



REGULAR MEETING NOTICE OF THE BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT GOVERNING BOARD January 26, 2023 - 10:00 a.m.

Meeting Locations:
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 link and call in information below.

Join Zoom Meeting:
<https://us02web.zoom.us/j/87111751705?pwd=em1GWGk2cVJZTEExqYmwraGw2T1pqdz09>

Meeting ID: 871 1175 1705

Passcode: 298155

Call-in: 1-669-900-9128

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 the call-in number listed to join by audio only.

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 , Board selection of a Chair Pro Tem Ritter. | Chair |
| 2. Consider Election of Butte County Air Quality Management District Officers for 2023. | Chair Pro Tem |
| 3. Welcome to New Board Members. | Chair |
| 4. Additions and Deletions to the Consent Agenda. | Chair |

CONSENT AGENDA

- | | |
|---|----------------------|
| 5.1 Minutes of the December 8, 2022, Meeting of the Board of Directors. | Chair |
| 5.2 Activity Report on Butte County Air Quality Management District Activities. | Cora Collins |
| | Stephen Ertle |

5.3 Financial Status Report for Fiscal Year 2022-2023.

5.4 Status Report on Calendar of Events.

5.5 Status Report on Communications.

ACTION REQUESTED: Approve Consent Agenda

Aleah Ing

Stephen Ertle

Cora Collins

REGULAR AGENDA

ITEMS FOR ACTION

6. **Items removed from the Consent Agenda for Board consideration and actions.** *Chair*
7. **Consider Appointing one (1) member to serve with the Chair and Vice Chair on the Executive Committee.** *Chair*
8. **Consider Appointing two (2) members to serve as the Budget and Finance Committee.** *Chair*
9. **Consider Appointing a Representative and Alternate Representative to the Sacramento Valley Basinwide Air Pollution Control Council BCC.** *Chair*
10. **Consider Approving Proposed Unfunded Accrued Liability Pension Management Policy.** *Stephen Ertle*
11. **Following a Public Hearing, Consider Approving the Air Toxics “Hot Spots” Program 2021 Annual Report.** *Riley Peacock*

ITEMS FOR INFORMATION

12. **APCO Report.** Report from the Air Pollution Control Officer on current areas of potential interest to your Board, including air quality-related activities at the local, State, and federal scenes. *Stephen Ertle*
13. **Other Business.** *Chair*
14. **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. *Chair*
15. **Adjourn to Closed Session.** *Chair*
Conference with Labor Negotiators/Potential Litigation
16. **Report from Closed Session.** *Chair*
17. **ADJOURNMENT:**
The next Board of Directors Meeting is scheduled for February 23, 2023 at 10:00 a.m. at the Butte County Association of Governments Board Room, 326 Huss Drive, Suite 100, Chico, California.

Questions, comments, and correspondence may be directed to:

Cora Collins, Clerk of the Board

629 Entler Avenue, Suite 15

Chico, CA 95928

ccollins@bcaqmd.org or 530-332-9400 ext. 100



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Consider Election of Butte County Air Quality Management District Officers for 2023.**

ISSUE:

Election of Butte County Air Quality Management District Board Officers:

- ✓ Chair
- ✓ Vice Chair

ACTION REQUESTED:

Existing Chair Ritter, named as Chair Pro Tem, to oversee the election of a Chair and Vice Chair for calendar year 2023.

DISCUSSION:

During the first meeting of each year, your Board elects officers for the coming year. During calendar year 2022 Supervisor Ritter served as Chair and Councilmember Calderon served as Vice Chair.

In addition to chairing the meetings of your Board, the Chair has specified responsibilities on behalf of your Board pursuant to Administrative Code Part A, Section 3.1; e.g., signing all fiscal documents greater than \$25,000 with specified exceptions, appointing members to the Budget and Finance Committee, Executive Committee, and Representatives to the Sacramento Valley Basinwide Air Pollution Control Council.

Attachment:

AQMD Administrative Code, Part A, Section 3.1

Agenda Item 2

PART A, SECTION 3: OFFICERS – DUTIES

3.1 Chairperson

The presiding officer of the District Board is the Chairperson of the Board of Directors. The Chairperson and Vice-Chairperson shall be elected at the first meeting in January of each year by the Directors and will assume office at that time. The Chairperson shall preserve order and decorum at regular and special meetings of the Board. The Chairperson shall state each question, shall announce the decision, shall decide all questions of order. The Chairperson shall vote on all questions, last in order of the roll. The Chairperson shall execute the contract documents on behalf of the Butte County Air Quality Management District in excess of \$25,000.00, with the exception of any federal grant, State Subvention, and other requests for financial assistance as determined and directed by the Board to be negotiated and signed by the Air Pollution Control Officer.

3.2 Chairmanship of Board Meetings

The Chairperson shall take the chair at the hour appointed for the meeting and call the District Board to order. In the absence of the Chairperson, the Vice-Chairperson shall call the Board to order and serve as temporary Chairperson. Upon arrival of the Chairperson the Vice-Chairperson shall relinquish the chair upon the conclusion of the business then pending before the Board. If, for any reason, the Chairperson ceases to be a member of the Board, the Vice-Chairperson shall automatically assume the office of Chairperson and the Board shall elect from the other Board members a Vice-Chairperson to serve out the remainder of the term.

3.3 Custodian of Official Records

The Staff position assigned by the Air Pollution Control Officer is the Clerk of the Board and shall be official custodian of the official records of the District and shall perform such duties as may be required by the Air Pollution Control Officer and the Board of Directors in carrying out the District's objectives.

3.4 Board Member Meeting Attendance

Before the business of the Board commences, the Clerk of the Board shall enter the names of those Board members present in the Minutes. The names of members who arrive after the meeting is in session shall be noted at that stage of the Minutes.

3.5 Quorum and Voting Procedure

The Quorum and voting procedure of the Board of Directors shall be as follows:

- a. One vote. Each member shall have one vote.
- b. Quorum. A quorum of the Board of Directors shall consist of six members.

3.6 Action by the Board of Directors



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Welcome to New Board Members.**

New Board Members:

County Supervisor Peter Durfee
Chico Councilmember Addison Winslow

2023 Board Members:

Supervisor Bill Connelly	District #1
Supervisor Peter Durfee	District #2
Supervisor Tami Ritter	District #3
Supervisor Tod Kimmelshue	District #4
Supervisor Doug Teeter	District #5
Councilmember Chuck Nuchols	Biggs
Councilmember Addison Winslow	Chico
Councilmember Angel Calderon	Gridley
Vice Mayor Rose Tryon	Paradise
Vacant	Oroville

Agenda Item 3

This page intentionally left blank



Draft Minutes of the Butte County Air Quality Management District Governing Board of Directors Meeting of December 8, 2022

Members Present:

Bill Connelly	Supervisor, District 1
Tami Ritter	Supervisor, District 3
Tod Kimmelshue	Supervisor, District 4
Doug Teeter	Supervisor, District 5
Chuck Nuchols	Councilmember, Biggs
Angel Calderon	Councilmember, Gridley
Rose Tryon	Councilmember, Town of Paradise

Members Absent:

Alex Brown	Councilmember, Chico
Chuck Reynolds	Mayor, Oroville

Staff Present:

Stephen Ertle	Air Pollution Control Officer
Patrick Lucey	Assistant Air Pollution Control Officer
Dave Campbell	Air Quality Compliance Specialist
Cora Collins	Clerk of the Board

Staff Remote:

Aleah Ing	Administrative Service Officer
Jason Mandly	Senior Air Quality Planner

Others Remote:

Kyle Johnson
Jovanna Jimenez
Greg Hurner

Due to the COVID-19 pandemic, members of the public are encouraged to attend the meeting using Zoom. Public comments were accepted before and during the meeting by emailing ccollins@bcaqmd.org.

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.

3. Consent Agenda.

- 3.1** Minutes of the October 27, 2022, Meeting of the Board of Directors.
- 3.2** Activity Report on Butte County Air Quality Management District Activities.
- 3.3** Financial Status Report for Fiscal Year 2022-2023.

- 3.4 Status Report on Calendar of Events.
- 3.5 Status Report on Communications.
- 3.6 2023 Meeting Schedule.
- 3.7 2023 Rule Adoption Schedule.
- 3.8 Carl Moyer Year 25 Application *Resolution 2022-31*

ACTION REQUESTED: Approve Consent Agenda Items.

Board comments: None

Public comments: None

A motion was made by Councilmember Calderon and seconded by Councilmember Nuchols to approve the Consent Agenda Items.

AYES: Supervisor Ritter, Supervisor Connelly, Supervisor Kimmelshue, Supervisor Teeter, Councilmember Calderon (Motion), Councilmember Nuchols (Seconded), Councilmember Tryon.

NOES: None.

ABSTAIN: None.

ABSENT: Councilmember Brown, Mayor Reynolds.

Motion passed.

ITEMS FOR ACTION

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

No items removed from the Consent Agenda.

5. Consider Amendments to Grant Policies and Procedures. *Resolution 2022-32, Resolution 2022-33, Resolution 2022-34*

ACTION REQUESTED: Approve Resolutions 2022-32, 2022-33, and 2022-34 approving updates to the District's Carl Moyer Program, FARMER Program, and CAP Incentives Policies and Procedure Manuals and approving District participation with FY 2022-23 CAP Incentives.

Jason Mandly, Senior Air Quality Planner. The District maintains Policies and Procedure Manuals for the Carl Moyer Program, FARMER Program, and the CAP Incentives Program. The manuals and associated appendices outline how the District implements the State programs locally according to governing State guidelines and grant agreements with the California Air Resources Board (CARB). The Policy and Procedure Manuals also provide direction on District funding priorities for upcoming grant solicitations. He provided a summary of the major proposed updates:

Carl Moyer Program

- Clarification that projects funded with regular Carl Moyer Program funds are ranked by cost-effectiveness.
- Updates to the On-Road Program based on recent amendments to the State Carl Moyer Program Guidelines. The updates now allow compliant trucks to be eligible for grant funding for advanced technologies if they are six (6) or more years old. Additional language updates due to the fact that the State Truck and Bus Regulation has sunset the majority of conventional truck replacement opportunities as of 2023.

- Consolidation of the District's grant tracking checklist.
- Updates to the District's Infrastructure Program including a sample grant contract for infrastructure projects.

FARMER Program

- Addition of Zero-Emission agricultural equipment and Zero-Emission agricultural Utility Terrain Vehicle (UTV) project categories.
- Proposal to reserve four (4) eligible on-road projects and five (5) eligible agricultural pump replacement projects for engines facing upcoming compliance deadlines in 2025. All other eligible projects will be awarded based on cost-effectiveness.

CAP Incentives Program

- Addition of the Woodsmoke Reduction Program as an eligible project category, pending approval from CARB of a project plan.
- Updates to the District's CAP Incentives community engagement and project ranking criteria.
- Addition of a sample grant contract for air filtration and composite wood projects.

Councilmember Tryon arrived at 10:07 a.m.

Board discussion.

Supervisor Kimmelshue and Councilmember Tryon asked how the electric tractor program works and if the program is for electric equipment only. Jason Mandly replied, the process is the same as previous grant programs. "Electric" is an extra option besides diesel or gas, it does not exclude "traditional" (gas and diesel) equipment. All applications, whether the replacement choice is electric, diesel or gas, are ranked on cost effectiveness and as with previous grant programs the old equipment must be destroyed.

Supervisor Ritter asked what the process was for applications that are not funded. Jason Mandly replied, all applications are ranked for cost effectiveness. In most cases the grant programs are *oversubscribed*, and the unfunded applications are kept on file in case additional funds or extra opportunities become available. If the program is *undersubscribed*, then applications are taken on a first come first served basis.

Supervisor Connelly asked if a woodstove insert could be replaced with a gas insert? Jason Mandly replied, the Woodsmoke Reduction Guidelines are out for comment at the State level. They are proposing that new gas replacement projects be excluded. Eligible projects include new EPA certified catalytic wood stoves, a select number of EPA certified non-catalytic wood stoves, pellet or electric.

Public comments: None.

A motion was made by Supervisor Kimmelshue and seconded by Councilmember Tryon to approve Resolutions 2022-32, 2022-33, and 2022-34 approving updates to the District's Carl Moyer Program, FARMER Program, and CAP Incentives Policies and Procedure Manuals and approving District participation with FY 2022-23 CAP Incentives.

AYES: Supervisor Ritter, Supervisor Connelly, Supervisor Kimmelshue (Motion), Supervisor Teeter, Councilmember Calderon, Councilmember Nuchols, Councilmember Tryon (Seconded).

NOES: None.
ABSTAIN: None.
ABSENT: Councilmember Brown, Mayor Reynolds.

Motion passed.

6. Consider Permit Amnesty Period for Non-Retail, Aboveground Gasoline Dispensing Facilities.

ACTION REQUESTED: Approve the proposed amnesty period to exempt owners and operators from enforcement action during period.

Dave Campbell, Air Quality Compliance Specialist, the District has identified multiple unpermitted aboveground gasoline storage tanks (AST) in operation throughout Butte County. The proposed amnesty program is for owners and operators of unpermitted non-retail aboveground gasoline storage tanks **550-gallons or larger in size** within Butte County to come in compliance with District rules. The amnesty program exempts owners and operators from enforcement action and back permitting fees if the necessary permit applications and fees are voluntarily filed and paid during the amnesty period of January 1st through March 31st, 2023.

Goals of the program:

1. Remove additional financial burden for small business operators that may or may not have been aware of permitting requirement prior to operating equipment at their facility and who wish to come into compliance with BCAQMD rules and regulations
2. Create a level playing field with businesses that are complying, and currently paying appropriate permit fees, by encouraging operators of equipment that require permitting, to voluntarily come into compliance.
3. Improve air quality and protect the people and the environment of Butte County from the harmful effects of air pollution. Permitting of equipment is essential for compliance with BCAQMD rules and regulations and provides valuable information for planning and meeting ambient air quality targets.

