



TAMI RITTER, CHAIR
Supervisor, District #3

ADDISON WINSLOW, VICE CHAIR
Councilmember, Chico

BILL CONNELLY
Supervisor, District #1

PETER DURFEE
Supervisor, District #2

TOD KIMMELSHUE
Supervisor, District #4

DOUG TEETER
Supervisor, District #5

RON LASSONDE - ALTERNATE
Mayor, Paradise

ANGEL CALDERON
Councilmember, Gridley

ERIC SMITH
Vice Mayor, Oroville

MIKE BUCK - ALTERNATE
Councilmember, City of Biggs

STEPHEN ERTL
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

**REGULAR MEETING NOTICE OF THE
BUTTE COUNTY AIR QUALITY
MANAGEMENT DISTRICT GOVERNING BOARD
December 12, 2024 - 10:00 a.m.**

Meeting Location:

**Butte County Association of Governments Board Room
326 Huss Drive, Suite 100, Chico, California**

Members of the public are encouraged to attend the meeting in real time using the Zoom information listed below. Please note: To join the video conference, you will need a webcam and computer audio (speakers and microphone). If you do not have either, you may dial 1-669-900-9128 to join by audio only.

<https://us02web.zoom.us/j/87111751705?pwd=em1GWGk2cVJZTExqYmwraGw2T1pqdz09>

Zoom Meeting ID: 871 1175 1705 Passcode: 298155

The Governing Board is committed to making its proceedings accessible to all citizens. Individuals with special needs should call the Clerk of the Board at (530) 332-9400, Monday through Friday, 7:30 a.m. to 4:30 p.m. to request disability-related modifications, accommodations or to request materials in alternate formats. All requests for special accommodations and/or alternative format documents must be made 48 hours prior to the meeting. Every reasonable attempt will be made to provide such accommodations.

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1. Call to Order and Roll Call. | Chair |
| Consider approval of Directors request to participate remotely and utilize Just Cause or Emergency Circumstance per AB 2449. | |
| 2. Additions and Deletions to the Consent Agenda. | Chair |

CONSENT AGENDA

- | | |
|----------------------------------------------------------------------------------------|----------------------|
| 3.1 Minutes of the October 24, 2024 Meeting of the Board of Directors. | Kelly Towne |
| 3.2 Activity Report on Butte County Air Quality Management District Activities. | Stephen Ertle |
| 3.3 Calendar of Events. | Stephen Ertle |
| 3.4 Status Report on Communications. | Kelly Towne |
| 3.5 2025 Rule Adoption Schedule. | Jason Mandly |
| 3.6 2025 Governing Board Meeting Schedule. | Kelly Towne |

3.7 CalPERS Compensation Schedule.

Aleah Ing

REGULAR AGENDA

ITEMS FOR ACTION

4. **Items removed from the consent agenda for Board consideration and action - *if any*.**
5. **Public Hearing: Rule 500 – Permit to Operate Fees (Open Hearing).**
6. **Recognize Leaving Board Member (Motion to Approve resolution).**
7. **CAP Support Grants approval (Motion for approval).**

Chair
Stephen Ertle
Patrick Lucey
Stephen Ertle
Jason Mandly

ITEMS FOR INFORMATION

8. **Status Report on Voucher Programs (accept and file).**
9. **Biannual AQ Report April – September (accept and file).**
10. **Emissions Inventory Update (status of CARB comments revision) (accept and file).**
11. **Other Business.**
12. **Public Comment Period.** Any person may address the Board of Directors on any matter within the jurisdiction of the Board that is not on the agenda for this meeting. Any person may address the Board on an agenda item when that time is called. The chair requests that each person addressing the Board limits their presentation to five (5) minutes.
13. **Adjourn to Closed Session.**
Conference with Labor Negotiators/Potential Litigation.
14. **Report from Closed Session.**

Jason Mandly
Jason Mandly
Riley Peacock

Chair

Chair

Chair

Chair

ADJOURNMENT

15. **The next Board of Directors Meeting is scheduled for January 23, 2025, at 10:00 a.m. at the Butte County Association of Governments Board Room, 326 Huss Drive, Suite 100, Chico, California.**

Chair

Questions, comments, and correspondence may be directed to:

Kelly Towne, Clerk of the Board

629 Entler Avenue, Suite 15

Chico, CA 95928

ktowne@bcaqmd.org or 530-332-9400 ext. 109





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STEPHEN ERTL
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Draft Minutes of the Butte County Air Quality Management District Governing Board of Directors Meeting of October 24, 2024

Members Present:

Bill Connelly	Supervisor, District 1
Tami Ritter	Supervisor, District 3
Tod Kimmelshue	Supervisor, District 4
Doug Teeter	Supervisor, District 5
Addison Winslow	Councilmember, Chico
Rose Tryon	Councilmember, Town of Paradise
David Pittman	Mayor, City of Oroville (Alternate)

Staff Present:

Stephen Ertle	Air Pollution Control Officer (APCO)
Patrick Lucey	Assistant Air Pollution Control Officer
Aleah Ing	Administrative Services Officer
Sam Nassie	Air Quality Compliance Specialist II

Remote Staff:

Shannen King	Administrative Assistant
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Members Absent:

Peter Durfee	Supervisor, District 2
Eric Smith	Vice Mayor, City of Oroville
Angel Calderon	Councilmember, Gridley
Mike Buck	Councilmember, City of Biggs (Alternate)
Chuck Nuchols	Vice Mayor, City of Biggs

1. **Call to Order and Roll Call.**

Chair Ritter called the meeting to order at 10:00 a.m. at the BCAG Board Room, 326 Huss Drive, Suite 100, Chico, California.

2. **Additions and Deletions to the Consent or Regular Agenda.**

No additions or deletions.

629 Entler Avenue, Suite 15 ♦ Chico, CA 95928

Agenda Item 3.1

3. Consent Agenda.

- 3.1 Minutes of the September 26, 2024 Meeting of the Board of Directors.
- 3.2 Activity Report on Butte County Air Quality Management District Activities.
- 3.3 Financial Status Report Fiscal Year 2024-2025.
- 3.4 Calendar of Events.
- 3.5 Status Report on Communications.
- 3.6 Health Disclosure Statement.
- 3.7 FY 24-25 Carl Moyer Program.

ACTION REQUESTED: Approve Consent Agenda Items.

Board comments: None.

Public comments: None.

A motion was made by Supervisor Kimmelshue and seconded by Councilmember Tryon to approve the Consent Agenda Items.

Motion carries by the following vote:

AYES: Supervisor Ritter, Councilmember Winslow, Supervisor Connelly, Supervisor Kimmelshue (motion), Supervisor Teeter, Mayor Pittman(alternate) and Councilmember Tryon (second).

NOES: None.

ABSTAIN: None.

ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

ITEMS FOR ACTION

4. Items removed from the Consent Agenda for Board consideration and actions.

No items removed from the Consent Agenda.

5. 2024-2027 BCAQMD Employee Association Memorandum of Understanding Adoption.

ACTION REQUESTED: Adopt Resolution 2024-12 approving the 3-Year Memorandum of Understanding with the District EA and authorize the Chair to sign.

The 2024-2027 BCAQMD Employee Association Memorandum of Understanding Adoption report was presented by Stephen Ertle, APCO.

Board Discussion: None.

Public comments: None.

A motion was made by Supervisor Connelly and seconded by Supervisor Kimmelshue to approve Resolution 2024-12 approving the 3-Year Memorandum of Understanding with the District EA and authorizing the Chair to sign.

Motion carries by the following vote:

AYES: Supervisor Ritter, Councilmember Winslow, Supervisor Connelly (motion), Supervisor Kimmelshue (second), Supervisor Teeter, Mayor Pittman(alternate) and Councilmember Tryon.

NOES: None.

ABSTAIN: None.

ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, and Councilmember Calderon. Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

6. FY24/25 1st Quarter Grant Revenue Report.

ACTION REQUESTED: Accept and file report.

The FY24/25 1st Quarter Grant Earnings Report was presented by Aleah Ing, Administrative Services Officer.

Board discussion: None.

Public comments: None.

A motion was made by Supervisor Kimmelshue and seconded by Councilmember Tryon to accept and file the 24/25 1st Quarter Grant Revenue Report.

Motion carries by the following vote:

AYES: Supervisor Ritter, Councilmember Winslow, Supervisor Connelly, Supervisor Kimmelshue (motion), Supervisor Teeter, Mayor Pittman(alternate) and Councilmember Tryon(second).

NOES: None.

ABSTAIN: None.

ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

7. AB2588 Annual Report.

ACTION REQUESTED: Following a Public Hearing, approve the report.

The report on the Status of the District's AB 2588 Air Toxics "Hot Spots" Program and updates to Emissions Inventory and Guidelines (EICG) Regulation and Facility Status List was presented by Riley Peacock, Air Quality Engineer II.

Board discussion: Board Discussion ensued.

Public comments: None.

A motion was made by Supervisor Teeter and seconded by Councilmember Tryon to approve the AB2588 Annual report.

Motion carries by the following vote:

- AYES: Supervisor Ritter, Councilmember Winslow, Supervisor Connelly, Supervisor Kimmelshue, Supervisor Teeter (motion), Mayor Pittman(alternate) and Councilmember Tryon(second).
- NOES: None.
- ABSTAIN: None.
- ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

8. CAP Support Grants approval.

ACTION REQUESTED: Approve award for CAP Support Grant.

The Community Air Protection (CAP) Support Grant proposal was presented by Sam Nassie, Air Quality Compliance Inspector II.

Board discussion: Board Discussion ensued.

Public comments: None.

A motion was made by Councilmember Winslow and seconded by Supervisor Teeter to Approve the proposed Community Air Protection (CAP) grant for Chico Velo.

Motion carries by the following vote:

- AYES: Supervisor Ritter, Councilmember Winslow(motion), Supervisor Connelly, Supervisor Kimmelshue, Supervisor Teeter(second), Mayor Pittman(alternate) and Councilmember Tryon.
- NOES: None.
- ABSTAIN: None.
- ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

9. FY23/24 Final & FY24/25 Initial Budget Amendments.

ACTION REQUESTED: Approve budget transfers and amendments for both FY 2023-24 and FY 2024-25.

The FY 23/24 Final & FY24/25 Initial budge amendments were presented by Aleah Ing, Administrative Services Officer.

Board discussion: None.

Public comments: None.

A motion was made by Supervisor Kimmelshue and seconded by Councilmember Winslow to Approve the FY 2023-24 and FY 2024-25 budget transfers and amendments .

Motion carries by the following vote:

- AYES: Supervisor Ritter, Councilmember Winslow(second), Supervisor Connelly, Supervisor Kimmelhue(motion), Supervisor Teeter, Mayor Pittman(alternate) and Councilmember Tryon.
- NOES: None.
- ABSTAIN: None.
- ABSENT: Supervisor Durfee, Vice Mayor Smith, Vice Mayor Nuchols, Mick Buck(alternate) and Councilmember Calderon.

ITEMS FOR INFORMATION

10. SDRMA President's Special Acknowledgement Award.

ACTION REQUESTED: Receive report.

The Special District Risk Management Authority (SDRMA) President's Special Acknowledgement Award was presented by Stephen Ertle, APCO.

Board discussion: Board discussion ensued.

Public comments: None.

11. Other Business.

Stephen Ertle, APCO, gave an update on the proposed Rule 500 Permit to Operate fee increase process and where the process currently stands.

Board discussion: Board discussion ensued.

Public comments: None.

10. Public Comment Period.

Any person may address the Board of Directors on any matter within the jurisdiction of the Board that is not on the agenda for this meeting. Any person may address the Board on an agenda item when that time is called. The Chair requests that each person addressing the Board limits their presentation to five (5) minutes.

11. Adjourn to Closed Session.

- The meeting adjourned to closed session at 10:27 a.m.

12. Report From Closed Session.

- No report from closed session.

13. The meeting adjourned at 10:40 a.m. The next Board of Directors Meeting is scheduled for December 12, 2024 at 10:00 a.m. at the Butte County Association of Governments Board Room, 326 Huss Drive, Suite 100, Chico, California.

Stephen Ertle, Air Pollution Control Officer
Butte County Air Quality Management District

I hereby attest that this is a true and correct copy of the action taken by the Butte County Air Quality Management District Board of Directors on October 24, 2024.

ATTEST: _____
Kelly Towne, Clerk of the Governing Board

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Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Stephen Ertle, Air Pollution Control Officer
Re: **Activity Report**

ISSUE:

Summary of District activities for calendar years 2022, 2023 and 2024 as of November 30, 2024.

ACTION REQUESTED:

Accept and file report.

DISCUSSION:

None.

