning	11	26	13	24	16	12	10	6	12	9
Unknown	46	56	63	29	39	74	71	45	65	79
Total	839	761	806	678	855	765	799	725	587	601



# 2024 Public Affairs Outreach & Education



Clean air affects everyone in our community. That's why the Lane Regional Air Protection Agency's Public Affairs department works to support LRAPA's mission by partnering with cities, local organizations, neighborhoods, and individual community members to engage and educate them about our work to protect air quality.

The Public Affairs team focused on making air quality information accessible and actionable. Through targeted media relations, we ensured local news outlets could quickly share critical updates like wildfire air quality alerts. Our educational materials and newsletters helped families understand topics ranging from how air quality affects their daily lives to best practices for home wood heating, empowering them to make informed decisions that protect their health.



**Photo**: EPA staff alongside locally elected officials at J.H. Baxter news conference





Scan to join newsletter mailing list and air quality alerts



**Photo**: LRAPA booth at Springfield Block Party

By tailoring our communications to meet our audience's specific needs, we bridge the gap between complex environmental science and the everyday behaviors that keep our community and air healthy.

Public Affairs' goals are to nurture relationships, build trust, and provide helpful information to Lane County residents so they can understand and take action on their role in protecting air quality.

# **Grants & Oakridge Air**

LRAPA was awarded \$7,677,615 in Targeted Airshed Grants (TAG), by the Environmental Protection Agency (EPA), to reduce particulate pollution in Oakridge. LRAPA partnered with South Willamette Solutions (SWS) to operate the grant program and establish Oakridge Air. The goal is to reduce particulate pollution, primarily from woodstoves, in the Oakridge/Westfir airshed.



The program, currently funded through 2026, supports a multitude of air pollution reduction strategies including:

- Providing affordable, dry firewood, available for residents
- Woodstove upgrades and changeouts
- Install electric heat pumps for heating and cooling
- Home weatherization upgrades
- Home air purifiers and upgrade indoor air filters for schools and residences
- Increased air quality monitoring and air sensor use
- Strengthened compliance and enforcement program
- Increased community outreach and education including schools



#### TAG Program Stats

- 53 -Homes Completed
- **53** -Wood Stove Change Outs
- **57** -Electrical Heat/Cool install
- **54** -Home Weatherizations
- **52** -Chimney Sweep Vouchers



# Education & Outreach

- **3** -Electric reader boards installed
- **5** -Oakridge Air hosts a table at public event
- **61+** -Woodsheds constructed & delivered by HS students
- **200+** -Cords of dry seasoned firewood delivered





## 2024 Wildfires

Over the last decade, large wildfires have been increasing across the western United States. These fires are expected to become more frequent and often have a substantial impact on air quality in Lane County and surrounding areas.



2024 was another active wildfire season in Oregon. There was a total of 1,797,796 acres burned from 2.232 total fires.

The 2024 wildfire season began mid-July and persisted well into the fall. In Lane County, the Lane 1 Fire (25,951), 208 Fire (11,263 acres), and Coffeepot Fire (6,176 acres) each had significant impact on our air quality. We were fortunate that the Eugene area only had 1 day of a 24-hour Air Quality Index (AQI) at or above USG. Oakridge had 12 days of a 24-hour AQI at or above USG. Five of those days were an AQI of unhealthy.

LRAPA issued two air quality advisories for Lane County in 2024 for wildfire smoke intrusions. LRAPA participated in over twenty statewide meetings focused on air quality with state and local agencies, in addition to cooperators' meetings for on-the-ground wildfire suppression efforts and community response.



Despite LRAPA not receiving funding specifically for wildfire smoke response our Agency continues to partner for this critical work with the Environmental Protection Agency (EPA), National Weather Service (NWS), and the U.S. Forest Service's Pacific Northwest region to monitor and alert Lane County residents about developing and active wildfire smoke intrusions.