Supervisor Ritter asked how many have come into voluntary compliance since the notice was released? Dave Campbell replied, the public notice has not been released. Collaboration with Butte County Environmental Health, revealed, potentially over 30 tanks that Environmental Health regulates that the District have no permit for or information on. The public notice will be sent to the addresses received from Environmental Health and the current BCAQMD permit holders. The amnesty program is for gasoline tanks only not diesel.

Supervisor Kimmelshue asked, what is the minimum tank size? Dave Campbell replied 550 gallons. Supervisor Kimmelshue suggested informing the farmers of the program through the Farm Bureau's newsletter.

Public comments: None

A motion was made by Supervisor Kimmelshue and seconded by Supervisor Connelly to approve the proposed amnesty period to exempt owners and operators from enforcement action during period.

AYES: Supervisor Ritter, Supervisor Connelly (Seconded), Supervisor Kimmelshue (Motion), Supervisor Teeter, Councilmember Calderon, Councilmember Nuchols, Councilmember Tryon.

NOES: None.

ABSTAIN: None.

ABSENT: Councilmember Brown, Mayor Reynolds.

Motion passed.

7. Public Hearing: Consider Adoption of Amendments to District Rule 500. Resolution 2022-28

ACTION REQUESTED: Following a Public Hearing, accept comments, and approve Resolution 2022-28, adopting the proposed amended rule.

Patrick Lucey, Assistant Air Pollution Control Officer. Amendments to Rule 500 are proposed to authorize a new fee specifically for retail Gas Dispensing Facilities (GDFs) with an annual throughput of 30,000 gallons or more.

Retail GDFs in the District are required to apply for and maintain a Permit to Operate for their facilities. Considering all stationary source categories permitted by the District, GDFs account for the largest amount of staff resources spent on a single source category. The most current (FY 21/22) analysis of program costs shows that the GDF program cost the District \$247,588.05 while revenue from permit fees totaled only \$64,156.60. Current District, Board adopted, policies seek for at least 90% cost recovery for programs. Historic cost recovery has been about 23% per year.

The proposed new fee will not impact rural or low throughput GDF's as throughputs under 30,000 gallons a year are exempt. The proposed new fee will cost facilities between 0.35% to 0.02% of annual gasoline sales. 82 of the 124 permitted retail GDFs will be subject to the proposed new fee.

All affected GDFs were notified of the Public workshops that were held on October 20, 2022, and November 17, 2022, at the District office and via Zoom, no industry representatives or members of the public attended, and no written comments were received.

A Power Point presentation was presented.

Board discussion, questions and comments:

- Is monitoring gas stations mandatory in California? Patrick Lucey replied, Yes.
- New fees will be passed on to consumers.
- Does each air district decide what to charge? Patrick Lucey replied, Yes.
- Is this modeled after another district? Patrick Lucey replied not directly but other districts have similar throughput fees.
- Is money coming from the state of California to support the District inspections? Patrick Lucey replied, No.
- What do other districts charge? Patrick Lucey replied that he did not have the fee amounts but Monterey, Shasta, North Coast, Mendocino and other larger air districts in Southern California have throughput fees.
- Is there a chart of what other districts charge? Patrick Lucey replied, No.
- Do all districts have this fee? Patrick Lucey replied, No.

Stephen Ertle added throughput fees were given a higher priority because this is the only equipment that the public interacts with. Public use requires more maintenance, more inspections and more staff time at those facilities. The

fees are scaled so the facilities that require more time would pay a larger portion of the cost of the recovery. While there are not many districts that have this fee, most are currently reviewing their program cost recovery.

What kind of air pollution comes out of a gas station? Patrick Lucey replied, Benzene (toxic). Stephen Ertle added exposure to benzene can increase the risk of developing leukemia. Equipment that is managed and maintained properly captures 98% of any emissions of transferred fuels, 2% is still emitted. A failed nozzle could emit 70% of the emission present in the fuel transfer.

A public notice was mailed, no public comments received. Stephen mentioned that he spoke to several facilities and their response was concerned but understanding.

Public hearing Open: 10:30 a.m. Close: 10:32 a.m.
Public comments: None.

A motion was made by Councilmember Calderon and seconded by Supervisor Ritter to approve Resolution 2022-28, adopting the proposed amended rule.

AYES: Supervisor Ritter, Councilmember Calderon.

NOES: Supervisor Connelly, Supervisor Kimmelshue, Supervisor Teeter, Councilmember Nuchols, Councilmember Tryon.

ABSTAIN: None.

ABSENT: Councilmember Brown, Mayor Reynolds.

Motion FAILED.

Stephen Ertle stated, "I understand your position of representing our public but when an industry is responsible for these fees and has no comments...they had the opportunity to oppose, but they did not". "We are trying to protect the people and public of Butte County from toxic air contaminates".

Councilmember Calderon recalled information that fumes from gas dispensers have a similar effect on the ozone layer as aerosol cans. He is concerned about protecting health and feels that California has better standards.

Supervisor Teeter clarified Stephen's statement, stating that someone could misunderstand what he said. He clarified that this discussion is regarding "budget", and program cost recovery. The organization will continue to do the work of protecting the public from these air contaminants. The Board wants to protect the public but is also very cognizant, as one board member said, that the proposed fees will be passed on to the consumers and the consumers are already paying high gas prices. He suggested revisiting this topic during the mid-year budget, to look at the big budget picture. He requested staff provide more information, such as what are other districts doing, what do other districts charge, what were the comments that Stephen Ertle received when he spoke with some of the facilities. Councilmember Tryon agreed with Supervisor Teeter's comments.

Stephen thanked Supervisor Teeter for the clarification and agreed to review the issue with upcoming budget development.

8. APCO Report.

ACTION REQUESTED: None. This item is provided for information and discussion.

No report.

9. Other Business. None.

Supervisor Kimmelshue thanked Stephen and Ursula for their calm demeanor when speaking with farmers who were upset because they couldn't burn rice straw. A calm explanation, why burning was not allowed, eased the concerned farmers.

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 agendized item when that time is called. The Chair requests that each person addressing the Board limits their presentation to five (5) minutes.

Kyle Johnson, via Zoom, asked what steps have the Board taken to ensure the safety of the community within the Valley's Edge development project? Jason Mandly replied, the District received the draft environmental impact report (EIR) and submitted comments. The comments were addressed in the final proposed EIR which included mitigation of construction development emissions.

11. Adjourn to Closed Session. No closed session was held.

12. Report From Closed Session. None

13. The meeting adjourned at 10:45 a.m. The next Board of Directors Meeting is scheduled for January 26, 2023, 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 December 8, 2022.

ATTEST: _____
Cora Collins, Clerk of the Governing Board

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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 2020, 2021 and year 2022 as of December 31st.

ACTION REQUESTED:

Accept and file report.

Attachment:
2022 Activity Report

Agenda Item 5.2

2022 Activity Report

Activity	2020	2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD ¹
Permits to Operate Issued/Renewed	784	788	51	65	45	65	156	61	96	47	46	60	63	56	811
Authority to Construct Permits Issued	45	46	9	4	3	6	6	2	8	3	7	1	0	1	50
Portable Equipment Registrations	40	22	0	2	7	6	3	0	8	3	1	2	1	1	34
Engine Registrations Issued/Renewed	2	30	2	259	0	0	0	0	0	0	0	0	0	0	261
Inspections Performed by Facility	149	115	26	21	32	39	77	55	53	40	55	34	34	26	492
Inspections Performed by Permits	133	193	26	21	48	46	91	83	67	62	77	57	37	38	653
Status Change Reports Received	33	45	1	1	0	1	0	0	0	0	0	0	0	0	3
Agricultural Burn Days ²	301	345	29	28	31	30	31	30	31	30	29	29	29	29	356
Agricultural No-Burn Days ²	65	20	2	0	0	0	0	0	0	1	1	2	1	2	9
Burn Permits Issued	734	845	82	71	88	91	59	41	53	76	52	39	54	44	750
Burn Notifications	5,272	4,332	585	525	624	468	344	349	344	358	302	406	558	289	5,152
Rice Fields Reported Harvested	344	341	0	0	3	0	2	0	0	0	126	231	13	0	375
Complaints Received	145	135	20	16	17	5	9	8	4	2	15	26	8	4	134
Notices of Noncompliance Issued	34	70	4	8	12	4	7	21	7	15	5	6	8	7	104
Notices to Comply Issued	9	13	2	6	6	0	0	0	2	1	1	3	0	2	23
Public Outreach	517	524	104	31	32	37	31	15	35	35	52	48	42	37	499
Environmental Documents Reviewed	6	2	0	0	0	0	0	0	0	0	2	1	2	0	5
Public Records Requests	X	X	10	3	9	7	3	4	5	10	5	1	5	2	64

¹ YTD = Year-to-date totals

² Burn Day Status reported below 3000' elevation

X=2022 First Year Reporting Public Records Requests



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Financial Status Report for Fiscal Year 2022-2023.**

ISSUE:

Financial Status Report.

ACTION REQUESTED:

Accept and file report.

DISCUSSION:

The attached financial report summarizes the District's finances during the period of July 1, 2022, to December 31, 2022, and Balance Sheet for the period ending December 31, 2022. The District operated within overall budgeted expenditures.

Attachments:

Fiscal Year 22-23 December Balance Sheet
Fiscal Year 22-23 December Revenue & Expense Report

Agenda Item 5.3

Butte Co. Air Quality Management Dist.
Balance Sheet
As of December 31, 2022

Dec 31, 22

ASSETS

Current Assets

Checking/Savings

1002 · Cash on Hand - Change Box	200.00
1003 · Bank of America - General-0648	184,529.84
1004 · Bank of America - Payroll-0649	10,616.93
1007 · B of A Reserve Acct - 1789	320,301.59
1010 · B o f A -Grant 1	0.34
1011 · Tri Counties - Carl Moyer 2618	785,125.81
1012 · Tri Counties - FARMER - 6831	1,547,807.62
1013 · Tri Counties - CAP-6855	773,741.93
1017 · Tri Counties - AB 617-6818	71,650.75
1018 · State LAIF Acct	1,211,429.47

Total Checking/Savings 4,905,404.28

Accounts Receivable

1200 · Accounts Receivable	756,379.32
----------------------------	------------

Total Accounts Receivable 756,379.32

Other Current Assets

1102 · Due From Other Governments	117,930.73
1500 · Undeposited Funds	557.50

Total Other Current Assets 118,488.23

Total Current Assets 5,780,271.83

TOTAL ASSETS 5,780,271.83

LIABILITIES & EQUITY

Liabilities

Current Liabilities

Accounts Payable

2000 · Accounts Payable	12,872.56
2001 · A/P - Grantees	2,461,710.69

Total Accounts Payable 2,474,583.25

Other Current Liabilities

2100 · Accrual Payroll & Benefits

210011 · PERS Survivor Benefits	-2.23
210013 · MED FLEX	2,549.13
210017 · 457 Contributions	5.82

Total 2100 · Accrual Payroll & Benefits 2,552.72

2107 · Unearned Revenue

210904 · FARMER	339,193.24
210906 · Carl Moyer	103,078.89
210910 · Community (CAP)	323,155.31
210914 · AB 617	70,837.00

Total 2107 · Unearned Revenue 836,264.44

Total Other Current Liabilities 838,817.16

Total Current Liabilities 3,313,400.41

ASSETS

Long Term Liabilities	
2300 · Other Financing Sources	
2301 · Debt Proceeds	536,212.00
Total 2300 · Other Financing Sources	<u>536,212.00</u>
Total Long Term Liabilities	<u>536,212.00</u>
Total Liabilities	3,849,612.41
Equity	
3100 · Reserves	320,255.00
3200 · Restricted Fund	
3004 · Carl Moyer Program	348,910.26
3005 · Reserved FARMER Prgm	204,990.49
3012 · Community (CAP)	1,233,919.64
Total 3200 · Restricted Fund	<u>1,787,820.39</u>

Butte Co. Air Quality Management Dist.
Profit & Loss Budget vs. Actual
 December 2022 -50% of the Year