Attachment:

2024 Activity Report.

Agenda Item 3.2

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Activity (2024)	2022	2023	Jan	Feb*	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD ¹
Permits to Operate Issued/Renewed	813	804	51	71	69	66	155	66	89	53	45	66			731
Authority to Construct Permits Issued	50	38	1	3	2	5	0	4	1	2	0	0			18
Portable Equipment Registrations	34	38	2	6	1	1	3	2	0	7	4	2			28
Engine Registrations Issued/Renewed	261	0	0	246	0	0	0	0	0	0	0	0			246
Inspections Performed by Facility	496	348	41	44	40	26	27	31	16	32	35	32			324
Inspections Performed by Permits	658	472	57	69	43	32	30	50	19	39	38	40			417
Status Change Reports Received	3	84	4	16	4	1	11	8	5	5	8	2			64
Agricultural Burn Days ^{2*}	356	353	31	29	31	30	31	30	31	25**	30	28			296
Agricultural No-Burn Days ^{2*}	9	12	0	0	0	0	0	0	0	6**	0	3			9
Burn Permits Issued	750	727	55	33	79	117	81	44	43	59	57	53			621
Burn Notifications	5,152	4,826	257	299	422	611	436	306	199	303	347	415			3595
Rice Fields Reported Harvested	375	394	0	0	0	3	0	0	0	0	92	240			335
Complaints Received	134	87	3	7	10	12	10	12	3	4	9	11			81
Notices of Noncompliance Issued	104	79	7	4	6	5	13	4	3	2	4	6			54
Notices to Comply Issued	23	5	0	1	1	0	1	0	0	0	0	0			3
Public Outreach	499	651	65	53	57	48	516	107	77	76	38	65			1102
Environmental Documents Reviewed	5	1	0	0	0	0	0	0	0	0	0	0			0
Public Records Requests	64	31	9	4	3	5	3	2	4	1	5	6			42

¹ YTD = Year-to-date totals

² Burn Day Status reported below 3000' elevation

** Six No Burn Days declared by APCO due to exceptional event; five of these days were CARB Permissive Burn Days.

* Leap Year

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Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Stephen Ertle, Air Pollution Control Officer
Re: **Calendar of Events**

DATE	EVENT	LOCATION
December 12	Butte County AQMD Board Meeting	Chico
December 17	QEEPs meeting	Willows
December 18	Technical Advisory Committee (TAC)	Chico
December 25	District Office Closed in honor of Christmas	Chico
January 1, 2025	District Office Closed in honor of New Year's Day	Chico
January 7-9, 2025	CAPCOA Winter Retreat	San Diego
January 20, 2025	District Office Closed in honor of Martin Luther King Day	Chico
January 23, 2025	Butte County AQMD Board Meeting	Chico
January 29-30, 2025	Enforcement Managers Meeting	San Diego
February 5	Fire Safe Council Meeting	Paradise
February 27, 2025	Butte County AQMD Board Meeting	Chico

Agenda Item 3.3

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Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Kelly Towne, Board Clerk
Re: **Status Report on Communications**

ISSUE:

Status Report on Communications with Board Members in November.

ACTION REQUESTED:

None. For information only.

DISCUSSION:

No outside communications with Board Members.

Attachment:

None.

Agenda Item 3.4

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Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Jason Mandly, Senior Air Quality Planner
Re: **2025 Rule Adoption Schedule**

ISSUE:

Update on Rule Adoption Schedule.

ACTION REQUESTED:

Accept and file.

DISCUSSION:

Attached is a listing of new / amended rules and plans scheduled for Board consideration in calendar year 2025. The adoption dates listed are intended to be target dates only and may be amended based on changing priorities. The attached Rule Adoption Schedule gives the initials of the assigned staff as noted below:

PL – Patrick Lucey
JM – Jason Mandly
UP – Ursula Parker
RP – Riley Peacock

Attachment:
2025 Rule Adoption Schedule.

Agenda Item 3.5

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Butte County AQMD 2025 Rule Adoption Schedule

Rule	Rule Number	Staff Assigned	Release Date for Proposed Rule / Plan	Workshop Dates (30 day review)	Public Adoption Hearing	Required By	Comments
Graphic Arts	242	PL	TBD	TBD	TBD	AP	Awaiting BCC Action
Requirements for Vehicle and Mobile Equipment Coating Operations	235	PL	TBD	TBD	TBD	AP	
2024 Air Quality Attainment Plan for the Northern Sacramento Valley Planning Area	N/A	JM	TBD	TBD	TBD	CCAA	
Regulation III Amendment - Burning Transported Material	TBD	UP	TBD	TBD	TBD		
Federal Operating Permits	1101	RP	TBD	TBD	TBD	US EPA Regulation	
Wood Burning Devices	207	JM	TBD	TBD	TBD		Updates RE: 2015 NSPS
Emission Reduction Credits (ERCs) Community Bank Revisions	TBD	PL	TBD	TBD	TBD		Composting Operations
Regulation V Amendments - Fee Rules	TBD	SE/PL	TBD	TBD	TBD	District Policy	Program cost recovery deficits
Notes: AP = Attainment Plan							
TBD = To Be Determined		NSPS = New Source Performance Standards					
HSC = California Health and Safety Code		CCAA = California Clean Air Act					

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Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Stephen Ertle, Air Pollution Control Officer
Re: **2025 Governing Board Schedule**

ISSUE:

Board meeting schedule for 2025.

ACTION REQUESTED:

Consider approving the proposed schedule.

DISCUSSION:

The following dates, location, and time are proposed for 2025 Regular Meetings of the Governing Board. Dates have been coordinated with Butte County Association of Governments (BCAG). Meetings are generally held the fourth (4th) Thursday of the month* at the BCAG Board Room, 326 Huss Drive, Suite 100, Chico, at 10:00 a.m.

The proposed 2025 schedule is as follows:

January 23	BCAG Board Room	July 24	BCAG Board Room
February 27	BCAG Board Room	August 28	BCAG Board Room
March 27	BCAG Board Room	September 25	BCAG Board Room
April 24	BCAG Board Room	October 23	BCAG Board Room
May 22	BCAG Board Room	November	No meeting
June 26	BCAG Board Room	December 11*	BCAG Board Room

*December meeting second Thursday after Thanksgiving.

Agenda Item 3.6

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Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Aleah Ing, Administrative Services Officer
Re: **CalPERS Compensation Schedule**

ISSUE:

The District Compensation Schedule has recently been updated per the 2024-27 Management Unit Memorandum of Understanding, Resolution #2024-10 and the 2024-2027 General Unit Memorandum of Understanding (MOU), Resolution #24-12.

ACTION REQUESTED:

Adopt Resolution 2024-13 approving CalPERS-CCR 570.5, Compensation Schedule update effective October 15, 2024.

DISCUSSION:

The Board adopted Resolution 2024-10 on September 26th for the changes to the Management MOU Bi-weekly Salary Schedule and adopted Resolution 2024-12 on October 24th for changes to the General Unit MOU Range Changes. CalPERS requires Board adoption of the Compensation Schedule in the attached format.

Attachment:
Resolution 2024-13 CalPERS – CCR 570.5 Compensation Schedule.
Compensation Schedule, Effective date October 15, 2024.

Agenda Item 3.7

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BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT

COMPENSATION SCHEDULE

Effective date October 15, 2024 (General Unit Salary Schedule)

General Unit Position Title	FTE Status			Range	Step 1 Pay rate	Step 2 Pay rate	Step 3 Pay rate	Step 4 Pay rate	Step 5 Pay rate	Step 6 Pay rate	Contract
	21/22	22/23	23/24								
Administrative Assistant	1	1	1	11	\$1,735	\$1,821	\$1,931	\$2,008	\$2,110	\$2,331	
Administrative Technician	1	1	1	11	\$1,735	\$1,821	\$1,913	\$2,008	\$2,110	\$2,331	
Accounting Technician	1	1	1	20	\$2,165	\$2,273	\$2,389	\$2,510	\$2,636	\$2,897	
Air Quality Compliance Specialist I	2	2	1	23	\$2,328	\$2,443	\$2,567	\$2,698	\$2,833	\$3,114	
Air Quality Compliance Specialist II	0	0	1	27	\$2,567	\$2,698	\$2,833	\$2,973	\$3,122	\$3,436	
Senior Air Quality Compliance Specialist	1	1	1	31	\$2,833	\$2,973	\$3,122	\$3,279	\$3,443	\$3,787	
Air Quality Engineer I	1	1	0	30	\$2,765	\$2,904	\$3,049	\$3,199	\$3,362	\$3,700	
Air Quality Engineer II	0	0	1	34	\$3,050	\$3,200	\$3,362	\$3,531	\$3,707	\$4,079	
Senior Air Quality Engineer	0	0	0	38	\$3,362	\$3,530	\$3,707	\$3,894	\$4,089	\$4,499	
Assistant Air Quality Planner	0	0	0	26	\$2,507	\$2,635	\$2,767	\$2,905	\$3,050	\$3,357	
Associate Air Quality Planner	0	0	0	30	\$2,765	\$2,904	\$3,049	\$3,199	\$3,362	\$3,700	
Senior Air Quality Planner	1	1	1	34	\$3,050	\$3,200	\$3,362	\$3,531	\$3,707	\$4,079	

Effective date October 1, 2024 (Mgmt Salary Schedule)

Management Unit Position Title	FTE	Status	Range	Step 1 Pay rate	Step 2 Pay rate	Step 3 Pay rate	Step 4 Pay rate	Step 5 Pay rate	Step 6 Pay rate	Contract
Air Quality Compliance Supervisor	0	0	34	\$3,142	\$6,296	\$3,463	\$3,637	\$3,819	\$4,202	
Air Quality Planning Supervisor	0	0	38	\$3,463	\$3,636	\$3,819	\$4,011	\$4,212	\$4,634	
Air Quality Engineering Supervisor	0	0	38	\$3,463	\$3,636	\$3,819	\$4,011	\$4,212	\$4,634	
Administrative Services Officer	1	1	38	\$3,463	\$3,636	\$3,819	\$4,011	\$4,212	\$4,634	
Assistant Air Pollution Control Officer	1	1	42	\$3,819	\$4,011	\$4,212	\$4,423	\$4,644	\$4,107	
Air Pollution Control Officer	1	1	Contract employee							\$5,108.40

Note 1: Air Quality Engineering Supervisor position will be subject to future meet and confer.

Note 2: The salary of all positions are based on 80 hours per pay period.

Note 3: The time base for each pay rate is bi-weekly.

Note 4: Full Time Employee (FTE)

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**RESOLUTION 2024-13
BEFORE THE BOARD OF DIRECTORS OF
BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
STATE OF CALIFORNIA
CALPERS – CCR 570.5 COMPENSATION SCHEDULE**

Resolution 2024-13)
CalPERS – CCR 570.5)
Compensation Schedule)

WHEREAS, The California Code of Regulations (CCR), Title 2, Section 570.5 and the amendments to the CCR Section 571 subdivision (b) requires a publicly available pay schedule;

AND WHEREAS, the CalPERS Board Administration adopted amendments to clarify the existing laws to ensure consistency between CalPERS employers and enhance the disclosure and transparency of public employee compensation;

AND WHEREAS, the pay be listed on a pay schedule that must meet criteria set forth in the regulations. This criteria includes: position title for every employee position, pay rate for each position, and time base for each pay rate position;

AND WHEREAS, this regulation requires this criteria be contained in a single board approved document;

THEREFORE, BE IT RESOLVED, that the Butte County Air Quality Management District Board, hereby adopted the attached Compensation Schedule, effective October 15, 2024.

On Motion of _____, Seconded by _____, the foregoing resolution is hereby PASSED AND ADOPTED by the Air Quality Management District Board of Directors on this 12th day of December, 2024 by the following:

AYES:
NOES:
ABSTAIN:
ABSENT:

Stephen Ertle, Air Pollution Control Officer
Butte County Air Quality Management District

I hereby attest that this is a true and correct copy of the action taken by the Butte County Air Quality Management District Board of Directors on December 12, 2024.

ATTEST: _____
Kelly Towne, Clerk of the Governing Board

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TAMI RITTER, CHAIR
Supervisor, District #3

ADDISON WINSLOW, VICE CHAIR
Councilmember, Chico

BILL CONNELLY
Supervisor, District #1

PETER DURFEE
Supervisor, District #2

TOD KIMMELSHUE
Supervisor, District #4

DOUG TEETER
Supervisor, District #5

MIKE BUCK - ALTERNATE
Councilmember, Biggs

ANGEL CALDERON
Councilmember, Gridley

ERIC SMITH
Vice Mayor, Oroville

RON LASSONDE - ALTERNATE
Councilmember, Paradise

STEPHEN ERTLE
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Stephen Ertle, Air Pollution Control Officer
Patrick Lucey, Assistant Air Pollution Control Officer
Re: **Public Hearing - Rule 500 Permit to Operate Fees**

ISSUE:

Amendments to Rule 500 are proposed to authorize a new Cost Recovery Fee for all permitted facilities (excluding retail Gas Dispensing Facilities or GDFs). District policy requires programs attain cost recovery.

ACTION REQUESTED:

Following a Public Hearing, accept comments, and approve Resolution 2024-09, adopting the proposed amended rule.