14

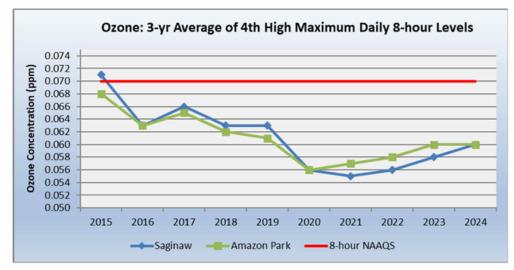
## 2024 Ozone Data

#### **OZONE DATA**

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for Ozone:

Level	Averaging Time	Description
		To achieve this standard, the 3-year average of the fourth-highest daily maximum 8-hour
0.070 ppm	8-hour	average ozone concentrations measured at each monitor within an area over each year
		tt

	8-HOUR AVERAGE OZONE LEVELS 2015 - 2024 (ppm)												
Site Name		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024		
	Maximum	0.080	0.065	0.091	0.068	0.065	0.062	0.069	0.062	0.062	0.074		
Saginaw	4th highest	0.071	0.056	0.073	0.061	0.055	0.052	0.060	0.056	0.060	0.064		
Sagillaw	3-year 4th high	0.061	0.061	0.066	0.063	0.063	0.056	0.055	0.056	0.058	0.060		
	# Exceedances	4	0	4	0	0	0	0	0	0	0		
	Maximum	0.078	0.067	0.091	0.066	0.062	0.066	0.073	0.067	0.066	0.073		
Amazon	4th highest	0.068	0.058	0.070	0.060	0.055	0.055	0.062	0.059	0.059	0.062		
Park	3-year 4 <sup>th</sup> high	0.059	0.061	0.065	0.062	0.061	0.056	0.057	0.058	0.060	0.060		
	# Exceedances	3	0	3	0	0	0	0	0	0	1		





# 2024 PM 2.5 Data w/ Wildfire Data

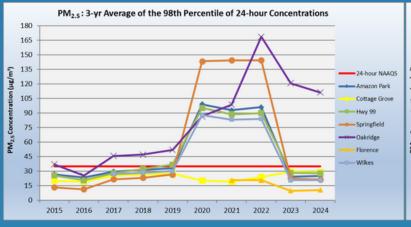
#### PARTICULATE MATTER DATA - PM<sub>2.5</sub>, WILDFIRE DATA INCLUDED

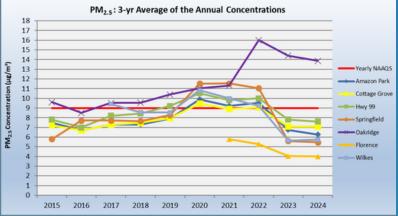
EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM<sub>2.5</sub>:

Level	Averaging Time	Description
9.0 μg/m³	Annual (Arithmetic Average)	To achieve this standard, the 3-year average of the annual mean PM2.5 concentrations from monitors must not exceed 9.0 µg/m³ (effective February 7, 2024).
35 μg/m³	24-hour	To attain this standard, the 3-year average of the 98th percentile of 24-hour concentrations must not exceed 35 $\mu g/m^3$ (effective December 17, 2006).