Accrual Basis

	Jul - Oct 22	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
421 · License and Permits				
4213010 · Ag Burn Permits	47,383.30	91,000.00	-43,616.70	52.07%
4213013 · Ag Engine Registration Program	0.00	350.00	-350.00	0.0%
4213020 · Title V Permits	4,564.28	4,500.00	64.28	101.43%
4213030 · Operating Permits	162,841.80	345,000.00	-182,158.20	47.2%
4213035 · Portable Engine Registration	42,083.06	39,500.00	2,583.06	106.54%
4213038 · Asbestos Program	0.00	5,000.00	-5,000.00	0.0%
4213040 · Auth to Construct	15,043.75	29,000.00	-13,956.25	51.88%
4213060 · Misc. Other Permits	300.00	600.00	-300.00	50.0%
Total 421 · License and Permits	272,216.19	514,950.00	-242,733.81	52.86%
430 · Fines, Forfeitures & Penalties	41,605.52	24,000.00	17,605.52	173.36%
441 · Interest Income	6,287.50	2,000.00	4,287.50	314.38%
451 · Intergovernmental				
45000 · Governmental Funds				
4500001 · State Subvention	65,301.09	55,200.00	10,101.09	118.3%
4511001 · DMV Surcharge	361,503.88	740,000.00	-378,496.12	48.85%
Total 45000 · Governmental Funds	426,804.97	795,200.00	-368,395.03	53.67%
45105 · Direct Grant Funds				
4510500 · AB 2588 Hot Spots Fee	0.00	134.00	-134.00	0.0%
4510501 · 105 Pilot Project Grant Funding	0.00	60,546.00	-60,546.00	0.0%
4510502 · AB 197 Funding	0.00	8,583.00	-8,583.00	0.0%
4510503 · AB 617 Funding	23,228.90	87,997.90	-64,769.00	26.4%
4510504 · Prescribed Fire Grant	498.58	32,700.00	-32,201.42	1.53%
4510505 · GHG Oil & Gas Funding	0.00	6,000.00	-6,000.00	0.0%
Total 45105 · Direct Grant Funds	23,727.48	195,960.90	-172,233.42	12.11%
45109 · Pass Through Grants				
4510906 · Carl Moyer Grant	376,315.20	438,375.00	-62,059.80	85.84%
4510915 · Community Air Program (CAP)	1,182,572.85	1,216,360.65	-33,787.80	97.22%
Total 45109 · Pass Through Grants	1,558,888.05	1,654,735.65	-95,847.60	94.21%
Total 451 · Intergovernmental	2,009,420.50	2,645,896.55	-636,476.05	75.95%
471 · Miscellaneous Revenue				
4712523 · Other Misc. Revenue	18,543.81	24,395.00	-5,851.19	76.02%
4712550 · Implementation Funds	73,010.97	863,438.41	-790,427.44	8.46%
Total 471 · Miscellaneous Revenue	91,554.78	887,833.41	-796,278.63	10.31%
Total Income	2,421,084.49	4,074,679.96	-1,653,595.47	59.42%
Gross Profit	2,421,084.49	4,074,679.96	-1,653,595.47	59.42%
Expense				
511 · Payroll Expenses				
511001 · Salaries & Wages	413,084.49	901,250.00	-488,165.51	45.84%
512000 · Extra Help	0.00	16,000.00	-16,000.00	0.0%
514000 · Overtime	0.00	4,000.00	-4,000.00	0.0%
518 · Employee Benefits				
518008 · Health Care	110,296.80	233,457.00	-123,160.20	47.25%
518009 · Cafeteria	15,209.94	41,100.00	-25,890.06	37.01%
518010 · Other Employee Benefits	12,004.13	22,378.00	-10,373.87	53.64%
518700 · Retirement Pension	65,474.26	144,085.86	-78,611.60	45.44%
518800 · Contrib to Pension Liability	130,886.00	135,390.00	-4,504.00	96.67%
518900 · Retiree's OPEB	19,620.38	36,601.00	-16,980.62	53.61%
518901 · Contrib to OPEB Liability	0.00	19,795.00	-19,795.00	0.0%
Total 518 · Employee Benefits	353,491.51	632,806.86	-279,315.35	55.86%
Total 511 · Payroll Expenses	766,576.00	1,554,056.86	-787,480.86	49.33%
520 · Materials & Supplies				
521104 · Postage	1,024.00	3,500.00	-2,476.00	29.26%
522201 · Office Supplies	5,258.65	9,500.00	-4,241.35	55.35%
523001 · Telecommunications	7,287.11	16,000.00	-8,712.89	45.54%
524544 · Utilities - Elec/Gas/Wtr/Grbge	3,590.39	8,720.00	-5,129.61	41.17%
525545 · Auto Fuel Costs/ Road Expense	2,468.40	6,500.00	-4,031.60	37.98%
Total 520 · Materials & Supplies	19,628.55	44,220.00	-24,591.45	44.39%
530 · Services & Other Operating				

	Jul - Oct 22	Budget	\$ Over Budget	% of Budget
531201 · Household Janitorial	2,807.00	5,700.00	-2,893.00	49.25%
532527 · Insurance -Liability & Vehicle	13,974.47	16,872.00	-2,897.53	82.83%
533533 · Memberships, Dues & Subscript..	2,653.00	6,000.00	-3,347.00	44.22%
534537 · Public & Legal Notices	1,126.53	3,500.00	-2,373.47	32.19%
535540 · Public Outreach	1,679.00	13,700.00	-12,021.00	12.26%
536101 · Training	1,659.00	10,500.00	-8,841.00	15.8%
537202 · Travel & Conference Expenses	6,199.44	30,030.00	-23,830.56	20.64%
Total 530 · Services & Other Operating	30,098.44	86,302.00	-56,203.56	34.88%
540 · Rents Lease, Repair, NonCapital				
541538 · Property Rents & Leases	32,760.00	56,460.00	-23,700.00	58.02%
542539 · Equipment Rents & Leases	366.12	740.00	-373.88	49.48%
543103 · Office Furniture & Equip	1,590.79	3,300.00	-1,709.21	48.21%
543203 · Computer Equipment	8,542.94	12,500.00	-3,957.06	68.34%
543204 · Computer Software-Subscriptions	7,782.53	30,900.00	-23,117.47	25.19%
543541 · Air Monitoring Equipment & Main	0.00	5,735.00	-5,735.00	0.0%
544001 · Vehicles Maintenance	613.31	4,960.00	-4,346.69	12.37%
544042 · IT Maintenance	12,019.73	35,100.00	-23,080.27	34.24%
544103 · Building Maintenance	2,207.69	15,225.00	-13,017.31	14.5%
Total 540 · Rents Lease, Repair, NonCapital	65,883.11	164,920.00	-99,036.89	39.95%
550 · Professional/Consulting Service				
551137 · AB2588 Hot Spots Fee	0.00	134.00	-134.00	0.0%
551536 · Professional Services	16,996.50	66,200.00	-49,203.50	25.67%
551547 · Legal Services	7,500.00	18,500.00	-11,000.00	40.54%
555580 · Contingencies	0.00	20,000.00	-20,000.00	0.0%
Total 550 · Professional/Consulting Service	24,496.50	104,834.00	-80,337.50	23.37%
560 · Grants				
560006 · Carl Moyer Grant	154,063.97	677,974.23	-523,910.26	22.72%
560007 · Community Air (CAP)	332,196.22	1,566,115.86	-1,233,919.64	21.21%
560020 · Special Clean Air Grants	20,000.00	35,000.00	-15,000.00	57.14%
560021 · FARMER	135,242.04	340,232.53	-204,990.49	39.75%
Total 560 · Grants	641,502.23	2,619,322.62	-1,977,820.39	24.49%
Total Expense	1,548,184.83	4,573,655.48	-3,025,470.65	33.85%
Net Ordinary Income	872,899.66	-498,975.52	1,371,875.18	-174.94%
Net Income	872,899.66	-498,975.52	1,371,875.18	-174.94%

NOTES: Revenue and Expense Report is based on accrual method of accounting.

FY 2022-23 Budget adopted June 23, 2022, Resolution 2022-13; Amended 10/27/2022

The negative net income in the budget column is due to the rebudgeting of expenses tied to restricted funds available at the beginning of the year, but is not budgeted as income.

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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
2023		
January 2	New Year's Day Observed	Office Closed
January 4	Fire Safe Council Meeting	Paradise
January 4	CAPCOA Weather Working Group Meeting / Training	Zoom
January 4-5	CAPCOA 2023 Board Retreat	San Diego / Zoom
January 5	Smoke Management Plan Committee Meeting	Zoom
January 10	Vapor Recovery Subcommittee Meeting	Las Vegas
January 11-12	Enforcement Managers Meeting	Zoom
January 11-13	CAPCOA HR and Fiscal Committee Meetings	Zoom
January 16	Martin Luther King Day	Office Closed
January 18	Technical Advisory Committee Meeting	Zoom
January 26	Butte County AQMD Board Meeting	Chico
January 26	California Air Resources Board	Riverside / Zoom
February 1	Fire Safe Council Meeting	Paradise
February 1	CAPCOA Weather Working Group Meeting / Training	Zoom
February 2	Organizational Change Staff Training	District Office
February 2	Air and Land Managers (ALM) Meeting	Zoom
February 3	Sacramento Valley Basinwide Control Counsel	Yuba City / Zoom
February 15	Technical Advisory Committee Meeting	Zoom
February 16	Asbestos Working Group	Zoom
February 20	President's Day	Office Closed
February 23	Butte County AQMD Board Meeting	Chico

Agenda Item 5.4

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

To: Butte County Air Quality Management District Board of Directors

From: Stephen Ertle, Air Pollution Control Officer

Staff Contact: Cora Collins, Clerk of the Board

Re: Status Report on Communications.

ISSUE:

Stephen Ertle met with new Board Members, County Supervisor Peter Durfee, on January 11 and Chico Councilmember Addison Winslow, on January 12 and conducted new board member orientation.

The Board currently does not have an Oroville representative. The Mayor of Oroville will make a selection no later than the 3rd Tuesday in February.

ACTION REQUESTED:

None. For information only.

Agenda Item 5.5

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Consider Appointing an Executive Committee.**

ISSUE:

Appointment of an Executive Committee.

ACTION REQUESTED:

Chair to appoint one (1) member to serve with the Chair and Vice Chair on the Executive Committee.

DISCUSSION:

Your Board's Administrative Code, Part A, Sections 7.2 and 7.4, establishes an Executive Committee. The Executive Committee is a standing committee consisting of the Chair, Vice Chair, and past Chair or other member of the Board, as appointed by the Chair. The Committee is limited to three (3) members. Duties are specified in Section 7.4 of the Administrative Code. Last year, Councilmember Tryon served with Supervisor Ritter and Councilmember Calderon on the Executive Committee.

Attachment:

AQMD Administrative Code, Part A, Section 7.2 Executive Committee and 7.4 Duties of Executive Committee

Agenda Item 7

This page intentionally left blank

PART A, SECTION 7: COMMITTEES

7.1 Special Committee(s)

All special committees shall be appointed by the Chairperson, unless otherwise directed by the Board.

7.2 Executive Committee

The Executive Committee consisting of the Chairperson of the Board, who shall be Chairperson of the Committee, the Vice-Chairperson of the Board, and the last past Chairperson or a member of the Board appointed by the Chairperson shall be a standing committee of the Board of Directors.

7.3 Rotation of Committee(s)

The membership on committees shall ordinarily be rotated among the Directors so as to secure participation in the work of the District by as broad a representation as may be possible.

7.4 Duties of Executive Committee

It is the function of the Executive Committee to consider such matters of policy affecting the affairs of the District as may arise from time to time when the Board of Directors is not in session. The Executive Committee shall consult with the officers of the District and, within the scope and limitations of resolutions or other policies adopted by the Board of Directors and the Brown Act, shall implement and make more specific the policies and programs for the officers of the District and within such limits determine policies for the officers of the District. The Executive Committee shall also review the Air Pollution Control Officer's performance on an annual basis.

The Executive Committee shall not have authority to authorize the expenditure of any monies otherwise than is appropriated by the budget adopted by the Board of Directors or the alter, change or reverse any policy established by the Board of Directors. The Executive Committee shall consider and recommend legislative policies and programs of the Board of Directors. It shall keep itself informed in matters involving air pollution and make recommendations for operation of and programs to be initiated by the District as directed by the Chair. The Executive Committee shall have the responsibility for overseeing and guiding staff activities relative to long range planning and for receiving short range and long range proposals submitted by the Staff, as well as goals and objectives of the District. The Executive Committee should review the goals and objectives, short and long range plans of the California Air Resources Board to the extent that they are known. The Executive Committee may receive and consider staff reports, presentations by staff members or other persons, and any other matter not requiring action by the Board. The Executive Committee shall subsequently report on such matters to the Board at regular meeting of the Board.

7.5 Budget and Finance Committee

It is the function of the Budget and Finance Committee to assist in the preparation of the annual budget for the District; to present the annual budget with recommendations to the District Board of Directors. The Budget and Finance Committee also is responsible for reviewing administrative policy proposed by the Air Pollution Control Officer in the area of finance, procurement, insurance and related matters. At Budget review time

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Consider Appointing a Budget and Finance Committee.**

ISSUE:

Appointment of a Budget and Finance Committee.

ACTION REQUESTED:

Chair to appoint two (2) members to serve as the Budget and Finance Committee.

DISCUSSION:

The Budget and Finance Committee is established by Section 7.5 of the Administrative Code. The Budget Finance Committee is a special committee of two (2) Board members appointed by the Chair to work with the Air Pollution Control Officer in the preparation of the annual Budget. Last year, Supervisor Lucero and Councilmember Tryon served on the Budget and Finance Committee.

Attachment:

AQMD Administrative Code, Part A, Section 7.5 Budget and Finance Committee

Agenda Item 8

PART A, SECTION 7: COMMITTEES

7.1 Special Committee(s)

All special committees shall be appointed by the Chairperson, unless otherwise directed by the Board.

7.2 Executive Committee

The Executive Committee consisting of the Chairperson of the Board, who shall be Chairperson of the Committee, the Vice-Chairperson of the Board, and the last past Chairperson or a member of the Board appointed by the Chairperson shall be a standing committee of the Board of Directors.

7.3 Rotation of Committee(s)

The membership on committees shall ordinarily be rotated among the Directors so as to secure participation in the work of the District by as broad a representation as may be possible.

7.4 Duties of Executive Committee

It is the function of the Executive Committee to consider such matters of policy affecting the affairs of the District as may arise from time to time when the Board of Directors is not in session. The Executive Committee shall consult with the officers of the District and, within the scope and limitations of resolutions or other policies adopted by the Board of Directors and the Brown Act, shall implement and make more specific the policies and programs for the officers of the District and within such limits determine policies for the officers of the District. The Executive Committee shall also review the Air Pollution Control Officer's performance on an annual basis.