DISCUSSION:

California Health and Safety Code, Section 42300, allows the District's Governing Board (Board) to establish, by regulation, a permit system that requires a person to acquire a permit from the Air Pollution Control Officer prior to constructing or modifying any equipment which emits or may emit air contaminants. In Butte County, this has been implemented by requiring a permit to construct and a permit to operate for each emissions unit operated at a stationary source. Collectively this Permitting Program is the foundation of the District's mission to protect the people and the environment of Butte County from the harmful effects of air pollution.

Facilities subject to these requirements must maintain a Permit to Operate to assure compliance with State and local Air Pollution Control requirements. These permits set forth all applicable air quality requirements the facilities must meet. Staff conduct inspections, review production data and testing results, provide compliance assistance and training to facility staff and submit reports to the State. The most current (FY 22/23) analysis of the costs shows that the Permitting Program achieved 56% cost recovery. This is consistent with historical deficits. Current District policy allows for 90% cost recovery of programs.

Agenda Item 5

The structural revenue deficit this shortfall creates contributed to the District's failed refinancing effort to reduce the cost of District debt.

In July, the Governing Board directed staff to pursue Rule 500 amendments. The attached, proposed cost recovery fee will phase in over three (3) years. The phase in includes four (4) tiers of cost recovery based on facility type, emissions, and impacts to staff resources. Most facilities (~85%) fit in tier one (1), which will add 2X to the facility's total annual fee (where X is the District hourly rate-currently \$105.60) once fully phased in. The second (2) tier impacts 14% of facilities. Only two (2) facilities are tier three (3) and none are in the fourth (4) tier.

Staff conducted direct outreach to facilities in August and September. A draft workshop was held on October 25, 2024, and a public workshop was held November 21, 2024. Both workshops were held at the District office and via Zoom. Three (3) facilities participated in the October workshop. No public attended the November workshop. No written comments have been received.

Attachment:

Resolution 2024-09 Amendments to Rule 500 – Stationary Source Permit Fees.

Staff Report for Proposed Amended Rule 500 – Stationary Source Permit Fees.

STAFF REPORT

Proposed Amendments to Rule 500 - *Stationary Source Permit Fees*

Proposed Rule Date of Release: November 12, 2024

Draft Rule Date of Release: October 18, 2024

Proposed for Adoption: December 12, 2024

Schedule of Hearings

- Date of Draft Rule Workshop: Friday, October 25, 2024, at 11:00am, Butte County Air Quality Management District and Zoom, 629 Entler Avenue, Suite 15, Chico, CA 95928
- Date of Proposed Rule Workshop: Thursday, November 21, 2024, at 11:00am, Butte County Air Quality Management District and Zoom, 629 Entler Avenue, Suite 15, Chico, CA 95928
- Date of Board Adoption Hearing: Thursday, December 12, 2024, at 10:00 a.m., Butte County Association of Governments Board Room, 326 Huss Drive, Suite #100, Chico, CA 95928

STAFF REPORT

Proposed Amendments to Rule 500-Stationary Source Permit Fees

Proposed Date of Release: November 12, 2024

Draft Date of Release: October 18, 2024

Proposed for Adoption: December 12, 2024

Public Adoption Hearing: Thursday, December 12, 2024
at 10:00 a.m., Butte County Association of Governments Board Room,
326 Huss Drive, Suite #100, Chico, CA 95928

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- Attachment A.** Proposed Amended Rule 500-Stationary Source Permit Fees
- Attachment B.** Notice of Public Workshops and Hearing
- Attachment C.** Resolution of Adoption

STAFF REPORT

Executive Summary

The federal Clean Air Act, California Health and Safety Code, and local Rules and Regulations of the Butte County Air Quality Management District (District) establish requirements on the District to develop, implement and enforce numerous programs designed to achieve and maintain ambient air quality standards and protect public health. These programs have primarily been funded from District fee sources, such as regulatory and/or user fees (including burn permit fees, stationary source permit fees and State subvention funding). The District does not utilize any County or City general funds or other tax revenues.

The District is committed to ensuring the health and safety of our community by regulating and managing air quality standards as required in State Law. A critical

component of this responsibility involves the administration of the Permit to Operate program, which ensures that facilities that emit certain air pollutants comply with environmental regulations to minimize air pollution. The District assists these facilities with meeting the complex and often changing requirements in a way that is consistent with the needs of Butte County. This approach has allowed the District to maintain local control of these requirements and avoid State intervention.

Current Challenge: *The existing fees charged for the Permit to Operate program recover about 56% of the actual costs incurred by the District. A similar shortfall has persisted for the last 20 years. Previously, this deficit has been supplemented through one-time revenues or other program sources. Increasing requirements and costs over the last decade are beginning to threaten the District's ability to manage these liabilities and meet District requirements moving forward. This significant deficit poses several challenges:*

- 1. Financial Strain:*** *The disparity between the program's operational costs and the revenue generated from fees results in a financial strain on the District's budget. This strain limits our ability to allocate resources to other vital programs and initiatives aimed at improving air quality (e.g., matching grants funds, public outreach, college internships).*
- 2. Sustainability Concerns:*** *Sustaining the Permit to Operate program at its current fee structure is financially unsustainable. The ongoing use of one-time revenues to subsidize the program detracts from other essential services and creates long-term fiscal imbalances.*
- 3. Compliance Assistance and Enforcement:*** *Adequate funding is crucial to maintain local control, fair compliance, monitoring and enforcement activities. Underfunding the program can compromise our ability to ensure that all facilities adhere to the same air quality standards, potentially leading to unfair business advantages, increased pollution, and health risks for the community. Districts who fail to meet the requirements are also subject to State intervention.*
- 4. Growth of Unfunded Actuarial Liability (UAL):*** *Failure to achieve cost recovery will result in an inability to make additional contributions towards the Unfunded Actuarial Liability (UAL). As the UAL grows, so does the financial burden on the District, leading to higher future required contributions and interest costs, further exacerbating our long-term fiscal challenges.*
- 5. Decreased Financial Flexibility:*** *The lack of additional revenue will reduce the District's financial flexibility. This inflexibility will hinder our ability to respond to unforeseen financial needs, invest in capital improvements, or fund other post-employment benefits (OPEBs), potentially leading to increased borrowing or deferred maintenance and investment costs.*

Rationale for Fee Increase: *Increasing the Permit to Operate program fees is a necessary measure to align the fee structure with the District's Fiscal Policy to achieve*

up to 90% of the costs of administering the program. The proposed fee adjustment is designed to achieve the following objectives:

1. **Cost Recovery:** By aligning fees more closely with the costs of service provision, the District can ensure that the Permit to Operate program is financially self-sustaining. The proposed adjustments will help get closer to 90% cost recovery, in line with the District's policy to maintain cost recovery as allowed by state law.
2. **Enhanced Program Quality:** Increased funding will enable the District to maintain the quality of services provided through the Permit to Operate program. This includes maintaining processing times, inspections, compliance checks, and support and guidance for permit holders and most importantly a level playing field for all sources.
3. **Equitable Distribution of Costs:** The fee increase ensures that the costs of regulatory compliance are borne by those who directly benefit from the Permit to Operate program. This approach promotes fairness, accountability, and maintains a level playing field for business.
4. **Future Preparedness:** Adjusting fees to meet current operational costs allows the District to maintain a more resilient and responsive program. This financial stability will better equip the District to address emerging air quality challenges and regulatory changes in the future to ensure continued freedom from State intervention.

Fee Rule Amendments History (since 2000): Rule amendments in 2001 authorized a 50% reduction in permit to operate fees if the equipment under permit did not operate in the previous year. Rule amendments in 2006 authorized an annual CPI adjustment to the hourly rate. In 2023 a Gas Dispensing Facilities (GDF) throughput fee was authorized. No other fee changes have been authorized since 2000.

Conclusion: The proposed options to increase Permit to Operate program fees provide a strategic and necessary step to ensure the continued effectiveness and sustainability of the program. By achieving closer alignment with cost recovery, the District can maintain high standards of air quality management, protect public health, and ensure a fair and equitable distribution of costs. The District remains committed to transparency and stakeholder engagement throughout this process, providing opportunities for feedback and discussion as we move to implement these essential proposed changes.

1.0 PROGRAM MANDATES AND REQUIREMENTS

The Butte County Air Quality Management District (District) regulates and enforces various State, local and federal air pollution regulations. The regulations are implemented through various programs, many of which are mandated by State and federal statute. Funding for these programs is primarily through permit fees, State subvention and surcharges on motor vehicle registrations. No local general funds are utilized.

Table 1
State and Federal Mandates and Authorities
Butte County Air Quality Management District

Program Element	Applicable Code
Control of air pollution shall be through cooperative efforts of State and local governments.	CAA ¹ Section 102
Federal requirement for a State Implementation Plan	CAA Section 110
Control of air pollution is to be an intensive State, regional and local effort.	HSC ² Section 39001
Air pollution is a mandated local and regional responsibility.	HSC Section 39002, 40000
State mandate for air district	HSC Section 40002
State mandate for office of Air Pollution Control Officer (APCO)	HSC Section 40750
Required duties of the APCO	HSC Section 40752 et seq
Requirement for local District Regulations	HSC Sections 40001, 40702
District program must achieve and maintain State and federal ambient air quality standards	CAA Section 110; HSC Section 41500
Stationary source permit systems and fees, including APCO authority to issue or deny permits, require information from an applicant, enforce permit conditions and suspend permits.	CAA Sections 110, 502; 40 CFR ³ Part 52, 40 CFR Part 60, 40 CFR Part 63; 40 CFR Part 70; HSC Section 42300 et seq.
Agricultural burning permit systems and fees, including requirement to allow agricultural burning.	HSC Sections 41852, 41865 and 42311; CCR ⁴ Section 80100 et seq.
State mandate for attainment plan(s)	HSC 40910 et seq
State mandate for District to supply State information related to air pollution control efforts	HSC 39605
Mandate to implement air toxic programs	CAA Section 300, 40 CFR 63; HSC Section 39665 et seq, 44300 et seq; CCR Section 90700 et seq.
Participation in environmental review process (CEQA)	PRC ⁵ Section 21000 et seq.
Provide access to public records while protecting from disclosure confidential and proprietary information.	Government Code Section 6254 et seq.

1. CAA refers to the federal Clean Air Act Amendments of 1990.
2. HSC refers to the California Health and Safety Code.
3. CFR refers to the Code of Federal Regulations.
4. CCR refers to the California Code of Regulations.
5. PRC refers to the California Public Resources Code.

2.0 PROPOSITION 26 AND RATE SETTING

Proposition 26 was adopted by the voters in California on November 2, 2010 and restricts the ability of state and local agencies to raise revenues to fund government services, facilities, and programs. Proposition 26 generally defines all “fees” as “taxes” with noted exceptions including Regulatory Fees. For taxes proposed by local governments, if the tax is a general tax requires a majority vote of the electorate and if it is a special tax it requires a 2/3 voter approval. A Regulatory Fee is defined as “A charge imposed for the reasonable regulatory costs to a local government for issuing licenses and permits, performing investigations, inspections and audits, enforcing agricultural marketing orders, and administrative enforcement and adjudication

thereof.” Proposition 26 also requires that fees must be imposed for a specific benefit conferred or privilege granted, not to exceed the reasonable cost of providing the benefit, privilege or service. The fees must be proportional to the benefits received and reduced fees may not be offered to a subgroup if the fees from other sources will be used to offset the costs. The stationary source permit fees identified in Rule 500 are regulatory fees and are not subject to approval by vote of the electorate.

3.0 STATIONARY SOURCE PERMIT PROGRAM

California Health and Safety Code, Section 42300 allows the District’s Governing Board to establish, by regulation, a permit system that requires a person to get a permit from the Air Pollution Control Officer prior to constructing or modifying any equipment which emits or may emit air contaminants. In Butte County, this has been implemented by requiring a permit to construct for each emissions unit operated at a stationary source. An “emissions unit” is defined as “an identifiable operation or piece of process equipment such as an article, machine, or other contrivance which emits, may emit, or results in the emission of any affected pollutant directly or as fugitive emissions.”

4.0 PROPOSED RULE AMENDMENTS

The amendments to Rule 500 propose to authorize a new variable fee implemented between 2025 through 2027 for all permits issued except for Retail Gas Dispensing Facilities (GDFs). Attachment A, Proposed Amended Rule 500-Stationary Source Permit Fees includes the proposed new variable fee schedule.

Table 2 – Variable Fee Schedule

Increase in permit fee each year of phase in	% of Sources	2025	2026	2027	Total Fee upon phase in*
First Tier Cost Recovery Fee Increase by Year	85.69%	\$ 157.17	\$ 53.96	2-year phase in	\$ 211.14
Second Tier Cost Recovery Fee Increase by Year	14.16%	\$ 261.95	\$ 107.93	\$ 55.58	\$ 425.46
Third Tier Cost Recovery Fee Increase by Year	0.14%	\$ 366.74	\$ 161.89	\$ 111.16	\$ 639.79
Fourth Tier Cost Recovery Fee Increase by Year	0.00%	\$ 576.30	\$ 917.37	\$ 166.74	\$ 1,660.41
					*at current hourly rate

5.0 PROGRAM ELEMENTS AND COSTS

The Stationary Source Permit Program consists of several distinct program elements that are mandated by state law which are collectively implemented through the issuance of a permit and the collection of information needed to verify compliance with the underlying state mandate. Examples of the program elements include the annual renewal of each sources Permit(s) to Operate, compliance inspections, and submittal of the Emissions Inventory to the California Air Resources Board (CARB).