	24-но	OUR AVE	RAGE F	PM <sub>2.5</sub> Li	EVELS	2015 - 2	2024 (µ	g/m³)			
Site Name		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Annual mean	7.4	5.4	9.0	7.5	7.3	14.9	5.5	8.2	6.5	4.1
A David	Highest 24-hour	55.3	38.2	145.3	40.4	30.1	528.3	21.7	69.9	85.8	22.1
Amazon Park	Annual 98th %-ile	26.7	20.3	41.6	32.0	25.3	239.5	14.1	34.6	24.4	16.1
	3 year 98th %-ile	32	26	30	31	33	99	93	96	24	25
Cottogo	Annual mean	7.3	5.8	8.8	7.8	7.3	13.3	6.1	7.8	7.4	6.1
Cottage Grove City	Highest 24-hour	39.6	26.2	116.0	43.5	29.1	499.2	45.0	92.4	55.9	26.6
Shops	Annual 98 <sup>th</sup> %-ile	20.1	18.3	37.7	23.7	20.5	16.8	20.3	34.5	33.5	19.1
Shops	3 year 98th %-ile	22	20	25	27	28	20	19	24	29	29
	Annual mean					5.8	7.7	3.8	4.3	4.0	3.7
Florence*	Highest 24-hour					15.3	425.3	10.2	21.9	21.5	13.9
Florence	Annual 98 <sup>th</sup> %-ile					12.2	42.5	7.0	12.4	9.7	9.8
	3 year 98th %-ile							21	21	10	11
	Annual mean	8.0	5.7	10.9	8.7	8.0	14.9	6.6	8.8	8.3	6.0
Hwy 99 - Four	Highest 24-hour	56.4	18.0	330	45.6	30.9	454.2	36.9	69.8	107.4	26.8
Corners	Annual 98th %-ile	25.6	15.5	42.5	38.9	28.9	218.2	19.1	32.3	32.8	18.1
	3 year 98th %-ile	32	24	28	33	37	95	89	90	28	28
	Annual mean	6.3	4.7	12.1	6.1	6.6	21.9	6.2	4.1	5.5	5.8
Springfield	Highest 24-hour	54.0	10.4	286.8	18.2	21.0	589.3	53.2	51.6	69.6	28.7
City Hall*	Annual 98 <sup>th</sup> %-ile	13.3	9.4	41.4	18.1	19.7	392.2	21.6	19.3	26.4	18.2
	3 year 98th %-ile	15	12	21	23	26	143	145	144	22	21
	Annual mean	8.9	6.7	13.0	9.0	9.2	14.4	9.9	23.2	10.1	8.3
Oakridge	Highest 24-hour	39.3	30.7	200.0	62.0	42.0	576.6	134.3	330.4	121.9	132.5
Oakriuge	Annual 98 <sup>th</sup> %-ile	28.9	21.7	35.7	33.2	36.7	189.5	69.8	246.9	45.7	41.4
	3 year 98th %-ile	37	31	46	47	52	87	99	169	121	111
	Annual mean	10.2	8.6	9.5	7.6	8.5	16.4	5.1	6.2	5.6	5.4
Wilkes*	Highest 24-hour	80.7	32.2	239.2	41.4	29.9	564.1	34.0	58.2	71.7	25.1
WIIKES	Annual 98 <sup>th</sup> %-ile	26.8	17.8	36.9	30.4	22.7	210.9	16.0	26.3	19.6	16.4
	3 year 98 <sup>th</sup> %-ile			27	28	30	88	83	84	21	21

<sup>\*</sup>non-reference method sampler, if levels approach the NAAQS, reference method sampler will be installed.





# 2024 PM 2.5 Data w/o Wildfire Data

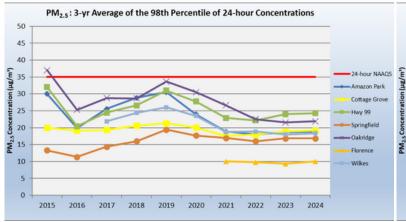
#### PARTICULATE MATTER DATA - PM<sub>2.5</sub>, WILDFIRE DATA EXCLUDED

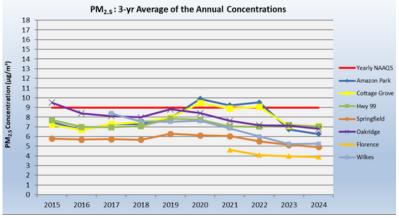
EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM<sub>2.5</sub>:

Level	Averaging Time	Description
9.0 μg/m³	Annual (Arithmetic Average)	To achieve this standard, the 3-year average of the annual mean PM2.5 concentrations from monitors must not exceed $9.0\mu\text{g/m}^3$ (effective February 7, 2024).
35 μg/m³	24-hour	To attain this standard, the 3-year average of the 98th percentile of 24-hour concentrations must not exceed 35 $\mu$ g/m³ (effective December 17, 2006).