The Executive Committee shall not have authority to authorize the expenditure of any monies otherwise than is appropriated by the budget adopted by the Board of Directors or the alter, change or reverse any policy established by the Board of Directors. The Executive Committee shall consider and recommend legislative policies and programs of the Board of Directors. It shall keep itself informed in matters involving air pollution and make recommendations for operation of and programs to be initiated by the District as directed by the Chair. The Executive Committee shall have the responsibility for overseeing and guiding staff activities relative to long range planning and for receiving short range and long range proposals submitted by the Staff, as well as goals and objectives of the District. The Executive Committee should review the goals and objectives, short and long range plans of the California Air Resources Board to the extent that they are known. The Executive Committee may receive and consider staff reports, presentations by staff members or other persons, and any other matter not requiring action by the Board. The Executive Committee shall subsequently report on such matters to the Board at regular meeting of the Board.

7.5 Budget and Finance Committee

It is the function of the Budget and Finance Committee to assist in the preparation of the annual budget for the District; to present the annual budget with recommendations to the District Board of Directors. The Budget and Finance Committee also is responsible for reviewing administrative policy proposed by the Air Pollution Control Officer in the area of finance, procurement, insurance and related matters. At Budget review time

each year, the Committee shall evaluate District goals and objectives and recommend to the Board of Directors any changes, deletions and additions which it determines to be appropriate.

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Consider Appointing a Representative and Alternate Representative to the Sacramento Valley Basinwide Air Pollution Control Council.**

ISSUE:

Appointment of a Representative and an Alternate to the Sacramento Valley Basinwide Air Pollution Control Council (BCC).

ACTION REQUESTED:

Chair to appoint one (1) Primary and one (1) Alternate to represent the District on the BCC.

DISCUSSION:

The District participates in a coordinating council which includes one (1) representative from each local air quality management district in the Sacramento Valley Air Basin, including the following air districts: Butte, Tehama, Feather River, Placer, Sacramento, Yolo-Solano, Shasta, Colusa, and Glenn. This coordinating council known as the Sacramento Valley Basinwide Air Pollution Control Council (BCC) has specified functions including the adoption of the Basin Smoke Management Program, the Conditional Rice Straw Burning Permit Program, and approval of proposed air quality management regulatory control strategies (i.e., proposed rules) to implement the local portions of the State Attainment Plan to attain and maintain the State health-based ambient air quality standards. Generally, the BCC meets the first Friday of even numbered calendar months and are subject to Brown Act requirements. The next meeting this calendar year will be held February 3rd. Last year, Supervisor Ritter served as the primary representative and Supervisor Kimmelshue served as the alternate.

Attachment:
SVABCC Bylaws

Agenda Item 9

This page intentionally left blank

BYLAWS

SACRAMENTO VALLEY BASINWIDE AIR POLLUTION CONTROL COUNCIL

ADOPTED JANUARY 26, 1979

(Amended June 25, 1999; March 1, 2002; August 6, 2004; June 3, 2005; Amended June 3, 2011, Amended June 7, 2013, Amended December 11, 2015, December 7, 2018)

ARTICLE I. NAME

This Council shall be known as the Sacramento Valley Basinwide Air Pollution Control Council (BCC) as authorized pursuant to California Health and Safety Code (CH&SC) Section 40900.

ARTICLE II. GENERAL

All meetings and proceedings of the Council shall be in accordance with applicable statutes governing public entities, including but not limited to, the Ralph M. Brown Act, and the Public Records Act.

ARTICLE III. PURPOSE

A. Activities mandated by State law.

The purpose of the BCC is to carry out the following activities pursuant to State law and the California Code of Regulations (CCR):

1. Smoke Management Program (SMP)

- (i) Pursuant to Title 17 of the CCR the BCC must adopt and implement a comprehensive, regional SMP, which applies to all types of agricultural burning, including prescribed burning, and applies to all elevations within the Sacramento Valley Air Basin.
- (ii) The BCC will work with CARB and agencies with jurisdiction over air quality within the Sacramento Valley Air Basin to include provisions in the SMP to improve responses to citizen complaints, improve smoke control measures, and encourage CARB to respond more quickly to requests for burnable acreage allocation updates when meteorological conditions are best suited for smoke dispersion (See CH&SC Section 41865(u)).
- (iii) The BCC shall initiate a review process for the SMP each January to determine to what extent amendments are necessary. This review shall include those program elements covered under the Rice Straw Burning Reduction Act and the supporting Conditional Rice Straw Burning Permit Program (Conditional Permit Program) as discussed below. The BCC may combine these provisions with the SMP document or may reference these provisions as a separate document. The BCC shall ensure that the revised SMP is available for public comment and reviewed during at least one workshop and one hearing annually prior to adoption. Pursuant to CCR Section 80140 (k) SMP amendments shall be submitted to CARB for approval within 30 days of adoption and shall not be effective until approved.

2. Rice Straw Burning Reduction Act of 1991.

Pursuant to CH&SC Section 41865, the Connelly-Areias-Chandler Rice Straw Burning Reduction Act of 1991, the BCC shall provide consultation to CARB on the adoption of regulations addressing conditional rice straw burning permits.

As specified in this Section, in 2001, and thereafter (unless the statute is amended), the BCC shall annually determine which is less, 125,000 acres or the total of 25% of each individual conditional rice straw burning permit applicant's planted acres. The BCC shall determine the maximum percentage applicable to all growers subject to the conditions for conditional rice straw burning permits set forth in this Section.

The BCC shall provide one member to serve on the advisory committee established by CARB and the California Department of Food and Agriculture to assist with the identification and implementation of alternatives to rice straw burning.

3. Conditional Rice Straw Burning Permit Program for the Sacramento Valley Air Basin

(i) The BCC shall implement and ensure compliance with the following program elements:

- (a) Granting of Conditional Permits.
- (b) Proper use of qualified rice disease inspectors by Agricultural Commissioners.
- (c) Proper use of disease significance thresholds until May 30, 2003.
- (d) Use of proper program forms.
- (e) Matters relative to false reporting.

(ii) The BCC shall develop procedures for each rice inspection method. Until May 30, 2003, those procedures shall conform to the procedures included in the regulation.

(iii) The BCC shall be responsible for the existence of a program for the certification and training of rice disease inspectors pursuant to CCR Section 80157.

(iv) Implementation Reports

The BCC shall submit a program implementation report to CARB and CDFA by July 15, 2002, and annually thereafter. The report shall include the statistical information specified in CCR 80158.

(v) Program Amendments

The BCC may amend the Conditional Rice Straw Burning Permit Program. Amendments must be submitted to CARB for approval pursuant to CCR Section 80159.

B. General Coordination Activities of the BCC

The BCC shall work to assist Districts in the Sacramento Valley Air Basin in coordinating all air pollution control activities to ensure that the entire Sacramento Valley Air Basin is, or will be, in compliance with the requirements of State and Federal law, by carrying out the following activities:

1. Promote unity and efficiency among Districts and act as a forum for sharing knowledge and information.

2. Promote uniformity in methods of practice and enforcement of air pollution laws and regulations and encourage the establishment of applicable operational standards and regulations.
3. Serve as a clearinghouse and forum for the endorsement of proposed air pollution rules relating to attainment plans for Districts in the Sacramento Valley Air Basin. Since the Sacramento Valley Air Basin comprises districts that may or may not be in the same attainment area for various air quality standards, the Technical Advisory Committee (TAC) to the BCC will identify the rules and plans most suitable for presentation to the BCC. The BCC may separately request to hear presentations on any rules or plans affecting any portion of the Sacramento Valley Air Basin.
4. Benefit the citizens of the Sacramento Valley Air Basin by disseminating information to the public concerning health effects of air pollution.
5. Develop and maintain close communications and a publicly responsible cooperative relationship with CARB and the Environmental Protection Agency for the purpose of advising them on the impact of proposed regulations and programs on the citizens of the Sacramento Valley Air Basin and on Districts. To this end any proposed requirements or mandates presented to any District by these agencies should be evaluated and considered by the TAC for presentation to the BCC.
6. Participate in the development and promotion of legislation beneficial to the Sacramento Valley Air Basin, and oppose legislation that is not beneficial, by direct contact with the State Legislature, Congress, and legislative staffs.
7. Promote statewide communication between Air Basin Control Councils and district boards in the interest of better coordination and cooperation and in support of mutual concerns.

ARTICLE IV. MEMBERSHIP

A. Active Members

The District Board of each District that is included, in whole or in part, with the Sacramento Valley Air Basin shall designate one of its elected members to serve as an active member of the BCC.

B. Alternate Members

A district's Board of Directors may designate one of its elected members to serve as an alternate member. Alternate members have the same rights as an active member unless otherwise noted in these bylaws. Alternate members may only act as alternates if the active member for their district is absent.

C. Voting Rights

Each active member or, in their absence the alternate member, shall have one vote. No District shall be entitled to more than one vote on any question. See further information under "Quorum."

ARTICLE V. ELECTED OFFICERS

A. Officers

The elected officers of the BCC shall be a Chair and Vice Chair. The TAC member in the Chair's District shall carry out other duties as requested by the Chair.

B. Election of Officers

The Chair shall accept nominations from the floor for each office. In the event of a contest the election shall be by written ballot. The Secretary shall tabulate the ballots. The nominee receiving the highest number of votes shall be elected. All officers shall be nominated and elected from the active membership at the first meeting of each calendar year and shall serve one year or until their successors have been elected. All officers shall take office at the end of the meeting at which they are elected. Alternate members are not eligible office holders.

1. If the Chair and Vice Chair are both absent another BCC member in such case shall call the meeting to order, and a chair pro tem shall be elected who would hold office during that session, unless such office is terminated by the entrance of the Chair or Vice Chair.

C. Succession of Officers

The Vice Chair shall be qualified to succeed to the Chair.

D. Vacancy in Office

Should a vacancy occur in the Office of Chair the Vice Chair shall immediately succeed to the Chair to serve the remainder of the current term.

Should a vacancy occur in the Office of Vice Chair, the BCC by a majority vote of the membership shall elect a new Vice Chair.

E. Appointed Functions

The BCC shall designate a Secretary, Treasurer, and Custodian of Records.

ARTICLE VI. DUTIES

A. Chair

1. The Chair shall preside at all BCC meetings.
2. The Chair may appoint Committees as deemed appropriate.
3. The Chair may designate assignments to the TAC when deemed appropriate.
4. The Chair shall have the power to call for special meetings with due regard to reasonable notice to BCC members and in full compliance with the Brown Act.
5. The Chair shall:
 - (i) Direct each TAC member to post the BCC agenda at its district office at least 72 hours prior to each meeting.
 - (ii) Ensure that the TAC publishes a legal notice for hearing for any proposed revision to the SMP in newspapers of general circulation in the basin and that each TAC member also posts this notice at each district office.
 - (iii) Ensure that legal notices are published for any other matters that the Chair finds require a public hearing and ensuring that each TAC member posts the notice for such hearings at the district office.

B. Vice Chair

1. In the absence of the Chair the Vice Chair shall perform the duties of Chair.
2. The Vice Chair shall perform the duties as prescribed by the bylaws of the BCC and shall make himself available for any special assignments as desired by the Chair.

ARTICLE VII. MEETINGS

A. Frequency

1. Meetings shall be held the first Friday of every other month of each year unless cancelled by the BCC Chair.
2. Other meetings may be called at timely intervals by the Chair.

B. Quorum

1. A quorum of all meetings shall be a majority of members.
2. TAC members shall notify the BCC Secretary of their respective BCC member's attendance at the BCC meeting two weeks in advance of the scheduled BCC meeting or as soon thereafter as possible.
3. Where lack of a quorum occurs at a scheduled meeting, the BCC members may continue the meeting as a Committee of The Whole. Any actions taken at the meeting shall be ratified at the next BCC meeting.

C. Votes

1. All actions require a majority vote by the voting members of the BCC. When a member is at a tele-conferencing location, all votes must be by roll-call.

D. Conduct

1. Robert's Rules of Order shall be followed unless inconsistent with these bylaws.

E. Agendas

1. All reports, communications, resolutions, contracts or other matters to be submitted to the BCC shall be delivered to the Secretary to the BCC at least ten (10) working days prior to the BCC meeting. The Secretary shall then prepare an agenda and supporting documentation of such matters, and shall furnish each BCC member with a copy of the agenda five (5) days prior to the BCC meeting. All supporting documents provided to members before OR AT the meeting must be made public.
2. Every agenda shall provide an opportunity for members of the public to directly address the BCC as to items of interest to the public that are within the subject matter jurisdiction of the BCC and that are not otherwise listed on the agenda.

F. BCC Correspondence

All reports, communications, resolutions, contracts or other matters to be submitted to the BCC shall be delivered to the Secretary to the BCC two weeks prior to the BCC meeting. The Secretary shall then distribute a copy to each BCC member or to each TAC member for distribution to the respective TAC member's BCC representative.

G. Budget Process

The BCC shall adopt its annual budget in accordance with the following procedure:

1. The Chair shall facilitate the preparation of the annual BCC budget beginning at the first BCC meeting of each calendar year for the following fiscal year (July 1 to June 30).
2. The BCC shall prepare, and make available to the public at least thirty (30) days prior to public hearing, a summary of its budget.

3. The BCC shall adopt a balanced budget, identifying revenue, anticipated expenditures, and any reserves.
4. The BCC budget shall be in a line item format.
5. The Treasurer to the BCC shall maintain records of all BCC invoices, revenues, and expenditures. The Treasurer shall submit itemized, bimonthly reports to the BCC.
6. The BCC may adopt a separate budget policy concerning expenditures, claims, reserves, and budget preparation so long as it does not conflict with these bylaws.

H. Audits

At the express direction of the BCC, the BCC Treasurer shall arrange for a bi-annual audit of the accounts and records of the BCC. The BCC may contract with either a certified public accountant or a county auditor to conduct the audit or may appoint an audit committee of BCC members. The minimum requirements of the audit shall conform to generally accepted auditing standards. An audit report shall be filed with the BCC and a copy shall be filed with the BCC Custodian of Records within twelve (12) months of the end of the fiscal year under examination.