In support of the District programs, staffing is currently as follows:

- One (1) Administrative Assistant
- One (1) Administrative Technician
- One (1) Accounting Technician
- One (1) Administrative Services Officer
- Two (2) Air Quality Compliance Specialist II
- One (1) Senior Air Quality Compliance Specialist
- One (1) Air Quality Engineer II
- One (1) Senior Air Quality Planner
- One (1) Assistant Air Pollution Control Officer
- One (1) Director/Air Pollution Control Officer

5.1 Current Program Costs and Revenues

The District has reviewed the total revenue associated with the Stationary Source Operating Permit Program and the total staff time required to implement specific core provisions of the program. Direct costs and indirect costs were used to determine the total program cost and that dollar amount was then compared to the revenue to determine the relative percent cost recovery. Fiscal year 2022-2023 was used for the analysis shown in Table 3.

Table 3 FY 22-23 Program Costs and Revenues

Program	State Mandate	Federal Mandate	Direct Revenue	Program Costs¹	Percent Cost Recovery
Stationary Source Permit Program	Yes	Yes	\$424,007.43	\$869,164.27	56%

1. Program costs include direct staff hours spent implementing the program elements along with fully-loaded overhead costs.

5.2 Estimated Cost Impacts

District analysis shows that cost recovery of the stationary source permit program for Fiscal Year 2022-2023 is 56%. Implementing the proposed new variable fee amendments to Rule 500 over 3 years in 2025 through 2027 is projected to bring cost recovery of this program to 79%.

Table 4 below shows the proposed new revenue generated and cost recovery percentages:

Table 4 – Proposed New Variable Fee

	Increased Cost per Permit (Except Variable)		
	2025	2026	2027 +
<u>Variable</u> Cost Recovery Fee phased in over three years	Variable	Variable	Variable
	Additional Revenue Generated*		
	2025	2026	2027 +
<u>Variable</u> Cost Recovery Fee phased in over three years	\$131,723.56	\$178,845.41	\$196,906.72
	Cost Recovery %*		
	2025	2026	2027 +
<u>Variable</u> Cost Recovery Fee phased in over three years	72%	77%	79%
* Assumes No Change in Program Cost			

Table 5 below shows the estimated cost recovery of the program including this proposed additional new fee revenue.

Table 5 Projected Cost and Revenues for the Stationary Source Permit Program

Program	State Mandate	Federal Mandate	Direct Revenue	Program Costs ¹	Percent Cost Recovery
Stationary Source Permit Program	Yes	Yes	\$692,893.35	\$869,164.27	79%

1. Projected Program costs include direct staff hours spent implementing the program elements along with fully loaded overhead costs.

6.0 ALTERNATIVES

The Governing Board may choose to:

- a) Approve the amendments as proposed; or
- b) Modify the proposed amendments after receiving public comments during the hearing; or
- c) Take no action or deny the proposed amendments.

7.0 SOCIOECONOMIC IMPACTS

The provisions of Section 40728.5 of the California Health and Safety Code, requiring an assessment of the socioeconomic impacts of the adoption, amendment, or repeal of any District rule or regulation does not apply to air districts in the Northern Sacramento Valley Air Basin. Section 40728.5(c) exempts districts with a population of less than 500,000 persons from the

required socioeconomic impact analysis. Since the Butte County population is less than 500,000 persons, a socioeconomic analysis is not required.

8.0 ENVIRONMENTAL REVIEW AND COMPLIANCE

Proposed Amendments are administrative in nature. Pursuant to state CEQA Guidelines, (General Exemption, Section 15061(b)(3)) the District finds that the adoption of proposed amendments are exempt from CEQA. This exemption is allowed when it can be seen with certainty that there is no possibility that the rule will have a significant effect on the environment.

California Public Resources Code (Section 21159) requires an environmental analysis of the reasonably foreseeable methods of compliance. The District has concluded that no reasonably foreseeable adverse environmental impacts will be caused by adoption of the proposed rule amendments.

9.0 REQUIRED FINDINGS

Findings required by Division 26 of the California Health and Safety Code requires local districts to comply with a rule adoption protocol as set forth in Section 40727 of the Code. This section has been revised through legislative mandate to contain six findings that the District must make when developing, amending, or repealing a rule or regulation. These findings, and their definitions are included in Table 6.

Table 6 Required Findings

FINDING	DEFINITION	REFERENCE
Authority	A district shall adopt rules and regulations and do such acts as may be necessary or proper to execute the powers and duties granted to, and imposed upon, the district by this division and other statutory provisions	California Health and Safety Code, Sections 40000, 40001, 40701, 40702, 41512, 41865, 41866, 42311, 42364, and 44380 are provisions of law that provide the District with the authority to adopt these proposed rules.
Necessity	The District has demonstrated that a need for the rule, or for rule amendment or repeal.	It is necessary for the District to adopt these amendments to reduce fees for certain types of Permit Categories.
Clarity	The rule is written or displayed so that its meaning can easily be understood by the persons directly affected by it.	There is no indication, at this time, that the proposed rules are written in such a manner that they can not be easily understood by persons affected by the rules.
Consistency	This rule is in harmony with, and not in conflict with or contradictory to, existing statutes, court decisions, or State or federal regulations.	The District has found that these rules are consistent with applicable statutory requirements.
Non-Duplication	The rule does not impose the same requirements as an existing State or	The proposed rules do not impose requirements that duplicate existing

	federal regulation, unless the District finds that the requirements are necessary and proper to execute the powers and duties granted to, and imposed upon, the district.	laws or regulations.
Reference	Any statute, court decision, or other provision of law that the district implements, interprets, or makes specific by adopting, amending, or repealing a regulation.	California Health and Safety Code, Sections 40701, 40702, 41512, 41865, 41866, 42311, 42362, and 44380.

10.0 REFERENCES

Attachment A. Proposed Amended Rule 500 – *Stationary Source Permit Fees*

Attachment B. Notice of Public Hearing

Attachment C. Resolution of Adoption

Attachment A
Proposed Amended Rule 500 – *Stationary Source Permit Fees*

RULE 500 Stationary Source Permit Fees

*(Adopted January 4, 1972; Amended August 8, 1982; Amended and Recodified August 6, 1985;
Amended December 16, 1986; December 13, 1988; Amended and Recodified June 24, 1999;
Amended May 24, 2001; Recodified August 22, 2002; Amended July 27, 2006; Amended August 23, 2012;
Amended April 27, 2023; Proposed December 12, 2024)*

RULE 500 CONTENTS

1. PERMIT TO OPERATE
2. AUTHORITY TO CONSTRUCT
3. TRANSFER OF OWNERSHIP
4. PERMIT ISSUED BY HEARING BOARD
5. INDEMNIFICATION

RULE 500

- 1 PERMIT TO OPERATE:** Each applicant for a permit required by Regulation IV of these Rules and Regulations shall pay the Permit to Operate annual permit fee of \$75.00 and pay an additional renewal fee and toxic fee, as specified in Table I of this Rule, on an annual basis due by the permit anniversary date for each permit issued by permit category. These fees are based on the estimated cost of issuance, services rendered, surveillance, evaluation and inspections pertaining to such permits. All fees collected shall be deposited in the Butte County Air Quality Management District's (DISTRICT) Account.

1.1 Limitation to Permit to Operate Fees

- 1.1.1** Notwithstanding the above, fees assessed herein shall not result in an increase, on an annual basis, more than allowed by the California Health and Safety Code.
- 1.1.2** If the permit holder certifies in writing that the permitted equipment was not operated during the previous calendar year, the toxic fee shall not be assessed, and the renewal fee shall be assessed at 50% of the amount determined from Table I.
- 1.1.3** If the permit holder certifies in writing that the permitted equipment does not result in the release of a toxic air contaminant, as determined by the California Air Resources Board (CARB), or a hazardous air pollutant, as determined by the United States Environmental Protection Agency (EPA), the toxic fee from Table I shall not be assessed.

- 2 AUTHORITY TO CONSTRUCT:** Each applicant for an Authority to Construct permit shall pay an application filing fee of \$75.00 due at the time the application is filed. In addition, an authority to construct fee and toxic fee shall be due and payable at the time of permit issuance as determined from Table I. All fees collected shall be deposited in the DISTRICT's Account.

2.1 Limitation to Authority to Construct Fees

- 2.1.1** Notwithstanding the fees specified in Table I, if the actual costs of processing an Authority to Construct permit application substantially differ from the fees assessed pursuant to this Section, the applicant may be assessed the actual costs, as determined by the Air Pollution Control Officer.
- 2.1.2** Notwithstanding the fees specified in Table I, modifications to less than 50% of the existing facility capacity shall be assessed an authority to construct and toxic fee at 50% of the values listed.
- 2.1.3** If the permit holder certifies in writing that the permitted equipment does not result in the release of a toxic air contaminant, as determined by CARB, or a hazardous air pollutant, as determined by EPA, the toxic fee from Table I shall not be assessed.

- 3 **TRANSFER OF OWNERSHIP:** Each applicant for a permit Transfer of Ownership shall pay a fee of \$60.00 to cover the administrative costs of transferring the permit to the new owner.
 - 4 **PERMIT ISSUED BY HEARING BOARD:** A Permit to Operate or Authority to Construct permit issued by the DISTRICT Hearing Board shall be subject to the fees pursuant to this Rule.
 - 5 **INDEMNIFICATION:** Each applicant for, and recipient of, an Authority to Construct Permit or Permit to Operate agrees to indemnify, defend and hold the DISTRICT (including its Board Members, officers, directors, managers, employees and agents) harmless and free and clear from and against any liability, debt, obligation, claim, judgment, action, cause of action or cost or expense, of any amount or nature whatsoever incurred by or imposed upon the DISTRICT arising out of, as a result of, related to or in any way in connection with the denial, issuance, modification or renewal of a permit, including a permit by the Hearing Board. Such costs or expenses shall include, but not be limited to, reasonable attorney's fees, expert witness fees and all other litigation expenses.
-

Table I

PERMIT CATEGORY	Through-put Fee ²	Renewal-Fee ² -(Fee/Unit)	Toxic-Fee ² -(Fee/Unit)	A/C-Fee ²
Abrasive Blasting:				
a. Confined	0	1x	0	2x
b. Unconfined	0	4x	0	8x
Adhesives and Sealants, Graphic Arts, and Printing:				
a. 50 gallons per year or less	0	3x	1x	6x
b. Greater than 50 but less than or equal to 200 gallons per year	0	4x	1x	8x
c. Greater than 200 gallons per year	0	5x	2x	10x
Asphalt Concrete Plant:				
a. 100,000 tons per year or less	0	3x	1x	6x
b. Greater than 100,000 but less than or equal to 250,000 tons per year	0	4x	2x	8x
c. Greater than 250,000 tons per year	0	5x	2x	10x
Cabinet Shops	0	3x	1x	6x
Cement Handling Equipment	0	3x	0	6x
Chemical Manufacturing Process Unit	0	4x	0	8x
Concrete Batch Plants:				
a. 10,000 yd ³ per year or less	0	3x	0	6x
b. Greater than 10,000 but less than or equal to 25,000 yd ³ per year	0	4x	0	8x
c. Greater than 25,000 yd ³ per year	0	5x	0	10x
Confined Animal Facilities	0	10x	2x	20x
Degreasers:				
a. Vapor	0	3x	1x	6x
b. Solvent	0	2x	1x	5x
Drycleaning Operations:				
a. Perchloroethylene	0	2x	2x	3x
b. Petroleum-Based Solvents (Multiple Machines)	0	2x	0	3x
Dryer/Kiln	0	2x	0	4x
Electrolytic Plating Operations	0	5x	3x	10x
Ethylene Oxide Sterilizers	0	4x	3x	8x
External Combustion Devices, Power:				
a. 5 million British thermal units per hour (mmBTU/hr) or less	0	3x	0	6x
b. Greater than 5 mmBTU/hr but less than or equal to				