	24-н	OUR AVI	ERAGE F	PM <sub>2.5</sub> LI	EVELS :	2015 - 2	2024 (µ	g/m³)			
Site Name		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Annual mean	7.4	5.4	7.0	7.2	7.3	5.8	5.2	6.6	5.7	3.9
Amazon Park	Highest 24-hour	55.3	38.2	41.6	33.8	30.1	26.2	14.1	32.0	28.5	22.1
	Annual 98 <sup>th</sup> %-ile	19.5	20.3	37.0	29.2	25.3	17.3	14.0	22.8	19.3	14.5
	3 year 98th %-ile	30	24	26	29	31	24	19	18	19	19
Cathana	Annual mean	7.3	5.8	6.8	7.5	7.3	6.1	5.9	6.4	6.4	5.7
Cottage	Highest 24-hour	39.6	26.2	27.7	25.5	29.1	16.8	45.0	34.5	33.5	26.5
Grove City	Annual 98th %-ile	20.0	18.3	19.7	23.7	20.5	15.9	16.1	21.9	18.5	17.1
Shops	3 year 98th %-ile		20	19	21	21	20	18	18	19	19
	Annual mean					5.8	4.3	3.8	4.2	3.9	3.6
Florence*	Highest 24-hour					15.3	20.7	10.2	14.7	14.4	11.9
Florence -	Annual 98th %-ile					12.2	10.8	7.0	11.6	9.4	9.0
	3 year 98th %-ile							10	10	9	10
	Annual mean	8.0	5.7	7.2	8.4	8.0	6.9	6.3	7.9	7.4	5.8
Hwy 99 - Four	Highest 24-hour	56.4	18.0	46.8	45.6	30.9	31.2	31.5	41.5	35.4	26.8
Corners	Annual 98th %-ile	25.4	15.5	32.4	31.8	28.9	22.6	17.2	26.7	28.1	18.0
	3 year 98th %-ile	32	24	24	27	31	28	23	22	24	24
	Annual mean	6.3	4.7	6.2	6.1	6.6	5.7	5.9	5.0	4.5	5.3
Springfield	Highest 24-hour	54.0	10.4	27.9	18.2	21.0	24.2	22.3	26.7	27.6	25.0
City Hall*	Annual 98th %-ile	13.3	9.4	20.5	18.1	19.7	15.2	15.9	16.9	17.8	15.9
	3 year 98th %-ile	14	12	14	16	19	18	17	16	17	17
	Annual mean	8.9	6.7	8.8	8.5	9.2	8.8	6.1	7.8	7.5	5.1
Oakridge	Highest 24-hour	39.3	30.7	41.6	35.3	42.0	38.5	23.2	34.9	38.6	21.0
Oakridge	Annual 98th %-ile	28.9	21.7	35.7	28.6	36.7	26.3	16.9	24.3	23.5	17.9
	3 year 98th %-ile	37	31	29	29	34	31	27	23	22	22
	Annual mean	9.8	8.6	6.8	7.3	8.5	7.1	5.0	5.9	4.8	5.1
Wilkes*	Highest 24-hour	40.6	32.2	39.0	41.4	29.9	32.6	23.3	41.8	25.5	25.1
wilkes	Annual 98th %-ile	20.4	17.8	27.4	28.0	22.7	19.8	13.8	23.0	17.3	14.8
	3 year 98th %-ile			22	24	26	24	19	19	18	18

<sup>\*</sup>non-reference method sampler, if levels approach the NAAQS, reference method sampler will be installed.







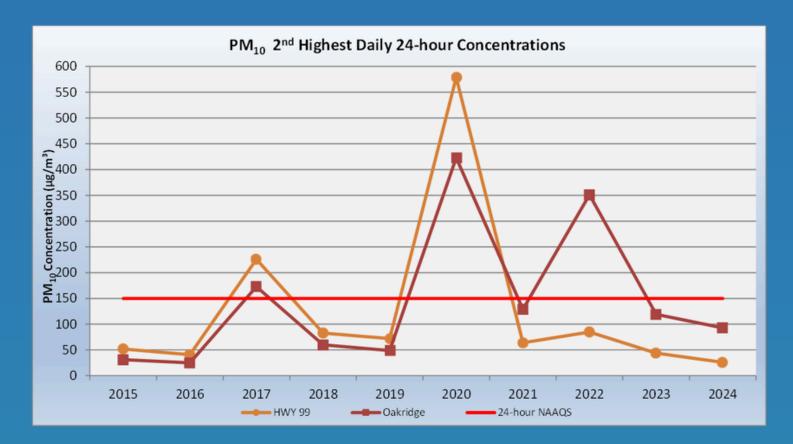
# 2024 PM 10 Data w/ Wildfire Data

#### PARTICULATE MATTER DATA - PM<sub>10</sub>, WILDFIRE DATA INCLUDED

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM10:

Level	Averaging Time	Description
150 μg/m <sup>3</sup>	24-hour	Not to be exceeded more than once per year on average over 3 years.