I. Claims

All claims for money or damages against the BCC are governed by PART 3 (commencing with Section 900) and PART 4 (commencing with Section 940) of Title 1 of the Government Code.

J. Records

The BCC secretary and treasurer shall forward records to the Custodian of Records for retention on an annual basis.

ARTICLE VIII. TECHNICAL ADVISORY COMMITTEE

A. Purpose

The TAC shall carry out the duties assigned by the BCC concerning technical, enforcement and planning processes, and take other actions necessary to advise the BCC on all aspects of air pollution control efforts in the Sacramento Valley Air Basin.

B. Membership

1. Any APCO duly appointed in the Sacramento Valley Air Basin shall be considered a member of the TAC.
2. Each APCO shall have one vote on any matter before the TAC. No APCO shall be entitled to more than one vote on any question. See further information under "Quorum".
3. An APCO may appoint an assistant in the respective District to serve as their representative to the TAC. The APCO must give written notice of the appointment to the TAC Chair. A representative appointed in this manner may vote in place of the APCO. Use of an appointed representative does not preclude the APCO from sending additional nonvoting representatives to any TAC meeting.

C. Meetings

1. Frequency. The TAC shall meet monthly, unless cancelled by the TAC Chair. The BCC or the TAC Chair may schedule additional meetings as necessary to perform the TAC functions.
2. Quorum
 - (i) A quorum of all meetings shall be a majority of members.

(ii) Where lack of a quorum occurs at a scheduled meeting, the TAC members may continue the meeting as a Committee of The Whole. Any actions taken at the meeting shall be ratified at the next TAC meeting.

3. Votes

(i) All actions require a majority vote by the voting members of the TAC. When a member is at a tele-conferencing location, all votes must be by roll-call.

D. Agendas

1. All reports, communications, resolutions, contracts or other matters to be submitted to the TAC shall be delivered to the Secretary to the BCC at least ten (10) working days prior to the TAC meeting. The Secretary shall then prepare an agenda and supporting documentation of such matters and shall furnish each TAC member with a copy of the agenda a minimum of five (5) days prior to the TAC meeting. All supporting documents provided to members before OR AT the meeting must be made public.
2. Every agenda shall provide an opportunity for members of the public to directly address the BCC as to items of interest to the public that are within the subject matter jurisdiction of the BCC and that are not otherwise listed on the agenda.

E. Noticing Requirements

TAC members shall furnish agenda items and backup documentation to the BCC Secretary 7 days in advance of the scheduled TAC meeting. The BCC Secretary shall distribute Agendas and backup documentation at least 96 hours in advance of the scheduled TAC meeting. TAC members shall post a notice of each TAC meeting at District offices at least 72 hours prior to each meeting.

F. Statewide Coordination

TAC members are encouraged to participate in the California Air Pollution Control Officers Association to enhance their knowledge in the broad field of air pollution and to coordinate Sacramento Valley Air Basin programs with the Association's objectives and programs.

G. Supplemental Policies and Protocols

The TAC shall develop and approve supplemental policies and protocols as needed to ensure efficient coordination and operations pursuant to these bylaws. BCC approval may be necessary as determined by the TAC on a case-by-case basis. The BCC Secretary shall maintain a current index of the policies and protocols known as the Administrative Code.

ARTICLE IX. REVISIONS TO THESE BYLAWS

A. Frequency

1. The BCC shall review these bylaws at the first meeting of each fiscal year to determine whether or not a revision to the bylaws is necessary.
2. Notwithstanding Section A.1. above, any BCC member may request that the Chair initiate a review of these bylaws by the BCC at any time. The member shall specify the reason for the review to the Chair. The Chair will grant the request if it determines that there is good cause to review.

B. Process

1. The BCC shall review any proposed revisions to these bylaws during at least one public meeting of the BCC. The Chair shall determine if additional meetings are necessary.
2. The Chair shall ensure that known interested parties are given reasonable notice of any intent to revise these bylaws and are given an opportunity to provide input.
3. Revisions to these bylaws shall be reviewed by at least one legal counsel to be selected by the Chair.
4. The BCC may act to approve revisions to these bylaws only after A, B, and C above have been completed.

ARTICLE X. COMPLIANCE WITH THE CALIFORNIA POLITICAL REFORM ACT

A. Conflict of Interest Code

The BBC supports compliance with the Political Reform Act of California (Act) as amended January 1, 2001, including all subsequent amendments.



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **Consider Approving Proposed Unfunded Accrued Liability Pension Management Policy and Resolution of Intention to Proceed with Financing.**

ISSUE:

Review and Adopt Unfunded Accrued Liability Pension Management Policy and Preliminary Intention to Proceed with Financing through adoption of Resolution 2023-01 Pension Management Policy and Financing

ACTION REQUESTED:

The District currently has a contract (the "Contract") with the California Public Employees Retirement System ("CalPERS") to provide retirement benefits for all full-time miscellaneous employees. As part of the Contract, the District is obligated to pay any unfunded accrued liability ("UAL"). This is the amount by which CalPERS is short of the amount that will be necessary, without further payments from the District, to pay benefits already earned by current and former employees covered by CalPERS (collectively, the "UAL Obligation").

Under the Contract, the District and its employees are required to make ongoing Normal Cost pension contributions for the benefits that are being earned. The District is also required to make payments on amortized UAL, which is the actuarial (future projected) amount by which CalPERS is underfunded. In essence, the UAL is calculated by projecting the total estimated future liability and subtracting the existing assets on deposit with CalPERS. The UAL balance consists of multiple amortization bases with different amortization schedules and rules. CalPERS charges the District interest at the current discount rate of 6.8% for the outstanding UAL balance, which is the District's most expensive debt.

This UAL develops whenever the actual pension plan changes, also known as pension plan "experience" (such as investment returns, retirement events, compensation practices, life spans, etc.) differs from the assumptions used by CalPERS to calculate the Normal Cost contributions. For example, if market returns on CalPERS investments exceed 6.8% (the current discount rate), UAL goes down. Conversely, if market returns are lower than 6.8%, the UAL goes up. Therefore, the UAL fluctuates from year to year and must be proactively managed from year to year.

INTRODUCTION OF PENSION MANAGEMENT POLICY

To ensure that any future pension liabilities do not grow to unmanageable levels, staff and the Finance Committee have been working collaboratively with California Municipal Advisors (CalMuni Advisors) and Weist Law LLP to develop an Unfunded Accrued Liability Pension Management Policy (the "Pension Management Policy") for Board consideration. If approved, the Pension Management Policy would require that any new increase or decrease in the liability resulting from the annual CalPERS actuarial valuation be explicitly identified each year during the budget cycle, and that the District consider making discretionary contributions with District resources (or other legally available resources), to increase the Pension Plan's funded status, by reducing the unfunded actuarially accrued liability, and reduce ongoing pension costs.

The Pension Management Policy will also guide in making annual budget decisions, demonstrate prudent financial management practices, help create fiscally sustainable budgets for pensions in future years, and help ensure that the District is being proactive in the management of its fiscal affairs.

POSSIBLE REFINANCING OF THE UAL OBLIGATION

Over the past several months, while working on the development of the Pension Management Policy we have explored alternative methods of mitigating its UAL costs to CalPERS. It has been determined that by refinancing and paying down the UAL Obligation the District can generate substantial long-term cash flow and interest savings which, in turn, will provide cash flow and budget predictability by replacing the escalating CalPERS UAL payment curve with a level repayment schedule (hereafter referred to as the "Refinancing").

With revenue stability and favorable bond rates, the identified objective is to replace 6.8% debt (which amortizes over 23 years) owed to CalPERS with less expensive fixed rate debt (currently at approximately 4.75%) which will evenly amortize over a period of approximate 20 years. CalMuni Advisors and Weist Law will attend the Board Meeting to provide the Board with a presentation that will cover (i) the current status of the District's CalPERS UAL Obligation, (ii) an overview of the draft Pension Management Policy, and (iii) an explanation of the Refinancing alternatives and the corresponding potential savings.

Should the Board adopt the subject resolution, the Pension Management Policy will have been adopted, and staff and the financing team will work to prepare all financing agreements and ultimately undertake a complete bidding process in search of a financial institution that can offer the best financing terms to the District. Once all the bids have been submitted, they will be summarized and brought back to the Board for consideration and award.

Once the Refinancing has been awarded, the financing team will work to finalize the transaction, the effect of which will be to (i) raise the funded status of the District's pension plans from 75% (approximate) to a more healthy funded ratio of approximately 90-95%, (ii) enhance budget predictability by "smoothing" out the UAL payment structure over the next 20 years (i.e., minimize the effects of fiscal peaks and valleys that prove problematic for annual budgets), and (iii) provide near-term cash flow savings to the District of approximately \$800,000 (depending on the results of the RFP). The projected \$800k savings are net of all transaction costs.

Attachments:

Resolution 2023-01 Pension Management Policy and Financing
Proposed UAL Management Policy

**RESOLUTION 2023-01
BEFORE THE BOARD OF DIRECTORS OF
BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
STATE OF CALIFORNIA
PENSION MANAGEMENT POLICY AND FINANCING**

Resolution 2023-01)
Pension Management Policy)
and Financing.....)

WHEREAS, the Butte County Air Quality Management District (the “District”) is obligated by the Public Employees’ Retirement Law, commencing with Section 20000 of the Government Code of the State of California, as amended, to make payments to the California Public Employees’ Retirement System (“CalPERS”) relating to pension benefits accruing to current and former District employees who are CalPERS members, including retired employees (the “CalPERS Obligations”); and

WHEREAS, the District is legally obligated under the Pension Plan to pay any unfunded accrued liability (the “UAL”), which is the amount by which CalPERS is short of the amount that will be necessary, without further payments from the District, to pay benefits already earned by current and former employees covered by CalPERS; and

WHEREAS, the CalPERS Obligations, including the UAL, and all other aspects of the pension plan arrangements between CalPERS and the District, is evidenced by a contract or contracts with CalPERS with respect to miscellaneous employees of the District, as heretofore and hereafter amended from time to time (the “Pension Plan”); and

WHEREAS, the District is in the process of considering certain financing strategies, including the possible issuance of municipal obligations, that could generate funds to pay off a certain portion of the District’s current estimated UAL owed to CalPERS; and

WHEREAS, CalPERS provides the District with new actuarial valuations on an annual basis that calculates the District’s total pension liability as of the new valuation date; and

WHEREAS, each year it is possible that the District will incur new UAL costs if the District’s market value of plan assets is not equivalent to the actuarially determined liability amounts; and

WHEREAS, the District desires to establish a framework for funding new UAL costs that may arise in the future with the objective of funding the Pension Plan at certain targeted funded status levels whenever possible; and

WHEREAS, to facilitate payment of future UAL costs in a timely manner and to reduce the risk that future UAL costs pose to the District’s financial position, the District desires to adopt the Unfunded Accrued Liability Management Policy, attached hereto (the “Pension Management Policy”); and

WHEREAS, the Pension Management Policy has been structured to maintain the District’s sound financial position and ensure that all pension funding decisions are structured to protect both current and future taxpayers, ratepayers, employees, and residents of the District; and

WHEREAS, to decrease overall costs, the Board of Directors (the "Board"), after due investigation and deliberation, has determined that it is in the public interests of the District at this time to consider the refinancing part or all of the UAL Obligation (the "Refinancing"); and

WHEREAS, the District is authorized under the provisions of Articles 10 and 11 of Chapter 3 of Part 1 of Division 2 of Title 5 of the California Government Code, commencing with Section 53570 of said Code (the "Bond Law"), to enter into financing arrangements for the purpose of refinancing certain outstanding obligations of the District, including the UAL Obligation; and

NOW, THEREFORE BE IT RESOLVED AND ORDERED BY THE BOARD OF DIRECTORS OF THE BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT THAT:

Section 1. Recitals and Findings. The Board hereby specifically finds and declares that each of the statements, findings and determinations of the District set forth in the recitals set forth above are true and correct and that the Refinancing will result in public benefits to the District and its ratepayers.

Section 2. Adoption of Pension Management Policy. The Board hereby finds and declares that the Pension Management Policy, attached as Exhibit "A" hereto, is hereby approved and adopted as the official Butte County Air Quality Management District Unfunded Accrued Liability Pension Management Policy to be effective January 26, 2023.

Section 3. Preliminary Intention to Proceed. The Board hereby determines that it is necessary and desirable to proceed with the Refinancing, subject to final authorization thereof by resolution of the District at a subsequent meeting held for such purpose. This Resolution does not bind the District to ultimately provide for the Refinancing.

Section 4. Authorized Representatives. The Chair, Air Pollution Control Officer, Assistant Air Pollution Control Officer, Administrative Services Officer, Clerk of the Board and any other person authorized by the Air Pollution Control Officer to act on behalf of the District shall each be an "Authorized Representative" of the District for the purposes of structuring and providing for the matter to be brought back to the Board for further consideration, and are hereby authorized, jointly and severally, in each of their discretion, to effectuate the actions which the Board has approved in this Resolution.

Section 5. Effective Date. This Resolution shall take effect from and after the date of its passage and adoption.

THEREFORE, BE IT RESOLVED, that the Butte County Air Quality Management District Board, hereby adopted the attached Unfunded Accrued Liability Pension Management Policy dated January 26, 2023, that becomes effective upon adoption.

On Motion of _____, Seconded by _____, the foregoing resolution is hereby PASSED AND ADOPTED by the Air Quality Management District Board of Directors on this 26th day of January, 2023 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 January 26, 2023.