Rule 500 April 27, 2023 Proposed December 12, 2024

500-1

BUTTE COUNTY AQMD

RULES AND REGULATIONS

PERMIT CATEGORY	Through-put-Fee ²	Renewal-Fee ² -(Fee/Unit)	Toxic-Fee ² -(Fee/Unit)	A/C-Fee ²
— 10 mmBTU/hr	0	4x	2x	8x
e. Greater than 10 mmBTU/hr	0	5x	3x	10x
Feed and Grain Facilities	0	4x	0	10x
Fiberglass and Polyester Resin Products Manufacturing	0	4x	2x	8x
Fiberboard Manufacturing	0	20x	5x	40x
Fluid Evaporator	0	2x	0	4x
Gasoline Dispensing Facility and associated vapor recovery system (Non-Retail)	0	1x	0	2x
Gasoline Dispensing Facility, loading rack and associated vapor recovery system(s) — Bulk Plant	0	4x	2x	8x
Gasoline Storage, loading rack and associated vapor recovery system(s) — Bulk Terminal	0	10x	5x	20x
Gasoline Dispensing Facility and associated vapor recovery system (Retail and Consumer Accounts)	0	1x	-2x	3x
Gasoline Dispensing Phase II Vapor Recovery Nozzle	0	0.4x	0	0.4x
Retail Gasoline Storage Facility Throughput Fee:				
Annual Throughput of 30,000 to 600,000 gallons	5.5x	0	0	0
Annual Throughput of 600,001 to 1,000,000 gallons	20.5x	0	0	0
Annual Throughput of 1,000,001 to 5,000,000 gallons	51.5x	0	0	0
Annual Throughput of 5,000,001 gallons or more	103x	0	0	0
Incinerators:				
— a. Pathological Waste	0	4x	2x	8x
— b. Crematory	0	4x	0	8x
— c. Other	0	4x	2x	8x
Internal Combustion Engine — Diesel-Fueled:				
— a. First Prime Emissions Unit	0	4x	-2x	8x
— b. Each Additional Prime Emissions Unit	0	3x	-2x	6x
— c. Emergency Backup Generator	0	1x	1x	2x
Internal Combustion Engine — Natural Gas or LPG Fired:				
— a. First Prime Emissions Unit	0	4x	0	8x
— b. Each Additional Prime Emissions Unit	0	3x	0	6x
— c. Emergency Backup Generator	0	1x	0	2x
Malt Beverage Production	0	5x	0	10x
Metal Melting Crucibles	0	3x	0	6x
Miscellaneous:				
a. Potential to Emit Less than 2 TPY	0	1x	1x	2x
b. Potential to Emit Equal to 2 TPY to Less than 5 TPY	0	2x	1x	4x

BUTTE COUNTY AQMD

RULES AND REGULATIONS

PERMIT CATEGORY	Through-put Fee ²	Renewal Fee ² -(Fee/Unit)	Toxic-Fee ² -(Fee/Unit)	A/C-Fee ²
e. Potential to Emit Equal to or Greater than 5 TPY	0	4x	2x	8x
Motor Vehicle and Mobile Equipment Coating:				
a. First Spray Paint Booth (including prep station and heater)	0	3x	-2x	4x
b. Each Additional Spray Paint Booth (including prep station and heater)	0	1x	0	4x
Municipal Waste Landfill	0	5x	2x	10x
Non Metallic Mineral Processing Operations: (in terms of the annual production rate)				
a. 10,000 tons per year or less	0	5x	0	9x
b. Greater than 10,000 but less than or equal to 100,000 tons per year	0	7x	0	13x
c. Greater than 100,000 tons per year	0	9x	0	17x
Nut Processing Operations:				
a. Cleaning, Hulling/Shelling and Drying	0	4x	0	6x
b. Sorting and Packaging	0	3x	0	5x
Oily Water Treatment Systems	0	3x	0	6x
Paint Formulation Facility	0	4x	0	8x
Paint Bake Oven	0	3x	0	6x
Public and Private Waste Water Treatment Works	0	5x	2x	10x
Reclaiming Furnace	0	3x	2x	6x
Rendering Plant	0	3x	0	6x
Rice Drying and Milling Operations	0	6x	0	6x
Rice Storage Operations	0	2x	0	4x
Soil Remediation—Aeration	0	N/A	1x	3x
Soil and Groundwater Remediation Process Unit	0	4x	2x	8x
Storage Tank—Petroleum—Fixed or Internal Floating Roof	0	3x	1x	6x
Storage Tank—Petroleum—External Floating Roof	0	4x	1x	8x
Storage Tank—Organic Liquid	0	3x	0	6x
Surface Coating Operations:				
a. First Spray Paint Booth (including prep booth and heater)	0	3x	0	4x
b. Each Additional Spray Paint Booth (including heater)	0	1x	0	4x
c. Powdercoating Operations (including blasting/prep booth and curing oven)	0	3x	0	4x
Underground Petroleum Storage Tank Purge and Excavation	0	N/A	0	4x
Underground Petroleum Storage Tank Purge and Relining	0	N/A	0	4x
Wood Products Manufacturing	0	3x	1x	6x
Wood Sawing and Milling Operations	0	5x	0	10x
Wood Treatment Dip Tank	0	3x	0	6x

Rule 500 April 27, 2023 Proposed December 12, 2024

500-3

BUTTE COUNTY AQMD

RULES AND REGULATIONS

PERMIT CATEGORY	Through-put Fee ²³	Renewal Fee ²³ (Fee/Unit)	Toxic Fee ²³ (Fee/Unit)	A/C Fee ²³
Wood Pressure Treatment Operations	0	10x	4x	20x

²³Where x is the hourly labor rate set forth in Rule 509

A/C = Authority to Construct Permit

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<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit) 2025</u>	<u>Cost Recovery Fee* (Fee/Unit) 2026</u>	<u>Cost Recovery Fee* (Fee/Unit) 2027 and Thereafter</u>
<u>Abrasive Blasting:</u>							
a. Confined	0	1x	0	2x	1.5x	2x	2x
b. Unconfined	0	4x	0	8x	1.5x	2x	2x
<u>Adhesives and Sealants, Graphic Arts, and Printing:</u>							
a. 50 gallons per year or less	0	3x	1x	6x	1.5x	2x	2x
b. Greater than 50 but less than or equal to 200 gallons per year	0	4x	1x	8x	1.5x	2x	2x
c. Greater than 200 gallons per year	0	5x	2x	10x	2.5x	3.5x	4x
<u>Asphalt Concrete Plant:</u>							
a. 100,000 tons per year or less	0	3x	1x	6x	1.5x	2x	2x
b. Greater than 100,000 but less than or equal to 250,000 tons per year	0	4x	2x	8x	1.5x	2x	2x
c. Greater than 250,000 tons per year	0	5x	2x	10x	2.5	2x	2x
<u>Cabinet Shops</u>	0	3x	1x	6x	1.5x	2x	2x
<u>Cement Handling Equipment</u>	0	3x	0	6x	1.5x	2x	2x
<u>Chemical Manufacturing Process Unit</u>	0	4x	0	8x	1.5x	2x	2x
<u>Concrete Batch Plants:</u>							
a. 10,000 yd3 per year or less	0	3x	0	6x	1.5x	2x	2x
b. Greater than 10,000 but less than or equal to 25,000 yd3 per year	0	4x	0	8x	1.5x	2x	2x
c. Greater than 25,000 yd3 per year	0	5x	0	10x	2.5x	3.5x	4x
<u>Confined Animal Facilities</u>	0	10x	2x	20x	3.5x	5x	6x
<u>Degreasers:</u>							
a. Vapor	0	3x	1x	6x	1.5x	2x	2x
b. Solvent	0	2x	1x	5x	1.5x	2x	2x
<u>Drycleaning Operations:</u>							
a. Perchloroethylene	0	2x	2x	3x	1.5x	2x	2x
b. Petroleum-Based Solvents (Multiple Machines)	0	2x	0	3x	1.5x	2x	2x
<u>Dryer/Kiln</u>	0	2x	0	4x	1.5x	2x	2x
<u>Electrolytic Plating Operations</u>	0	5x	3x	10x	2.5x	3.5x	4x
<u>Ethylene Oxide Sterilizers</u>	0	4x	3x	8x	1.5x	2x	2x

*Where x is the hourly labor rate set forth in Rule 509
A/C = Authority to Construct Permit

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<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit) 2025</u>	<u>Cost Recovery Fee* (Fee/Unit) 2026</u>	<u>Cost Recovery Fee* (Fee/Unit) 2027 and Thereafter</u>
External Combustion Devices, Power:							
a. 5 million British thermal units per hour (mmBTU/hr) or less	0	3x	0	6x	1.5x	2x	2x
b. Greater than 5 mmBTU/hr but less than or equal to 10 mmBTU/hr	0	4x	2x	8x	1.5x	2x	2x
c. Greater than 10 mmBTU/hr	0	5x	3x	10x	2.5x	3.5x	4x
Feed and Grain Facilities	0	4x	0	10x	1.5x	2x	2x
Fiberglass and Polyester Resin Products Manufacturing	0	4x	2x	8x	1.5x	2x	2x
Fiberboard Manufacturing	0	20x	5x	40x	5.5x	8x	10x
Fluid Evaporator	0	2x	0	4x	1.5x	2x	2x
Gasoline Dispensing Facility and associated vapor recovery system (Non Retail)	0	1x	0	2x	1.5x	2x	2x
Gasoline Dispensing Facility, loading rack and associated vapor recovery system(s) – Bulk Plant	0	4x	2x	8x	1.5x	2x	2x
Gasoline Storage, loading rack and associated vapor recovery system(s) - Bulk Terminal	0	10x	5x	20x	3.5x	5x	5x
Gasoline Dispensing Facility and associated vapor recovery system (Retail and Consumer Accounts)	0	1x	2x	3x	N/A	N/A	N/A
Gasoline Dispensing Phase II Vapor Recovery Nozzle	0	0.4x	0	0.4x	N/A	N/A	N/A
Retail Gasoline Storage Facility Throughput Fee:							
Annual Throughput of 30,000 to 600,000 gallons	5.5x	0	0	0	N/A	N/A	N/A
Annual Throughput of 600,001 to 1,000,000 gallons	20.5x	0	0	0	N/A	N/A	N/A
Annual Throughput of 1,000,001 to 5,000,000 gallons	51.5x	0	0	0	N/A	N/A	N/A
Annual Throughput of 5,000,001 gallons or more	103x	0	0	0	N/A	N/A	N/A
Incinerators:							
a. Pathological Waste	0	4x	2x	8x	1.5x	2x	2x
b. Crematory	0	4x	0	8x	1.5x	2x	2x
c. Other	0	4x	2x	8x	1.5x	2x	2x
Internal Combustion Engine – Diesel-Fueled:							
a. First Prime Emissions Unit	0	4x	2x	8x	1.5x	2x	2x
b. Each Additional Prime Emissions Unit	0	3x	2x	6x	1.5x	2x	2x
c. Emergency Backup Generator	0	1x	1x	2x	1.5x	2x	2x

*Where x is the hourly labor rate set forth in Rule 509
A/C = Authority to Construct Permit

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<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit) 2025</u>	<u>Cost Recovery Fee* (Fee/Unit) 2026</u>	<u>Cost Recovery Fee* (Fee/Unit) 2027 and Thereafter</u>
Internal Combustion Engine – Natural Gas or LPG-Fired:							
a. First Prime Emissions Unit	0	4x	0	8x	1.5x	2x	2x
b. Each Additional Prime Emissions Unit	0	3x	0	6x	1.5x	2x	2x
c. Emergency Backup Generator	0	1x	0	2x	1.5x	2x	2x
Malt Beverage Production	0	5x	0	10x	2.5x	3.5x	4x
Metal Melting Crucibles	0	3x	0	6x	1.5x	2x	2x
Miscellaneous:	0	5x	0	10x	2.5x	3.5x	4x
a. Potential to Emit Less than 2 TPY	0	1x	1x	2x	1.5x	2x	2x
b. Potential to Emit Equal to 2 TPY to Less than 5 TPY	0	2x	1x	4x	1.5x	2x	2x
c. Potential to Emit Equal to or Greater than 5 TPY	0	4x	2x	8x	1.5x	2x	2x
Motor Vehicle and Mobile Equipment Coating:							
a. First Spray Paint Booth (including prep station and heater)	0	3x	2x	4x	1.5x	2x	2x
b. Each Additional Spray Paint Booth (including prep station and heater)	0	1x	0	4x	1.5x	2x	2x
Municipal Waste Landfill	0	5x	2x	10x	2.5x	3.5x	4x
Non-Metallic Mineral Processing Operations: (in terms of the annual production rate)							
a. 10,000 tons per year or less	0	5x	0	9x	2.5x	3.5x	4x
b. Greater than 10,000 but less than or equal to 100,000 tons per year	0	7x	0	13x	2.5x	3.5x	4x
c. Greater than 100,000 tons per year	0	9x	0	17x	2.5x	3.5x	4x
Nut Processing Operations:							
a. Cleaning, Hulling/Shelling and Drying	0	4x	0	6x	1.5x	2x	2x
b. Sorting and Packaging	0	3x	0	5x	1.5x	2x	2x
Oily Water Treatment Systems	0	3x	0	6x	1.5x	2x	2x
Paint Formulation Facility	0	4x	0	8x	1.5x	2x	2x
Paint Bake Oven	0	3x	0	6x	1.5x	2x	2x
Public and Private Waste Water Treatment Works	0	5x	2x	10x	2.5x	3.5x	4x
Reclaiming Furnace	0	3x	2x	6x	1.5x	2x	2x
Rendering Plant	0	3x	0	6x	1.5x	2x	2x
Rice Drving and Milling Operations	0	6x	0	6x	2.5x	3.5x	4x
Rice Storage Operations	0	2x	0	4x	1.5x	2x	2x