PM <sub>10</sub> Levels 2015 - 2024 (μg/m³)											
Site Name		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Highest 24-hour	96	56	239	134	77	587	66	86	59	31
Lhun, OO	2 <sup>nd</sup> Highest 24-hour	52	41	226	83	72	579	64	85	44	26
Hwy 99	Exceedances	0.0	0.0	3.0	0.0	0.0	10.1	0.0	0.0	0.0	0.0
	3yr Avg. of Exceedances	0.0	0.0	1.0	1.0	1.0	3.4	3.4	3.4	0.0	0.0
	Highest 24-hour	37	30	210	76	53	591	157	363	142	149
Oakridgo	2 <sup>nd</sup> Highest 24-hour	31	25	173	60	49	423	129	351	119	93
Oakridge	Exceedances	0.0	0.0	4.3	0.0	0.0	8.1	1.0	19.9	0.0	1.0
	3yr Avg. of Exceedances	0.0	0.0	1.4	1.4	1.4	2.7	3.0	9.7	7.0	7.0



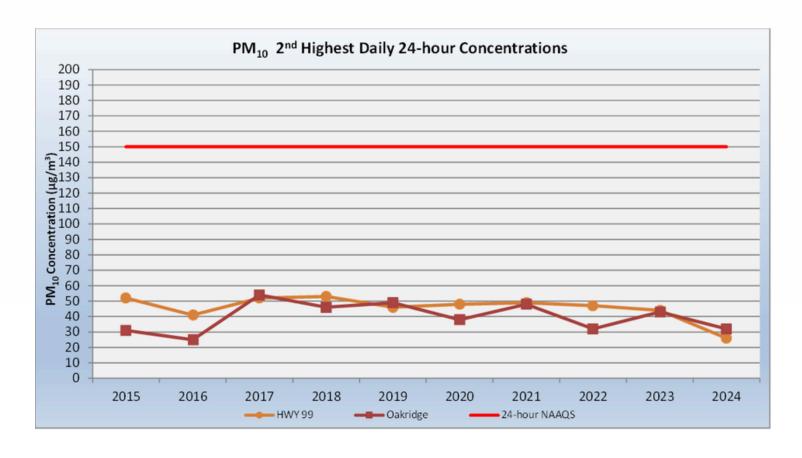
## 2024 PM 10 Data w/o Wildfire Data

#### Particulate Matter Data – $PM_{10}$ , Wildfire Data Excluded

EPA has designated the following National Ambient Air Quality Standards (NAAQS) for PM10:

Level	Averaging Time	Description
150 μg/m <sup>3</sup>	24-hour	Not to be exceeded more than once per year on average over 3 years.

	PM <sub>10</sub> Levels 2015 - 2024 (μg/m³)												
Site Name		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024		
	Highest 24-hour	96	56	69	59	77	59	49	49	59	31		
Huay 00	2 <sup>nd</sup> Highest 24-hour	52	41	58	58	72	57	49	47	44	26		
Hwy 99	Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	3yr Avg. of Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Highest 24-hour	37	30	96	76	53	98	49	35	43	35		
Oakridgo	2 <sup>nd</sup> Highest 24-hour	31	25	84	60	49	48	48	32	43	32		
Oakridge	Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	3yr Avg. of Exceedances	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		



# THANK YOU

We are deeply grateful to each of the Lane County community members we have the privilege of serving. Your trust in Lane Regional Air Protection Agency is essential and everything we do is aimed at strengthening our shared goal of clean air.

Throughout 2024, your engagement and partnership have made our work meaningful. Your involvement, whatever form it takes, strengthens our resolve and sharpens our focus.

We are honored to serve as stewards of Lane County's air quality and remain committed to earning your trust through transparency, scientific rigor, and unwavering dedication to protecting the clean air that we all desire and deserve.

Together, we will continue working toward a future where every breath is a healthy one.

With sincere appreciation,

The LRAPA Team







Lane Regional Air Protection Agency
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Springfield, OR 97477
541-736-1056
www.lrapa-or.gov