ATTEST: _____
Cora Collins, Clerk of the Governing Board



This page intentionally left blank

**UNFUNDED ACCRUED LIABILITY
PENSION MANAGEMENT POLICY**

Butte County Air Quality Management District

**Adopted by the Board of Directors of the
Butte County Air Quality Management District**

Pursuant to Resolution No. 2023-01

January 26, 2023

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT

UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

Section 1. Purpose

The purpose of this Unfunded Accrued Liability Pension Management Policy (the “Policy”) is to strategically address the existing and any future unfunded accrued liability (the “UAL”) associated with the Butte County Air Quality Management District’s (the “District”) California Public Employees’ Retirement System (CalPERS) pension plans (the “Pension Plans”). This Policy also addresses some of the principal elements and core parameters central to the policy objectives discussed in this Policy. In the development of this Policy, the District strives to reduce its UAL and the associated financing costs in the most cost-efficient and fiscally responsible manner possible.

The District is committed to fiscal sustainability by employing long-term financial planning efforts, maintaining appropriate reserve levels, and employing prudent practices in governance, management, budget administration, and financial reporting. This Policy is intended to make all relevant information readily available to decision-makers and the public to improve the quality of decisions, identify policy goals, and to demonstrate a commitment to long-term financial planning. Adherence to this Policy signals to rating agencies and capital markets that the District is well managed and able to meet its obligations in a timely manner.

The Policy is intended to reflect a reasonable and conservative approach to managing the UAL costs associated with the Pension Plans. This Policy recognizes that the Pension Plans are subject to market volatility and that actual economic and demographic experience of the plans will differ from the actuarial assumptions. Accordingly, it is intended to allow for adaptive responses to changing circumstances, providing flexibility to address such volatility in a financially sound manner. As such, the District is required to continually monitor its Pension Plans and the corresponding UAL.

Section 2. Policy Goals and Objectives

The overarching goals and objectives of this Policy are as follows:

- Establish, attain, and maintain targeted pension plan funding levels
- Provide sufficient assets to permit the payment of all benefits under the Pension Plans
- Seek to manage and control future contribution volatility to the extent reasonably possible
- Strive to make Annual Discretionary Payments to accelerate UAL pay-down, reduce interest costs, and stabilize future payments
- Maintain the District’s sound financial position and creditworthiness
- Provide guidance in making annual budget decisions
- Create sustainable and fiscally sound future budgets
- Demonstrate prudent financial management practices
- Ensure that pension funding decisions protect both current and future stakeholders
- Create transparency as to how and why the Pensions Plans are funded

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

Section 3. Background and Discussion

In General. Each Pension Plan is a multiple-employer defined benefit pension plan administered by the California Public Employee Retirement System (“CalPERS”). All full-time and certain part-time District employees are eligible to participate in the CalPERS retirement and disability benefits, annual cost of living adjustments and death benefits offered to plan members and their beneficiaries. CalPERS acts as a common investment and administrative agent for participating public entities within the State of California. Benefit provisions and all other requirements are established by state statute.

The financial objective of a defined benefit pension plan is to fund the long-term cost of benefits provided to the plan participants. In order to assure its financial soundness and sustainability, the plan should accumulate adequate resources in a systematic and disciplined manner to ensure sufficient resources are available to meet employee benefit requirements. This Policy outlines the practices the District will utilize to address its actuarially determined contributions to fund the long-term cost of benefits to the Pension Plan participants and annuitants.

Pension Costs and Liabilities. In order to fund its employees’ pension benefits, the District is required to make contributions (a portion of which may come from the employees) to CalPERS. CalPERS then invests these contributions to generate returns to help fund the pension benefits. The regular required contributions, known as the “normal cost,” are calculated as a percent of salaries and represent the annual cost of service accrual for the upcoming fiscal year for active employees. If, for any reason, the actual Pension Plan experience and investment performance fall short of the actuarial assumptions, the Pension Plan can become underfunded (i.e., the Pension Plan’s Normal Accrued Liability exceeds the Plan’s market value of assets). This shortfall is known as the Unfunded Accrued Liability (the “UAL”) and usually has to be covered by the District through a series of UAL Payments, which are above and beyond the “normal cost” contributions. The UAL Payments are calculated in total dollar amounts, not as a percent of salaries.

The UAL can be caused by multiple factors, including but not limited to, changes to CalPERS’ actuarial amortization policy, retroactive pension benefit enhancements, investment underperformance, actuarial assumption changes, demographic factors, and discount rate reductions.

UAL is Debt. The UAL balance at any given point in time is a debt of the District owed to CalPERS which is amortized over a set period of time with interest accruing at the then current CalPERS discount rate (the “Discount Rate”). However, this debt can be prepaid at any time without penalties. Recognizing the UAL as debt helps the District identify proper steps to address it and minimize the associated financing costs.

Ongoing CalPERS Practices. Every year CalPERS prepares updated actuarial valuation reports for each of the District’s Pension Plans wherein it calculates the District’s total pension liability as of the end of the prior fiscal year (each a “Valuation Report”). If the investment performance during that fiscal year was different from the Discount Rate, or if CalPERS made any changes to its actuarial assumptions, or if the actual demographic or compensation experience within the Pension Plans was different from the actuarial assumptions, new line items, or UAL amortization “bases,” may be added to the plan and result in a change to the UAL balance. Such UAL amortization bases may be positive (indicating funding shortfall for the Pension Plans) or negative (indicating funding surplus for the Pension Plans). Since CalPERS can add new

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

UAL amortization bases every year, the Pension Plans must be monitored annually and managed continually – there is no one-time solution.

CalPERS has adopted the UAL amortization methods that were meant to help public agencies “ease into” paying for the UAL increases. New UAL amortization bases are implemented incrementally, with a five-year ramp-up period, and at times include additional small increases in each of the subsequent years. The ramp-up period, while reducing the cash flow impact in the near term, increases the overall UAL repayment costs for the District by delaying repayment. Since the UAL balances accrue interest at the rate that is equal to the then current Discount Rate, the delayed payments prior to the commencement of the amortization and the reduced payments during the ramp-up period that do not fully cover the interest costs result in negative amortization, causing further increases to the UAL balance. To help reduce the overall costs of the UAL repayment, this Policy encourages level annual payments (i.e., no ramp-up) whenever possible.

Section 4. Policy

A. Funding Level Objective. It is the District’s policy to strive to achieve and maintain a Pension “Funded Ratio” (being the ratio by which the Market Value of Assets—as set forth in the most recently published Valuation Report--exceeds the Entry Age Normal Accrued Liability or “EANAL”—as set forth in the most recently published Valuation Report) for each Pension Plan of 85%, *but never dropping below 75%* (the “Funding Level Objective”).

Funding Level Objective = 85%

Achieving and maintaining the 85% Funding Level Objective ensures that the ongoing contributions of the District and its employees, and therefore the taxpayer funds, are properly and adequately funding the retirement benefits of retirees and today’s workers. This concept is commonly referred to as the intergenerational equity. Falling short of this funded level forces future Board of Directors to pay the costs of the poor planning and execution of today’s Pension Plans. The reason for a Funding Level Objective of 85% rather than 100% is to allow some cushion for the possibility that good investment returns by CalPERS in a given year might push the Funded Ratio of a Pension Plan above 100% (commonly referred to as “superfunded status”), which means that the District and its employees had contributed into the Pension Plan more than was necessary. Thus, while the District remains committed to maintaining a 100% funded level, it shall manage the 15% differential (i.e., the difference between 85% and 100%) through its own investment process by creating the “Pension Rate Stabilization Fund” discussed herein.

Guidance: To achieve the Funding Level Objective, this Policy provides the following guidance:

1. **Pre-Pay the Entire Annual UAL Payment by July 31st of each year.** On or before July 1st of each year, the District receives its annual CalPERS UAL invoice. The District has two payments options. The invoice can (1) be paid in equal monthly increments or (2) be fully pre-paid at the beginning of the fiscal year by July 31st. By prepaying the entire invoice amount due by July 31st, the District can concurrently save approximately 3.3% compared to making the monthly payments. As such, every effort should be made to pre-pay the UAL payment upon receipt of the annual invoice.

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

2. **Pre-Pay UAL from Reserves, One-Time Revenues and Fund Surpluses.** Reserves (often invested in LAIF) regularly do not earn returns that can offset the interest rate that CalPERS charges on the outstanding UAL balance. Supplemental contributions into the Pension Plans from available reserves, one-time revenues and fund surpluses can generate substantial long-term net savings. Each supplemental contribution, referred to by CalPERS as an Additional Discretionary Payment (ADP), reduces the UAL balance, the Annual Required Contributions (ARC) for future years, and the total interest costs associated with the UAL. CalPERS does not apply any prepayment penalties to ADPs. Therefore, during each budget cycle, the District staff shall review all available reserves, one-time revenues and fund surpluses to determine whether any such funds could be used to make an ADP to pay down the UAL, keeping in mind operational and capital budgetary constraints while maintaining adequate reserves and balancing the fiscal soundness of eliminating the high-interest UAL debt. ADPs should not adversely affect the general operations and fiscal soundness of the District.

3. **Capital Financing.** When considering capital projects, staff regularly reviews and plans for reserving capital to cash fund current and future projects. When considering how to pay for current and future capital projects, staff should review the current tax-exempt market to assess if it would be more cost effective to borrow at tax-exempt rates to pay for the capital projects and redirect the reserved funding (and/or such other appropriate funds of the District) to make ADPs to CalPERS.

If there are projected cost savings by using this method, and a capital financing strategy is to be implemented, the Board of Directors would need to approve of the ADPs being paid to CalPERS prior to the financing to ensure that the annual savings generated by implementing the strategy are applied to UAL paydowns.

4. **Utilize Savings Achieved from Refunding Outstanding Non-Pension Related Debt to Pre-Pay UAL.** During each budget cycle, staff should review all outstanding long-term non-pension related debt of the District to determine whether a refunding of such debt might result in net present value (NPV) savings of greater than 3%, and if so, consider a structure and strategy that frontloads the savings from such debt refunding, which can then be used to pay down the UAL. This strategy should only be used if the interest rates on the currently outstanding debt is sufficiently below the then-current Discount Rate to ensure that overall NPV savings of greater than 3% are achieved by the District.

5. **Sources of Revenue.** All fees, rates and charges should incorporate full allocation of pension costs for employees providing associated services. While some funds cannot contribute more than their fair share (i.e., enterprise funds), they should not contribute less than their fair share. Staff shall review allocation of labor costs to proprietary and other funds to ensure full reimbursement of the pension cost burden. Staff shall provide, or cause to be provided, consistent and well-documented methodology for pension cost allocation to all funds.

6. **Pension Obligation Financing.** The District shall consider issuing taxable municipal debt obligations (generically hereafter referred to as "Pension Obligations") to refinance the UAL, in part or in whole, if such bond obligations are expected to produce minimum cash flow savings of at least 5%, taking into account all debt service and costs of issuance associated with such

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

bond obligations, in comparison to CalPERS' respective UAL amortization schedule and the then-current Discount Rate.

Pension Obligations shall not utilize swaps or derivatives of any kind and should be structured with reasonable and flexible call provisions (with a maximum of 10-year call provision). Pension Obligations shall be used only to prepay the UAL liabilities, and shall not be used to finance normal cost payments. The issuance of Pension Obligations must be voted upon and approved by the Board of Directors.

7. **Annual Review of the CalPERS Actuarial Valuation Reports and Associated Tasks.** The District staff shall review or cause to be reviewed the annual CalPERS actuarial valuation reports within 30 days of their release by CalPERS, which usually takes place during the month of August. The review should focus on identifying the annual changes to each of the Pension Plans UAL, and quantifying the associated cost implications and the corresponding impact on the Funded Ratio. Staff should annually reach out to the District's CalPERS actuary to request a calculation of flat payments (rather than ramp-up payments) for all outstanding and new UAL amortization bases. In making ADPs, the District staff shall determine or cause to be determined the optimal application of the ADPs to the outstanding UAL amortization bases to achieve the Funding Level Objective as well as desired budgetary outcomes.
8. **ADPs Shared Between All Benefiting District Funds.** Whenever an ADP is made, the District will endeavor to ensure that all benefiting funds (the "Benefiting Funds") contribute their fair share in accordance with the District's allocation method of charging off its pension costs for each District fund.

B. Establishment and Operation of a Pension Rate Stabilization Fund.

1. **Establishment of a Pension Rate Stabilization Fund.** The District shall establish a Pension Rate Stabilization Fund, either self-managed or a Section 115 trust fund managed by a third-party investment manager (the "Investment Manager"). The Pension Rate Stabilization Fund will receive Sequestered Savings (defined below) and Sequestered Surplus (defined below) as well as any other funds deposited into it at the discretion of the Board of Directors, based on recommendations made by the District staff during the annual budget process. Funds in the Pension Rate Stabilization Fund should only be used to manage the District's pension benefits costs to maintain each of the Pension Plans at the Funding Level Objective in accordance with the goals and objectives set forth in this Policy.
2. **Funding the Pension Rate Stabilization Fund.**
 - (a) **Sequestered Savings.** Upon the issuance of each series of Pension Obligations, for each of the next [ten (10)] consecutive years (or such other period of years as deemed appropriate by the Board of Directors at the time of any subsequent issuances of Pension Obligations) following such issuance, a fixed dollar amount equal to [50%] (or such other percentage as deemed appropriate by the Board of Directors at the time of any subsequent issuances of Pension Obligations) of the "Total Sequestered Savings" (as calculated in the manner set forth below) achieved by issuing Pension Obligations (the "Annual Sequestered

**BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY**

Savings Savings”), shall be transferred from the Benefiting Funds (as established in section A8 above) and deposited into the Pension Rate Stabilization Fund until such time that the Pension Rate Stabilization Fund reaches the Pension Rate Stabilization Fund Maximum (as outlined in section B3 below), and thereafter all Sequestered Savings will be directed to a “Pension Obligation Prepayment Fund” which will be established and maintained by the District for the purpose of prepaying any outstanding Pension Obligations.

$$Total\ Sequestered\ Savings = UALDS - DS$$

$$Annual\ Sequestered\ Savings = SSP \times \left(\frac{UALDS - DS}{Y} \right)$$

SSP = Sequestered Savings Percentage

UALDS = Scheduled UAL debt service being paid off by the Pension Obligations

DS = Total principal amount of Debt Service on the Pension Obligations

Y = Number of years to pay back Sequestered Savings

Example of Annual Sequestered Savings Calculation

A \$5M Pension Obligation was issued in 2022 for the purpose of prepaying UAL. The total UAL debt service (UALDS) paid off with the Pension Obligation was \$8,000,000 and the total debt service (DS) on the Pension Obligation is \$7,000,000. The District elected to sequester 50% of the total savings over a 10-year period (Y), which in this example results in an Annual Sequestered Savings of \$50,000.

$$Annual\ Seq.\ Savings = 0.5x \left(\frac{8,000,000 - 7,000,000}{10} \right)$$

$$= \$50,000$$

(b) Sequestered Surplus. Each Fiscal Year during the District’s normal budget adoption process, beginning with the 2022-23 Fiscal year budget, and for each of the following 9 years, a percent between 0% and 10% of any available surplus from the prior Fiscal Year (the “Sequestered Surplus”) shall be set aside, transferred and deposited into the Pension Rate Stabilization Fund.