*Where x is the hourly labor rate set forth in Rule 509

A/C = Authority to Construct Permit

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<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit) 2025</u>	<u>Cost Recovery Fee* (Fee/Unit) 2026</u>	<u>Cost Recovery Fee* (Fee/Unit) 2027 and Thereafter</u>
<u>Soil Remediation - Aeration</u>	0	N/A	1x	3x	N/A	N/A	N/A
<u>Soil and Groundwater Remediation Process Unit</u>	0	4x	2x	8x	1.5x	2x	2x
<u>Storage Tank – Petroleum – Fixed or Internal Floating Roof</u>	0	3x	1x	6x	1.5x	2x	2x
<u>Storage Tank – Petroleum – External Floating Roof</u>	0	4x	1x	8x	1.5x	2x	2x
<u>Storage Tank – Organic Liquid</u>	0	3x	0	6x	1.5x	2x	2x
<u>Surface Coating Operations:</u>							
a. <u>First Spray Paint Booth (including prep booth and heater)</u>	0	3x	0	4x	1.5x	2x	2x
b. <u>Each Additional Spray Paint Booth (including heater)</u>	0	1x	0	4x	1.5x	2x	2x
c. <u>Powdercoating Operations (including blasting/prep booth and curing oven)</u>	0	3x	0	4x	1.5x	2x	2x
<u>Underground Petroleum Storage Tank Purge and Excavation</u>	0	N/A	0	4x	N/A	N/A	N/A
<u>Underground Petroleum Storage Tank Purge and Relining</u>	0	N/A	0	4x	N/A	N/A	N/A
<u>Wood Products Manufacturing</u>	0	3x	1x	6x	1.5x	2x	2x
<u>Wood Sawing and Milling Operations</u>	0	5x	0	10x	2.5x	3.5x	4x
<u>Wood Treatment Dip Tank</u>	0	3x	0	6x	1.5x	2x	2x
<u>Wood Pressure Treatment Operations</u>	0	10x	4x	20x	3.5x	5x	6x

*Where x is the hourly labor rate set forth in Rule 509
A/C = Authority to Construct Permit

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On January 1, 2028, Table 1 above will be replaced by the table below to simplify the fee table after completion of the implementation of the new Cost Recovery Fee that will occur in 2025 through 2027 calendar years. The table below removes columns for the 2025 and 2026 Cost Recovery Fees and renames the “2027 Cost Recovery Fee” column to “Cost Recovery Fee”.

BUTTE COUNTY AQMD

RULES AND REGULATIONS

<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit)</u>
<u>Abrasive Blasting:</u> ← - - - Formatted Table					
a. Confined	0	1x	0	2x	2x
b. Unconfined	0	4x	0	8x	2x
<u>Adhesives and Sealants, Graphic Arts, and Printing:</u> ← - - - Formatted Table					
a. 50 gallons per year or less	0	3x	1x	6x	2x
b. Greater than 50 but less than or equal to 200 gallons per year	0	4x	1x	8x	2x
c. Greater than 200 gallons per year	0	5x	2x	10x	4x
<u>Asphalt Concrete Plant:</u> ← - - - Formatted Table					
a. 100,000 tons per year or less	0	3x	1x	6x	2x
b. Greater than 100,000 but less than or equal to 250,000 tons per year	0	4x	2x	8x	2x
c. Greater than 250,000 tons per year	0	5x	2x	10x	2x
<u>Cabinet Shops</u>	0	3x	1x	6x	2x
<u>Cement Handling Equipment</u>	0	3x	0	6x	2x
<u>Chemical Manufacturing Process Unit</u>	0	4x	0	8x	2x
<u>Concrete Batch Plants:</u> ← - - - Formatted Table					
a. 10,000 yd3 per year or less	0	3x	0	6x	2x
b. Greater than 10,000 but less than or equal to 25,000 yd3 per year	0	4x	0	8x	2x
c. Greater than 25,000 yd3 per year	0	5x	0	10x	4x
<u>Confined Animal Facilities</u>	0	10x	2x	20x	6x
<u>Degreasers:</u> ← - - - Formatted Table					
a. Vapor	0	3x	1x	6x	2x
b. Solvent	0	2x	1x	5x	2x
<u>Drycleaning Operations:</u> ← - - - Formatted Table					
a. Perchloroethylene	0	2x	2x	3x	2x
b. Petroleum-Based Solvents (Multiple Machines)	0	2x	0	3x	2x
<u>Dryer/Kiln</u>	0	2x	0	4x	2x
<u>Electrolytic Plating Operations</u>	0	5x	3x	10x	4x
<u>Ethylene Oxide Sterilizers</u>	0	4x	3x	8x	2x

*Where x is the hourly labor rate set forth in Rule 509

A/C = Authority to Construct Permit

<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recovery Fee* (Fee/Unit)</u>
External Combustion Devices, Power:					
a. 5 million British thermal units per hour (mmBTU/hr) or less	0	3x	0	6x	2x
b. Greater than 5 mmBTU/hr but less than or equal to 10 mmBTU/hr	0	4x	2x	8x	2x
c. Greater than 10 mmBTU/hr	0	5x	3x	10x	4x
Feed and Grain Facilities	0	4x	0	10x	2x
Fiberglass and Polyester Resin Products Manufacturing	0	4x	2x	8x	2x
Fiberboard Manufacturing	0	20x	5x	40x	10x
Fluid Evaporator	0	2x	0	4x	2x
Gasoline Dispensing Facility and associated vapor recovery system (Non Retail)	0	1x	0	2x	2x
Gasoline Dispensing Facility, loading rack and associated vapor recovery system(s) – Bulk Plant	0	4x	2x	8x	2x
Gasoline Storage, loading rack and associated vapor recovery system(s) - Bulk Terminal	0	10x	5x	20x	6x
Gasoline Dispensing Facility and associated vapor recovery system (Retail and Consumer Accounts)	0	1x	2x	3x	N/A
Gasoline Dispensing Phase II Vapor Recovery Nozzle	0	0.4x	0	0.4x	N/A
Retail Gasoline Storage Facility Throughput Fee:					
Annual Throughput of 30,000 to 600,000 gallons	5.5x	0	0	0	N/A
Annual Throughput of 600,001 to 1,000,000 gallons	20.5x	0	0	0	N/A
Annual Throughput of 1,000,001 to 5,000,000 gallons	51.5x	0	0	0	N/A
Annual Throughput of 5,000,001 gallons or more	103x	0	0	0	N/A
Incinerators:					
a. Pathological Waste	0	4x	2x	8x	2x
b. Crematory	0	4x	0	8x	2x
c. Other	0	4x	2x	8x	2x
Internal Combustion Engine – Diesel-Fueled:					
a. First Prime Emissions Unit	0	4x	2x	8x	2x
b. Each Additional Prime Emissions Unit	0	3x	2x	6x	2x
c. Emergency Backup Generator	0	1x	1x	2x	2x

*Where x is the hourly labor rate set forth in Rule 509
A/C = Authority to Construct Permit

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PERMIT CATEGORY	Throughput Fee*	Renewal Fee* (Fee/Unit)	Toxic Fee* (Fee/Unit)	A/C Fee*	Cost Recover Fee* (Fee/Unit)
Internal Combustion Engine – Natural Gas or LPG-Fired:					
a. First Prime Emissions Unit	0	4x	0	8x	2x
b. Each Additional Prime Emissions Unit	0	3x	0	6x	2x
c. Emergency Backup Generator	0	1x	0	2x	2x
Malt Beverage Production	0	5x	0	10x	4x
Metal Melting Crucibles	0	3x	0	6x	2x
Miscellaneous:	0	5x	0	10x	4x
a. Potential to Emit Less than 2 TPY	0	1x	1x	2x	2x
b. Potential to Emit Equal to 2 TPY to Less than 5 TPY	0	2x	1x	4x	2x
c. Potential to Emit Equal to or Greater than 5 TPY	0	4x	2x	8x	2x
Motor Vehicle and Mobile Equipment Coating:					
a. First Spray Paint Booth (including prep station and heater)	0	3x	2x	4x	2x
b. Each Additional Spray Paint Booth (including prep station and heater)	0	1x	0	4x	2x
Municipal Waste Landfill	0	5x	2x	10x	4x
Non-Metallic Mineral Processing Operations: (in terms of the annual production rate)					
a. 10,000 tons per year or less	0	5x	0	9x	4x
b. Greater than 10,000 but less than or equal to 100,000 tons per year	0	7x	0	13x	4x
c. Greater than 100,000 tons per year	0	9x	0	17x	4x
Nut Processing Operations:					
a. Cleaning, Hulling/Shelling and Drying	0	4x	0	6x	2x
b. Sorting and Packaging	0	3x	0	5x	2x
Oily Water Treatment Systems	0	3x	0	6x	2x
Paint Formulation Facility	0	4x	0	8x	2x
Paint Bake Oven	0	3x	0	6x	2x
Public and Private Waste Water Treatment Works	0	5x	2x	10x	4x
Reclaiming Furnace	0	3x	2x	6x	2x
Rendering Plant	0	3x	0	6x	2x
Rice Drying and Milling Operations	0	6x	0	6x	4x
Rice Storage Operations	0	2x	0	4x	2x

*Where x is the hourly labor rate set forth in Rule 509

A/C = Authority to Construct Permit

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<u>PERMIT CATEGORY</u>	<u>Throughput Fee*</u>	<u>Renewal Fee* (Fee/Unit)</u>	<u>Toxic Fee* (Fee/Unit)</u>	<u>A/C Fee*</u>	<u>Cost Recover Fee* (Fee/Unit)</u>
<u>Soil Remediation - Aeration</u>	0	N/A	1x	3x	N/A
<u>Soil and Groundwater Remediation Process Unit</u>	0	4x	2x	8x	2x
<u>Storage Tank – Petroleum – Fixed or Internal Floating Roof</u>	0	3x	1x	6x	2x
<u>Storage Tank – Petroleum – External Floating Roof</u>	0	4x	1x	8x	2x
<u>Storage Tank – Organic Liquid</u>	0	3x	0	6x	2x
<u>Surface Coating Operations:</u>	-	-	-	-	-
<u>a. First Spray Paint Booth (including prep booth and heater)</u>	0	3x	0	4x	2x
<u>b. Each Additional Spray Paint Booth (including heater)</u>	0	1x	0	4x	2x
<u>c. Powdercoating Operations (including blasting/prep booth and curing oven)</u>	0	3x	0	4x	2x
<u>Underground Petroleum Storage Tank Purge and Excavation</u>	0	N/A	0	4x	N/A
<u>Underground Petroleum Storage Tank Purge and Relining</u>	0	N/A	0	4x	N/A
<u>Wood Products Manufacturing</u>	0	3x	1x	6x	2x
<u>Wood Sawing and Milling Operations</u>	0	5x	0	10x	4x
<u>Wood Treatment Dip Tank</u>	0	3x	0	6x	2x
<u>Wood Pressure Treatment Operations</u>	0	10x	4x	20x	6x

*Where x is the hourly labor rate set forth in Rule 509

A/C = Authority to Construct Permit

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Attachment B
Notice of Public Hearing

Staff Report
Proposed Amended Rule 500
Date of Release: November 12, 2024

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that the Butte County Air Quality Management District (DISTRICT) Governing Board will hold a public hearing to consider amendments to proposed Rule 500—*Stationary Source Permit Fees*. A new fee is being proposed to recover a portion of the deficit of the stationary source permit program. The amendments to Rule 500 propose to phase in the fee over the next three years (2025 to 2027). The time, date, and location of the hearing is:

Public Hearing to Consider Adoption: Thursday, December 12, 2024, at 10:00 a.m., Butte County Association of Governments, 326 Huss Drive, Suite 100, Chico, CA and via Zoom.

The Staff Report and proposed Rule may be reviewed at the District office at the address below or on the District website: www.bcaqmd.org. For additional information, including Zoom instructions, please contact Stephen Ertle at (530) 332-9400, ext. 113 or sertle@bcaqmd.org. Written comments on the proposed rule must be submitted by December 11, 2024 to: Board Clerk, Butte County Air Quality Management District, 629 Entler Avenue, Suite 15, Chico, CA 95928.

DATED: November 12, 2024

By: Stephen Ertle
AIR POLLUTION CONTROL OFFICER

Attachment C
Proposed Resolution of Adoption

Staff Report
Proposed Amended Rule 500
Date of Release: November 12, 2024

**RESOLUTION 2024-09
BEFORE THE BOARD OF DIRECTORS OF
BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
STATE OF CALIFORNIA
AMENDMENTS TO RULE 500 – STATIONARY SOURCE PERMIT FEES**

Resolution 2024-09.....)
Adopt Proposed Amended Rule 500)
Stationary Source Permit Fees)

WHEREAS, the Butte County Air Quality Management District Board obtains its authority to adopt, amend, or repeal rules and regulations from California Health and Safety Code Sections 40000, 40001, 40701, 40702;

AND WHEREAS, the Butte County Air Quality Management District Board has determined that the proposed rules are written such that the meaning can be understood by the persons directly affected by it (Health and Safety Code Section 40727(b)(3));

AND WHEREAS, the Butte County Air Quality Management District Board has determined that the proposed rules adopted herein are in harmony with, and not in conflict with or contradictory to existing statutes, court decisions, or state or federal regulations (Health and Safety Code Section 40727(b)(4));

AND WHEREAS, the Butte County Air Quality Management District Board has determined that the adoption of amended Rule 500, Stationary Source Permit Fees, is necessary to improve cost recovery on stationary source permitted facilities except retail gasoline dispensing facilities by authorizing a new variable fee implemented over 3 years in 2025-2027;

AND WHEREAS, the Butte County Air Quality Management District Board has determined that the proposed amended Rule 500 does not duplicate local, state or federal rules or regulations for permitting programs;

AND WHEREAS, the District staff has made notice of and held public workshop meetings on the proposed amended rules and received comments as included in the Board report, which are included herein as a record of those proceedings;

AND WHEREAS, the Butte County Air Quality Management District Board conducted public hearings on October 25, 2024 and November 21, 2024 concerning the proposed amended rule herein;

THEREFORE, BE IT RESOLVED, that the Butte County Air Quality Management District Board hereby adopts, with an effective date of December 12, 2024, amended Rule 500 – *Stationary Source Permit Fees*, as proposed in the attachments to the November 12, 2024 Staff Report.

On Motion of Supervisor Kimmelshue, Seconded by Councilmember Winslow, the foregoing resolution is hereby PASSED AND ADOPTED by the Air Quality Management District Board of Directors on this 12th day of December 2024 by the following:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

Stephen Ertle, Air Pollution Control Officer
Butte County Air Quality Management District

I hereby attest that this is a true and correct copy of the action taken by the Butte County Air Quality Management District Board of Directors on December 12, 2024.

ATTEST: _____
Kelly Towne, Clerk of the Governing Board



TAMI RITTER, CHAIR
Supervisor, District #3

ADDISON WINSLOW, VICE CHAIR
Councilmember, Chico

BILL CONNELLY
Supervisor, District #1

PETER DURFEE
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RON LASSONDE - ALTERNATE
Councilmember, Paradise

STEPHEN ERTLE
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Stephen Ertle, Air Pollution Control Officer
Patrick Lucey, Assistant Air Pollution Control Officer
Re: **Recognize Leaving Board Member**

ISSUE:

Town of Paradise Council Member Rose Tryon's term on the Board ended December 10th.

ACTION REQUESTED:

Adopt Resolution 2024-14 recognizing Council Member Tryon's service to the Governing Board.

DISCUSSION:

Council Member Tryon served on the District Governing Board for nearly four years. She served on the Executive Committee and the Budget & Finance committee where she oversaw budget reforms that increased the transparency of District fiscal activities and provided valuable insights furthering the District mission.

Attachment:

Resolution 2024-14.

Agenda Item 6

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**RESOLUTION 2024-14
BEFORE THE BOARD OF DIRECTORS OF
BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
STATE OF CALIFORNIA
IN RECOGNITION OF ROSE TRYON FOR SERVICE TO
THE BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT**

Resolution 2024-14.....)
In Recognition of Rose Tryon for service to the.....)
Butte County Air Quality Management District Governing Board....)

WHEREAS, Rose Tryon was first appointed to the Butte County Air Quality Management District Governing Board (Governing Board) on January 28, 2021 as a representative of the Town of Paradise working to help her community recover from the devastating impacts of the Camp Fire while she was also recovering from the loss of her home;

AND WHEREAS, Rose Tryon grew up on a beef, dairy, and potato ranch in Northern California. She has served the public her entire adult life. She is a retired District Attorney investigator and has served as the president of the California Women for Agriculture since 2020;

AND WHEREAS, Rose Tryon was first appointed to the Governing Board Executive Committee in 2022 and each year after during her service to the District, where she provided valuable input and direction on District policies and procedures;

AND WHEREAS, Rose Tryon was first appointed to the Governing Board Budget & Finance Committee in 2021 and led the re-organization of the District's fiscal budget to increase transparency and identify cost saving measures and continued her support to the Budget & Finance Committee in 2022, 2023, and 2024 to further enhance changes to the budget which have increased accountability and opportunity for public oversight of District finances;

AND WHEREAS, Rose Tryon has been a highly engaged and tireless advocate for the residents of Paradise and Butte County;

THEREFORE, BE IT RESOLVED, that the Butte County Air Quality Management District Board, on its own behalf and on behalf of the residents of Butte County, wish to express to Rose Tryon sincere appreciation for her years of unselfish dedication and outstanding service rendered to the residents of Butte County, and to the District.

On Motion of _____, Seconded by _____, the foregoing resolution is hereby PASSED AND ADOPTED by the Air Quality Management District Board of Directors on this 12th day of December, 2024 by the following:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

Stephen Ertle, Air Pollution Control Officer
Butte County Air Quality Management District

I hereby attest that this is a true and correct copy of the action taken by the Butte County Air Quality Management District Board of Directors on December 12, 2024.

ATTEST: _____
Kelly Towne, Clerk of the Governing Board

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TAMI RITTER, CHAIR
Supervisor, District #3

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Mayor, Paradise

STEPHEN ERTLE
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors
From: Stephen Ertle, Air Pollution Control Officer
Staff Contact: Jason Mandly, Senior Air Quality Planner
Re: **CAP Support Grant Approval**

ISSUE:

The District received an additional project to be funded with Community Air Protection (CAP) Support Grants.

ACTION REQUESTED:

Approve the award for CAP Support Grant.

DISCUSSION:

In May 2024, your Board approved the use of up to \$60,000 in AB 617 Implementation funds to be used towards CAP Support Grants. \$30,000 remained unallocated after the initial awards and one additional award in October 2024. The following additional project proposal was received:

Table 1: Additional 2024 CAP Support Grant Proposed Projects Received

Organization	Location	Proposed Project	Priority Population	Funds Requested
Butte County Fire Safe Council	Communities within Wildland Urban Interface (WUI)	Prescribed Fire and Wildfire History Education Project	Low Income Communities (Various)	\$10,000.00

The proposed project meets the goals of AB617 by either directly reducing air pollution or potentially reducing exposure to air pollution through community-based actions. Upon approval, District staff will provide the applicant direction on how to proceed with their project plan and will include reporting to quantify emission reductions of the project.

\$20,000 remains available for additional Community Air Protection Support Grants. The District will maintain an open solicitation for these funds and will bring any additional projects to your Board for approval at future meetings.

Agenda Item 7

Attachment:
Proposal from Butte County Fire Safe Council.

Name of project: Prescribed Fire and Wildfire History Education Project

Location(s) of project: The Wildland Urban Interface (WUI) of Butte County. Including the multiple communities; Cohasset, Forest Ranch, Magalia, Paradise, Concow, Yankee Hill, Berry Creek, Feather Falls, Forbestown, Bangor, Cherokee, Chico and East Oroville.

Project overview & goals:

This project will enhance education about the importance of prescribed fire to reduce wildfire threat, expand on the difference between catastrophic wildfire smoke, increase tribal participation in wildfire safety projects and the history of wildfire impacts.

The target audience for education will be Firewise USA communities, youth, tribal members, wildfire survivors, Butte County Collaborative Group and WUI community members.

Goals:

- 1) Prescribed fire smoke education campaign – with billboards, videos, mailers and other outreach materials
- 2) Tribal wildfire safety partnership opportunities – find nexus for wildfire safety projects with the five tribes of Butte County through poetry, fuels reduction, events and tours.
- 3) Wildfire History Stories – leverage maps, poetry, essays, stories and peer reviewed academic articles into a series of resources for landowners, tribal members and land stewards including story map, “poems on fire” booklet, wildfire history publication and video.

Quantitative and / or qualitative description of expected emission reductions by air pollutant (particulate matter, oxides of nitrogen, reactive organic gases, toxic air contaminants, greenhouse gas emissions).

This project will assist with the quantitative and qualitative reduction of air pollutants in Butte County from catastrophic wildfire smoke by enhancing the ability to implement prescribed fire in the WUI communities thus reducing catastrophic wildfire emissions including oxides of nitrogen, reactive organic gases, toxic air contaminants and greenhouse gas emissions. Over the past decade, the use of prescribed fire in Butte County has been increasing. However, public perception of wildfire and its smoke has been dramatically influenced by the Camp, North Complex, Thompson and Park Fire’s.

A strong education outreach campaign was launched by BCFSC in the fall of 2024 to begin to address the useful role of prescribed fire and the difference of its smoke as fuels reduction related fire use was taking place in Magalia. This campaign was put together by multiple agency stakeholders and needs funding to continue the outreach about “good fire”. The campaign included a billboard in Paradise, mailers to residents directly adjacent to areas of prescribed fire as well as press releases and social media blasts.

Quantitative and / or qualitative description of expected reduction in exposure to air pollutants – either directly or indirectly (from outreach or monitoring efforts, for example).

This project will assist with the quantitative and qualitative reduction of air pollutants in Butte County from catastrophic wildfire smoke by enhancing the ability to implement prescribed fire in the WUI communities thus reducing exposure to highly toxic pollutants from burning communities such as homes, stores and infrastructure.

Many agencies have increased their funding and ability to apply prescribed fire such as the USFS, CAL FIRE, Butte County Resource Conservation District Prescribed Burn Association and Department of Water Resources. However time and time again partners encounter high levels of resistance to “good fire” due to the overwhelmingly bad experiences we’ve had in our County with catastrophic wildfire smoke.

Estimated project timeline: February 2025 through June 2026.

Estimated total costs: \$10,000

CAP Support Grant funding amount requested: \$10,000



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Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors

From: Stephen Ertle, Air Pollution Control Officer

Staff Contact: Jason Mandly, Senior Air Quality Planner

Re: **Status Report on the Voucher Programs**

ISSUE:

District staff will provide an update on ongoing Lawn and Garden Voucher program.

ACTION REQUESTED:

None. This item is provided for information and discussion.

DISCUSSION:

Lawn and Garden Voucher Program:

The District launched a lawn and garden equipment replacement voucher program in 2023. Vouchers can be redeemed with participating retailers to replace an existing gas or diesel-powered piece of landscaping equipment with an electric zero-emission device. Commercial vouchers provide higher incentives so that commercial-grade equipment and replacement batteries can be purchased to adequately replace the existing equipment.

Since launching, the following funding allocations have been reserved for eligible lawn and garden vouchers:

FY21-22 Carl Moyer State Reserve: \$263,375 for commercial vouchers.

FY23-24 Carl Moyer State Reserve: \$146,083 for commercial vouchers.

FY19-20 CAP Incentives: \$52,000 for commercial vouchers in low-income communities.

FY22-23 CAP Incentives: \$200,000 for commercial voucher in disadvantaged communities.

FY23-24 Carl Moyer State Reserve: \$40,000 for residential vouchers.

FY19-20 CAP Incentives: \$25,000 for residential vouchers in low-income communities.

FY21-22 CAP Incentives: \$34,862 for residential vouchers in low-income communities.

Agenda Item 8

FY22-23 CAP Incentives: \$200,000 for residential vouchers in disadvantaged communities.

AB617 Implementation Funds: \$35,000 for residential vouchers.

Total amount allocated to Lawn and Garden Vouchers: \$996,320.

Total amount completed and paid out to date since launch: \$618,803.28.

To date, 279 commercial vouchers and 252 residential vouchers have been issued. The majority of these projects have been completed. Remaining funds will be reconciled and an additional application period for both residential and commercial projects will begin in January 2025 with additional outreach. When all projects are completed from the funding sources above, staff will prepare a final summary report to include estimated emission reductions.

Attachment:

None.



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PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 6, 2024
Board Consideration: December 12, 2024

To: Butte County Air Quality Management District Board of Directors

From: Stephen Ertle, Air Pollution Control Officer

Staff Contact: Jason Mandly, Senior Air Quality Planner

Re: **Biannual AQ Report April – September 2024**

ISSUE:

Report on air quality conditions in Butte County through September 2024. Focus will be on the summer ozone and wildfire season.

ACTION REQUESTED:

None. This item is provided for information and discussion.

DISCUSSION:

This report includes information on air quality conditions for the spring and summer months of 2024 with a focus on wildfire impacts and ozone pollution.

Wildfire Smoke Impacts:

Wildfires are a significant source of fine particulate matter (PM2.5) that can negatively impact respiratory and cardiovascular health, especially at higher concentrations and for sensitive populations. The Thompson Fire started in the Oroville area on July 2, 2024. There are no official monitors in the Oroville area however low-cost sensors in the Oroville area showed that short-term smoke impacts in the unhealthy to hazardous range existed in the morning hours of July 3, 2024. A Joint Air Quality Advisory was issued for July 3 and July 4, 2024 by the District and Butte County Public Health. There were no exceedances of the federal 24-hr PM2.5 standard at any of the official monitoring stations in Butte County during the Thompson Fire.