3. **Operation of the Pension Rate Stabilization Fund**. Sequestered Surplus and Sequestered Savings (and any other amounts contributed by the District) shall be deposited in the Pension Rate Stabilization Fund and used solely for the purpose of making ADP’s (and Normal Cost payments during a Fiscal Hardship, and/or to the extent the amount therein exceeds the Pension Rate Stabilization Fund Maximum, as described below) to CalPERS for the purpose of achieving and maintaining Funding Level Objective.

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY

With the goal of achieving and maintaining the Funding Level Objective, each year during the budget cycle, District staff shall calculate, or cause to be calculated, the upcoming Fiscal Year's estimated Funded Ratio by taking into account the most recent Valuation Report's statement of Funded Ratio and adjusting for the estimated UAL amortization base that will be either added or subtracted due to the prior Fiscal Year's investment result of either exceeding or falling short of the then current Discount Rate for that Fiscal Year (the "Estimated Funded Ratio"). If the Estimated Funded Ratio is estimated to be less than the Funding Level Objective, to the extent funds are available in the Pension Rate Stabilization Fund, the appropriate member of staff shall either make, or shall direct the Investment Manger to make, an ADP to CalPERS in the amount necessary to bring the Funded Ratio back up to the Funding Level Objective. Additionally, if sufficient funds are available in the Pension Rate Stabilization Fund, staff shall assess whether to fully amortize any new UAL amortization bases in order to reduce the long-term interest costs associated with the "ramping" procedures used by CalPERS.

Moneys in the Pension Rate Stabilization Fund shall not be used for normal costs until such time as the amount therein, when combined with the Market Value of Assets (as set forth in the most recently published Valuation Report) exceeds the Entry Age Normal Accrued Liability (as set forth in the most recently published Valuation Report) by 110% (the "Pension Rate Stabilization Fund Maximum"). To the extent monies in the Pension Rate Stabilization Fund on June 31st exceed the Pension Rate Stabilization Fund Maximum (after consideration has been given to the amounts therein required to be paid to CalPERS for the ensuing Fiscal Year to maintain the Estimated Funded Ratio at or above the Funding Level Objective), any accrued surplus over 110% may be used to offset the District's Normal Cost payment made to CalPERS in such Fiscal Year, and any Sequestered Savings will be directed to the Bond Call Fund.

4. **Fiscal Hardship**. In the event of a Fiscal Hardship (as defined below), transfers of Sequestered Savings may be abated and/or the Pension Rate Stabilization Fund may be utilized for either normal or UAL costs until the Fiscal Hardship is no longer in effect.

"Fiscal Hardship" means an economic hardship, or other unanticipated fiscal emergency, that has been declared by resolution of the Board of Directors.

C. Transparency and Reporting. Funding of the Pension Plans should be transparent to all stakeholders, including plan participants, annuitants, the Board of Directors, and District residents. To achieve this Policy objective, copies of the annual actuarial valuation reports for each Pension Plan shall be made available to the Board of Directors, and shall be posted on the District's website. The District's audited financial statements shall also be posted on the District's because they include, among other things, information on the District's current and future annual Pension Plan contributions as well as the funded status of each Pension Plan.

D. Annual Budget to Contain Policy Directed Information. The District's annual operating budget shall consider the items specified in this Policy for inclusion in each such annual budget.

E. Review of Policy. Funding a defined benefit pension plan requires a long-term horizon planning approach. This Policy is intended to provide general objectives and guidelines, which will require periodic review to consider changes in the City's financial position and Pension Plan funded status over time. As such,

**BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
UNFUNDED ACCRUED LIABILITY PENSION MANAGEMENT POLICY**

District staff will review the policy for implementation of new best practices and will provide to Board of Directors for adoption on an as needed basis, not to exceed 5 years.

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

To: Butte County Air Quality Management District Board of Directors

From: Stephen Ertle, Air Pollution Control Officer

Staff Contact: Riley Peacock, Air Quality Engineer

Re: **Following a Public Hearing, Consider Approving the Air Toxics “Hot Spots” Program 2021 Annual Report.**

ISSUE:

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.

ACTION REQUESTED:

Following a Public Hearing, approve the report.

DISCUSSION:

The attached report summarizes the status of facilities subject to the requirements of the AB 2588 Air Toxics “Hot Spots” Information and Assessment Act (AB 2588) pursuant to the requirements of the California Health and Safety Code Section 44300, et. seq. Eight (8) new facilities were added in 2021, all of which are in the Exempt category.

New facilities include: Maverik 640, Northwest Lineman College, Town of Paradise Resiliency Center, Project Fusion, Kalkat Fruit and Nut, Tri Counties Bank, Feather River Hospital (Clinic), and City of Biggs-Wastewater Treatment Plant. Facilities are exempt when they have a Prioritization score of less than one (1) and have the potential to emit less than ten (10) tons per year with no toxic significance.

Attachment:
2021 Annual Report Air Toxics “Hot Spots” Program Report

Agenda Item 11

This page intentionally left blank



2021 ANNUAL REPORT

AB 2588 AIR TOXICS “HOT SPOTS” PROGRAM

December 21, 2022

Preface

The Air Toxics “Hot Spots” Information and Assessment Act of 1987 (AB 2588) is a State of California public right-to-know law requiring local air quality management and air pollution control districts to collect information about the location, type, and quantity of toxic compounds emitted into the air from specified local businesses and industry. The AB 2588 Program Annual Report is published to provide the public with information regarding the AB 2588 Program of the Butte County Air Quality Management District (District). The enabling statutes (California Health & Safety Code (HSC) Sections 44300-44394) require the California Air Resources Board (CARB) and local air districts to implement the “Hot Spots” Program. This report describes the current reporting and evaluation status for facilities being tracked under this program. This annual report is required by California HSC Section 44363.

INTRODUCTION

The goals of the AB 2588 Program are to collect emission data, to identify facilities having localized impacts, to ascertain health risks, and to notify nearby residents of significant risks.

The Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB 2588) requires certain emitters of airborne toxic compounds to submit toxic emissions inventory reports and updates. Facilities meeting Board-specified criteria must also complete health risk assessments. AB 2588 further requires the District to prepare an annual report summarizing progress on the implementation of the program.

HSC Section 44363 requires that the District Board conduct a public hearing concerning the subject report which must include information on the following:

- 1) The prioritization of facilities for the purpose of performing a health risk assessment for air emissions of listed substances;
- 2) The ranking and identification of facilities according to the degree of cancer risk posed to surrounding receptors;
- 3) The identification of facilities which expose individuals or populations to any non-cancer health risks; and
- 4) The status of development of control measures to reduce emissions of toxic air contaminants, if any.

AIR TOXICS “HOT SPOTS” PROGRAM

The AB 2588 Program (HSC Sections 44300 et seq.) established a process to compile an inventory of air toxics emissions from specified facility categories in California and to assess the potential risks to public health as a result of exposure to those emissions. AB 2588 also requires that the public be notified of facilities whose emissions pose significant health risks. AB 2588 specifies activities that the CARB, the Office of Environmental Health Hazard Assessment (OEHHA), and the districts must carry out to implement the Act. CARB is required to adopt a fee recovery regulation to assess fees on facilities subject to the requirements to ensure that costs to implement and administer the AB 2588 Program. (HSC Section 44380.)

This report addresses the statutory requirements of the AB 2588 Program. This report does not seek to address other toxics-related issues handled by staff. For example, the District also addresses air toxics exposures during permitting of new and modified sources of air pollutants. The source permitting process may require issuance of a public notice if the proposed source releases hazardous air pollutants within 1,000 feet of a school. The District also implements State Airborne Toxic Control Measures (ATCMs) and federal National Emission Standards for Hazardous Air Pollutants (NESHAPs). ATCM and NESHAP requirements are usually implemented through a source permit or equipment registration. During this reporting year, the District has not developed control measures in addition to those required by an ATCM or NESHAP.

PROGRAM CATEGORIES OF DISTRICT FACILITIES

The District began implementing the AB 2588 Program in 1989. Facilities are categorized based on their reporting status in the program. Unless the District is performing an industry-wide survey for a facility category, facilities subject to the AB 2588 Program are required to file an emissions inventory plan and report with the local air district. The District reviews and approves the plan and reports, and based on the reported emissions, performs a prioritization evaluation (develops a prioritization score for the facility).

If the prioritization score indicates further evaluation is necessary, the facility is required to perform a health risk assessment. If the results from the health risk assessment indicate a potential significant risk to the public, the facility is required to notify the public exposed to the emissions. A facility subject to the public notification requirement then may need to develop a risk reduction plan to lower the emissions below significance levels. At this time, there are no facilities identified in the District as posing a significant risk to the public.

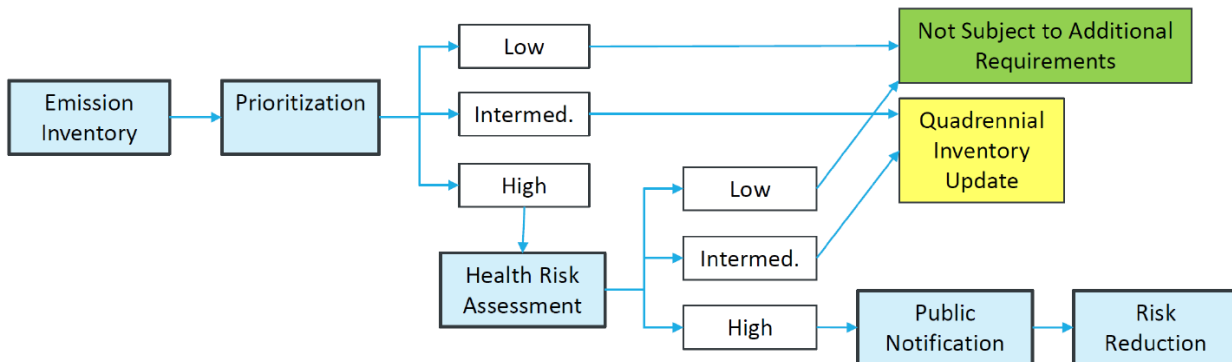
As an alternative to this process, the facility or the District can conduct a health risk assessment as part of a permitting action, provided the results identify any significant risk to the public.

After complying with the initial reporting requirements, based on the prioritization scores or health risk assessment results, facilities may be required to submit update reports every four years.

The following is a summary of the current facility update categories as identified in the Facilities List in Appendix B. A list of category definitions can be found at the beginning of the facility list in Appendix B.

Graphic Representation of the AB 2588 Process

AB 2588 Process



Facility Count for 2021

Facility Category	High	Intermediate	Exempt	Total
Core	1	27	51	79
Exempt			155	155
Industry-Wide Surveys:				
-Autobody Shops		3	41	44
-Dry Cleaners			4	4
-Gasoline Dispensing		5	87	92
-Diesel Internal Combustion Engine			175	175
-Print Shop			23	23
Not Yet Prioritized			0	0
Totals:	1	35	535	572

District staff annually review facility status as indicated on the list in Appendix B of this report. The above facility count may vary each year due to closures and /or addition of new facilities.

Quadrennial Update Summary:

Facilities that have a high or intermediate ranking are required to submit updates every four years (called “Quadrennial Update”) to allow the District to evaluate their current status.

HEALTH RISK ASSESSMENTS

Since the last annual report, the District completed four (4) health risk assessments (HRA) during the permitting process. Health risk assessments evaluate the health risk to the public due to toxic air emission from new or modified facilities. The health risks were below significance levels and the requested permit was issued by the District. These health risk assessments also satisfy the AB 2588 Program requirement for evaluating toxic air emissions. HRAs during the coming year will be conducted as warranted.

District staff continue to use the AERMOD dispersion modeling software and Health Assessment and Reporting Program Ver. 2. (HARP2) tools to evaluate source risk. The results from HARP2 are used to determine potential risk from a project for a specific site or location.

DEVELOPMENT OF CONTROL MEASURES

During this reporting period, the District has continued to work with affected sources to comply with the U.S. Environmental Protection Agency National Emission Standards for Hazardous Air Pollutants (NESHAPs) at area sources. By State law, NESHAPs that do not have a corresponding Airborne Toxic Control Measure (ATCM) become ATCMs for the State. Area sources are smaller sources such as auto body shops, metal fabricators, paint manufacturers and various other spray coating operations.

NESHAPs, Subpart HHHHHH is a federal Area Source regulation to reduce toxic air contaminants, called Hazardous Air Pollutants or HAPs, from spray coating in the auto body industry and other miscellaneous metal coating operations. The District staff continue to work with new and existing spray coating sources to ensure compliance with the federal regulations.