The Park Fire began on July 24, 2024 in Chico and continued on into Tehama County after impacting the communities of Cohasset and Forest Ranch. The Park Fire generated a significant amount of smoke during the first several weeks of activity however consistent southerly winds transported most of the smoke north and east of Butte County. The Chico monitoring location exceeded the federal 24-hr PM2.5 standard once with an AQI in the Unhealthy range. The Paradise monitoring location exceeded the federal 24-hr PM2.5 standard once with an AQI in the Very Unhealth range. The District

Agenda Item 9

and Butte County Public Health issued five (5) Joint Air Quality Advisories while the Park Fire was active. The District also deployed portable air cleaners first to the evacuation shelter at Neighborhood Church, then to the Local Assistance Center as part of the District's Clean Air Center program.

Ozone:

Ozone has historically been the primary pollutant of concern during the summer in Butte County outside of wildfire impacts. Ozone is formed when combustion emissions and VOCs from regional sources combine with sunlight in the creation of photochemical smog.

The District did not exceed any state or federal ozone standards in 2024. This is down from a high of 65 exceedance days in 2002. This is also the third year in a row without exceeding the federal 8-hour ozone standard in Butte County.

The graphics below show the following information:

Graphic 1: Number of days in each AQI range from July 2 through July 8, 2024 during the Thompson Fire.

Graphic 2: Number of days in each AQI range from July 24 through August 31, 2024 during the Park Fire.

Graphic 3: Daily ozone and PM2.5 AQI values in Butte County – 2024 to date (from US EPA).

Graphic 4: Number of days exceeding the federal 8-hr ozone standard (from US EPA).

Graphic 1:

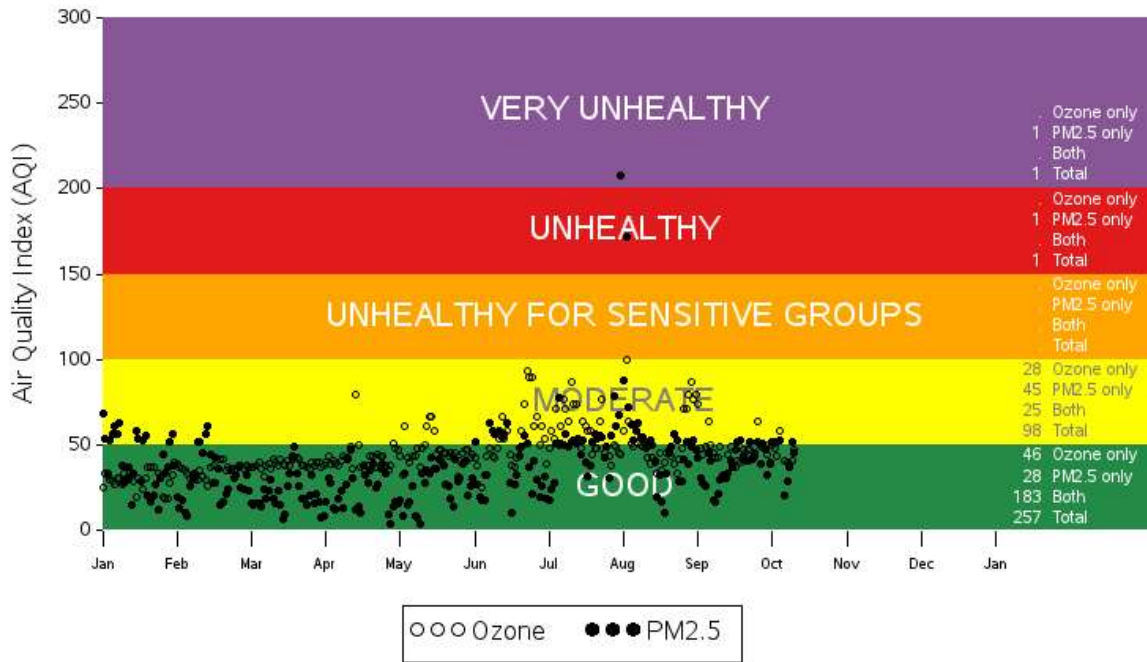
Thompson Fire: Number of Days per 24-hr PM2.5 AQI Range (July 2 through July 8, 2024)							
Monitor Location	Good 0 - 50	Moderate 51 - 100	Unhealthy Sensitive Groups 101 - 150	Unhealthy 151 - 200	Very Unhealthy 201 - 300	Hazardous 301 -500	Total No. of Days Monitored
CHICO	4	3	0	0	0	0	7
SOUTH BUTTE COUNTY	2	5	0	0	0	0	7
PARADISE	6	1	0	0	0	0	7
OROVILLE*	*There were no official air monitors in the Oroville area during the Thompson Fire. Low-cost sensors deployed in the Oroville area showed short-term AQI values in the Unhealthy to Hazardous range in the morning of July 3, 2024.						0

Graphic 2:

Park Fire: Number of Days per 24-hr PM2.5 AQI Range (July 24 through August 31, 2024)							
Monitor Location	Good 0 - 50	Moderate 51 - 100	Unhealthy Sensitive Groups 101 - 150	Unhealthy 151 - 200	Very Unhealthy 201 - 300	Hazardous 301 -500	Total No. of Days Monitored
CHICO	22	16	0	1 (8/2/2024)	0	0	39
SOUTH BUTTE COUNTY	27	12	0	0	0	0	39
PARADISE	27	7	0	0	1 (7/31/2024)	0	35

Graphic 3:

Daily Ozone and PM2.5 AQI Values in 2024 Butte County, CA



Source: U.S. EPA AirData <<https://www.epa.gov/air-data>>
Generated: October 11, 2024

Attachment:
None.

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TAMI RITTER, CHAIR
Supervisor, District #3

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Mayor, Paradise

STEPHEN ERTLE
Air Pollution Control Officer

PATRICK LUCEY
Assistant Air Pollution Control Officer

Date of Release: December 5, 2024
Board Consideration: December 13, 2024

To: Butte County Air Quality Management District Board of Directors

From: Stephen Ertle, Air Pollution Control Officer

Staff Contact: Riley Peacock, Air Quality Engineer II

Re: **Emissions Inventory Update (status of CARB comments revision)**

ISSUE:

Report on Emissions Inventory for 2023 and give updates on CARB comments.

ACTION REQUESTED:

None. This item is provided for information and discussion.

DISCUSSION:

Every year by January 31, the District requires each permitted stationary source to submit Production Data reporting for the previous calendar year. The District compiles and evaluates the reported data as part of the annual Emissions Inventory data submittal to CARB each year by August 1 to satisfy the AB2588 Air Toxics "Hot Spots" Emission Inventory Criteria and Guidelines Regulation requirements. The data in the submission to CARB includes Greenhouse Gas, Criteria Air Pollutants, and Toxic Air Pollutant emissions and requires significant staff resources to complete.

This year, CARB conducted additional quality assurance analysis of the data we submitted to prepare for new requirements of the "Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants" known as CTR. This has driven a significant increase in the feedback we received from CARB on Emissions Inventory data submitted to. CTR established additional compounds for Districts to report emissions on. These new compound reporting requirements kick off in 2024 with a 7-year phase in period required for CTR reporting annually. CARB's feedback included over 8,000 errors in our Emissions Inventory submission. The majority (around 7,000) of the errors were due to unpopulated fields that were not required in past Emissions Inventory submittals but will be for CTR. District Staff worked with CARB to correct the remaining 1,000 errors and a revised submission was sent to CARB on October 15.

The remaining 7,000 errors will be corrected before the next Emissions Inventory submission in 2025, along with submitting more detailed toxics data for required facilities. Emissions Inventory requires approximately 80 hours to complete and the new CTR requirements will take an estimated 400 hours in 2025 to comply with the new regulation.

Attachment: None.

Agenda Item 10

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BCAQMD ACRONYM REFERENCE

Updated May 2024

-Board of Director's Meeting -

Summarized below are acronyms commonly used in Board folders and accompanying staff reports.

A/C or ATC	Authority to Construct Permit
AB	Assembly Bill
AERR	U.S. EPA Air Emissions Reporting Requirements
AMOS	Automatic Meteorological Observation Stations
AP-42	EPA technical reference specifying specific Air Pollutant Emission Factors
APCD	Air Pollution Control District
APCO	Air Pollution Control Officer
AQMD	Air Quality Management District
ATCM	Airborne Toxic Control Measure
AQI	Air Quality Index
BACT	Best Available Control Technology
BAM	Beta Attenuation Monitor (records hourly ambient particulate data)
BCAG	Butte County Association of Governments
BCAQMD	Butte County Air Quality Management District
BCC	Sacramento Valley Basinwide Air Pollution Control Council
BOS	Board of Supervisors
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAP	Climate Action Plan
Cal-EPA	California Environmental Protection Agency
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CARPA	California Air Response Planning Alliance
CBYL	Check Before You Light
Cd	Cadmium
CEQA	California Environmental Quality Act
CI	Compression Ignition
CO	Chemical symbol for carbon monoxide
CO2	Chemical symbol for carbon dioxide
CPA	Certified Public Accountant
CPI	Consumer Price Index
CSAC	California State Association of Counties
CTR	Criteria Pollutant and Toxic Emissions Reporting Regulation
CUA	Chico Urbanized Area
DMV	Department of Motor Vehicles
DTSC	California Department of Toxic Substance Control
EG	Emission Guidelines
EICG	Emission Inventory Criteria and Guideline Regulation
EI	Emission Inventory
Emfac	Emission Factor Computer Model
EPA	Environmental Protection Agency (Federal)
ERC	Emission Reduction Credit
ESA	Endangered Species Act
EVR	Enhanced Vapor Recovery
FIP	Federal Implementation Plan
FRM	Federal Reference Method
FY	Fiscal Year (June 30-July 1, unless otherwise stated)
GASB	Governmental Accounting Standards Board
GDF	Gasoline Dispensing Facilities
GFOA	Governmental Finance Officers Association
GHG	Greenhouse Gases
GWP	Global Warming Potential
HAP	Hazardous Air Pollutants

BCAQMD ACRONYM REFERENCE

Updated May 2024

-Board of Director's Meeting -

Hg	Mercury
HRA	Health Risk Assessments
HSC	Health & Safety Code
ICE	Internal Combustion Engine
ISD	In-Station Diagnostics
ISR	Indirect Source Review
LESB	Lower Emission School Bus program
Mb	Millibar
Mg/Yr	Milligrams per year
Micron	Abbreviation of Micrometer or 1,000,000th of a meter in size
MPO	Metropolitan Planning Organization
Msl	Mean sea level
MMT CO2	Million Metric Tons of Carbon Dioxide equivalent emissions
MSW	Municipal Solid Waste
NAAQS	National Ambient Air Quality Standard
NACAA	National Association of Clean Air Agencies
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NMOC	Non-Methane Organic Compound
NON	Notice of Noncompliance
NOx	Oxides of Nitrogen
NSPS	New Source Performance Standards
NSR	New Source Review
NTA	Notice to Apply for a Permit
NTC	Notice to Comply
OEHHA	California Office of Environmental Health Hazard Assessment
OAL	Office of Administrative Law
ORVR	Onboard Refueling Vapor Recovery
PERP	Portable Equipment Registration Program
Pb	Lead
PCBTF	Para-chloro-benzo-tri-fluoride
PM	Particulate Matter
PM 10-2.5	Particulate Matter 10 Microns in Size and smaller, but greater than 2.5 Microns
PM10	Particulate Matter 10 Microns in Size and smaller
PM2.5	Particulate Matter 2.5 Microns in Size and smaller
PSD	Prevention of Significant Deterioration
RACT	Reasonably Available Control Technology
RICE	Reciprocating Internal Combustion Engine
RCRC	Regional Council of Rural Counties
RRF	Relative Reduction Factor
RSD	Remote Sensing Device
SB	Senate Bill
SCM	Suggested Control Measure
SDRMA	Special District Risk Management Authority
SF	Square Foot
SIC	Standardized Industrial Classification
SIP	State Implementation Plan
SLCP	Short-lived Climate Pollutant
SO2	Chemical symbol for sulfur dioxide
SSI	Size Selective Inlet (applies to particulate samplers)
TAC	Technical Advisory Committee of the BCC
TARMAC	CAPCOA Toxics and Risk Managers Committee
TEIP	Toxic Emission Inventory Plan
TEIR	Toxic Emission Inventory Report

BCAQMD ACRONYM REFERENCE

Updated May 2024

-Board of Director's Meeting -

Title 17	California Code of Regulations, Administrative Law adopted by the California Air Resources Board, and referencing in this Board folder the Agricultural burn guidelines
ug/m3	Micrograms per cubic meter
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
VEE	Visible Emission Evaluation Certification
VOC	Volatile Organic Compound
WUI	Wildland Urban Interface
YTD	Year to Date

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