NESHAPs, Subpart XXXXXX is a federal Area Source regulation to reduce HAPs from spray coating in the heavy construction manufacturing industry. The District has identified this regulation is applicable to one source. Applicable requirements have been incorporated into the source's permit.

NESHAPs, Subpart BBBBBB is a federal Area Source regulation to reduce HAPs from bulk gasoline terminals and distribution centers. The District has identified this regulation is applicable to one source. Applicable requirements have been incorporated into the source's permit.

NESHAPs, Subpart ZZZZ is a federal Area Source regulation to reduce HAPs from stationary reciprocating internal combustion engines. This regulation affects both spark-ignited (gasoline, natural gas and LPG) and compression ignition (diesel) engines. Most commercial, institutional, and residential emergency engines are exempt from this regulation; however, larger industrial and agricultural engines are subject to control requirements to reduce HAPs from the incomplete combustion of fuel. Regulatory requirements (primarily maintenance provisions) of this federal regulation have been incorporated into facility permits. At this time, the District has not identified any sources that require additional controls beyond what is currently permitted to comply with the regulations. Existing, large natural gas engines require an annual source test to demonstrate compliance and the subject engines have been or are scheduled to be tested annually.

AB 2588 PROGRAM FEES

Program costs may be recovered by assessing a fee to subject facilities pursuant to District Rule 506, *Air Toxics "Hot Spots" (AB 2588) Fees*. The District is required to pay a fee to the State to cover CARB's costs. State fees are assessed by the District as a straight pass-through to the facility. The District is also authorized by Rule 506 to assess fees to cover local costs.

CARB's AB 2588 assessment of fees for Fiscal Year 2021-22 was \$134.00. This amount was determined by the following:

SFPP, L.P.'s Chico Terminal = \$134.00 (Category F-Complex)

State costs are allocated among the districts using a formula considering the number of facilities in each of the program categories and resource indices and are based on facility data received from the districts before September 1, 2022.

UPDATE TO OEHHA RISK ASSESSMENT GUIDELINES

The passage of the Children's Health Protection Act of 1999 (SB 25, Stats. 1999) required Office of Environmental Health Hazard Assessment (OEHHA) to re-evaluate the risk assessment methodologies to ensure infants and children are explicitly addressed in assessing risk. In the last decade, advances in science have shown that early-life exposures to air toxics contribute to an increased lifetime risk of developing cancer, or other adverse health effects, compared to exposures that occur in adulthood. On March 6, 2015, OEHHA adopted revised guidelines to address this greater sensitivity and incorporates the most recent data on childhood and adult exposure to air toxics. At their July 23, 2015 meeting, the Air Resources Board (working with CAPCOA) adopted Risk Management Guidance implementing the new guidelines.

At their December 2015 meeting, the District Board adopted amendments to the existing health risk assessment evaluation criteria incorporating the new OEHHA guidelines. At the December 2016 meeting, the District Board adopted revised Prioritization Guidelines based on the guidance from CAPCOA. The District will be reviewing and recommending updates to the other existing District AB2588 program guidance as necessary. Although emissions levels and actual exposure have not changed, the new methodology calculations will show a 1.5 to 3 times increase in inhalation health risk due to the new awareness of increased sensitivity in infants and children.

Staff from districts across the State through CAPCOA have been working to update guidance and procedures to incorporate the new risk assessment methods. The Public Notification Guidelines have been in review and are being finalized.

REVIEW OF NATA DATA

Every three years, the US Environmental Protection Agency uses federal, state, and local toxic inventories to compile a comprehensive evaluation of toxic risk in a report called the National-Scale Air Toxics Assessment (NATA). During this report period, District staff has reviewed the preliminary information to help identify data errors and provide updated information to EPA on the District's toxic sources. Staff spent considerable time and effort working with EPA and CARB staff to correct source information that was a relic of EPA's database system.

TOXICS EMISSION INVENTORY

The AB2588 Emission Inventory Criteria and Guidelines requires districts to review and update toxic emissions inventory data at least every three years. District staff recently reviewed and updated the toxic inventory for applicable sources in conjunction with the fee category reporting and the 2020 emissions inventory reporting.

This Page is Intentionally Blank

APPENDIX A

Public Notice

NOTICE OF PUBLIC HEARING

The Governing Board of the Butte County Air Quality Management District (District) will hold a Public Hearing on January 19, 2023, at 10:00 a.m. at the Butte County Association of Governments Board Room, 326 Huss Drive, Suite 100, Chico, CA to consider the Air Toxics “Hot Spots” Information and Assessment Act of 1987 annual report of program activities. The annual report includes a summary of health risk assessments and identifies and assesses toxic air emissions from facilities within the District.

The annual report may be reviewed at the District office at the address below or on the District website: www.bcaqmd.org. For additional information please contact Riley Peacock at (530) 332-9400, ext. 107. Written comments on the annual report should be submitted by January 12, 2023, to: Board Clerk, Butte County Air Quality Management District, 629 Entler Avenue, Suite 15, Chico, CA 95928.

Dated: December 21, 2022
STEPHEN ERTLE
AIR POLLUTION CONTROL OFFICER

APPENDIX B

2021 Facility Status List

**2021 AB 2588 "Hot Spots" Annual Report Facility Status
Key / Legend**

Facility Name	Name of the facility
Facility Category	Facility categorization based on criteria pollutant emission quantities or source type similarity
Core	A source that is required to file the "Core" inventory reporting forms
IWS-ABS	Industry Wide Survey - Auto Body Shops
IWS-DCF	Industry Wide Survey - Dry Cleaning Facilities
IWS-GDF	Industry Wide Survey - Gas Dispensing Facilities
IWS-ICE	Industry Wide Survey - Diesel Internal Combustion Engines
IWS-PS	Industry Wide Survey - Print Shops
FAC ID	Facility Identification Number
Update Category	Ranking of a facility for inventory updates based on their prioritization score and/or risk assessment
High	A facility with a prioritization score greater than or equal to 10 (Subject to Quad Year Reporting - Next report due in 2020)
Intermediate	A facility with a prioritization score less than 10 and greater than or equal to 1 (Subject to Quad Year Reporting - Next report due in 2020)
Exempt	A facility with a prioritization score less than 1, emits less than 10 tons per year and no toxic significance.
Prioritization Score	The first step in a conservative risk representation for a facility.
1st value	Prioritization score for carcinogenic toxics
2nd value	Prioritization score for non-carcinogenic toxics
Health Risk Assessment	An evaluation of a facility's toxic air pollution by analyzing pollution control equipment and atmospheric modeling to predict health risks.
1st value	The first value is for potential cancer risk in terms of chances per one million population.
2nd value	The second value is for the hazard index associated with acute or short term health effects caused by the pollutants.
3rd value	The third value is for the hazard index associated with chronic or long-term non-cancer health effects caused by the pollutants.
Source Type	The type of source for a given facility.

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
High Priority Facilities					
CBM Warehouses	Core	High	10.02	26.27	Rice Drying & Milling Operations

Intermediate Priority Facilities	Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type	
	Ameresco Butte County LLC	Core	Intermediate			0.003/0.01/0.96	Internal Combustion Engine: Landfill Gas:
	Boeger Rice Dryer (Biggs)	Core	Intermediate				Rice Drying & Milling Operations
	Boeger Rice Dryer (Durham)	Core	Intermediate				Rice Drying & Milling Operations
	Butte County Rice Growers Assn	Core	Intermediate				Rice Storage
	California State University, Chico	Core	Intermediate				Emergency ICE
	Chico Memorial Mausoleum/Crematory	Core	Intermediate				Incinerators: Crematory
	Doty Brick Dryer-Biggs	Core	Intermediate				Rice Drying & Milling Operations
	Franklin Skyway Asphalt Plant	Core	Intermediate			.001/.15/.67	Asphalt Concrete Plant:<=100K tons/yr
	Funston Industrial Sand Products	Core	Intermediate			0/0/0.98	Nonmetallic Mineral Processing
	Graphic Packing International, Inc.	Core	Intermediate				Adhesives & Sealants, Graphic Arts, and Printing
	Industrial Silica Products	Core	Intermediate			.002/.23/.01	Non-metallic mineral processing:
	Knife River Construction	Core	Intermediate	7.1	0.25		GDF Non Retail
	Lundberg Family Farms	Core	Intermediate	6.38	8.37		Rice Drying & Milling Operations
	Lundberg Family Farms (Midway)	Core	Intermediate	3.33	0.72		Rice Drying and Storage
	Lundberg Family Farms (East)	Core	Intermediate				Rice Drying & Milling Operations
	Oroville Cogeneration, L.P.	Core	intermediate	1.11	.03		Internal Combustion Engine: NG
	Paradise Chapel of the Pines	Core	Intermediate	2.6	2.5		Incinerators: Crematory
	Ramsey Funeral Home	Core	Intermediate			0.03/.007/0.61	Incinerator: Crematory
	Rancho Esquon, Inc. Rice Dryer	Core	intermediate	2.48	.58		Rice Drying & Milling Operations
	Rose Chapel Crematory	Core	Intermediate	1.34	3.77		Incinerators: Crematory
	Sewerage Commission-Oroville Region	Core	Intermediate	1.6	0		Emergency Diesel ICE Generator
	SFPP, L.P. Chico Terminal	Core	Intermediate			5/.14/.14	Hydrocarbon Vapor Processing
	Sierra Pacific Industries	Core	Intermediate				Wood Sawing & Milling Operations
Sunset Moulding Company, Chico Div.	Core	Intermediate			0.07/0.2/0.06	Drying Kiln	
SunWest Milling Company (Comet Rice)	Core	Intermediate				Rice Drying & Milling Operations	
SunWest Wild Rice	Core	Intermediate				Rice Drying & Milling Operations	
Table Mountain Quarry	Core	Intermediate	4	1.88		Non-metallic Mineral Processing Operations: >100K tons/yr	
Chuck Patterson Auto World	IWS-ABS	Intermediate			.003/.12/.02	Motor Vehicle and Mobile Equipment Coating (a)	
Courtesy Motors Auto Center	IWS-ABS	Intermediate			.07/.46/0.08	Motor Vehicle and Mobile Equipment Coating (a)	
Wittmeier Collision Center	IWS-ABS	Intermediate			.45/.7/.12	Motor Vehicle and Mobile Equipment Coating (a)	
Arco AM/PM Mini Mart #5662 (#82657)	IWS-GDF	Intermediate	1.018658	0.100882		GDF Retail	
Costco Gas Station #1011	IWS-GDF	Intermediate	2.046607	0.202684		GDF Retail	
Esplanade ARCO AM/PM	IWS-GDF	Intermediate	1.098158	0.108755		GDF Retail	
Safeway Fuel Center #1125	IWS-GDF	Intermediate	0.991066	0.098149		GDF Retail & Consumer Account	
Safeway Fuel Facility #1651	IWS-GDF	Intermediate	1.433633	0.141978		GDF Retail	

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
BCJ Sand & Rock	Core	Exempt			Non-metallic Mineral Processing Operation
Berberian Nut	Core	Exempt		0/.017/.036	Nut Processing Operations
Biggs Gridley Memorial Hospital	Core	Exempt			External Combustion Device: <= 5MM Btu
Boeger Rice Dryer (Gridley)	Core	Exempt	0.43	0.56	Rice Drying & Milling Operations
Butte County Rice Growers Assn-Riceton	Core	Exempt	0.00	0.01	Rice Drying & Milling Operations
Butte County Rice Growers Assn-Richvale	Core	Exempt	0.34	0.46	Rice Drying & Milling Operations
Butte County Neal Road Recycling and Was	Core	Exempt			Municipal Waste Landfill
Butte-Glenn Community College	Core	Exempt			External Combustion Device
Chico Cemetery Association	Core	Exempt	.12	.98	Incinerators: Crematory
Chico Metal Finishing	Core	Exempt			Paint Bake Oven
City Of Chico Water Pollution Control Plant	Core	Exempt	.68	.008	Internal Combustion Engine (Methane)
City of Gridley WWTP	Core	Exempt			Public & Private Waste Water Treatment Works
Doty Brick Dryer-Gridley	Core	Exempt	0.00	0.00	Rice Storage
Duke Sherwood Contracting, Inc.	Core	Exempt			Non-metallic Mineral Processing Operations: >10K, <=100K tons/yr
Earthworm Soil Factory	Core	Exempt			Wood Products Manufacturing
Enloe Medical Center-Cohasset	Core	Exempt			ICE Emerg (Diesel)
Enloe Medical Center-Esplanade	Core	Exempt			External Combustion Device: <= 5MM Btu
Far West Rice	Core	Exempt	0.24	0.05	Rice Drying & Milling Operations
Feather River Hospital	Core	Exempt			ICE (NG) #2
Federal Cartridge Company	Core	Exempt	.36	.61	Paint Bake Oven
Fenn Dryer & Elevator	Core	Exempt	0.03	0.09	Rice Drying & Milling Operations
Fenn Rice Dryer-Aguas Frias	Core	Exempt	0.08	0.20	Rice Drying & Milling Operations
Franklin Aggregate Plant	Core	Exempt			Non-Metallic Mineral Processing Operation
Gorrill Land Company	Core	Exempt	0.13	0.29	Rice Drying & Milling Operations
Granite Construction Company	Core	Exempt	0.53	0.03	0/0/0 Asphalt Concrete Plant: >100K, <=250K tons/yr
Highway 70 Co-Gen Energy Group, LLC	Core	Exempt			Prime ICE
Hunt & Sons Inc.: Vanella Bulk Plant	Core	Exempt	0	0.0003	GDF Bulk
Industrial Silica Products	Core	Exempt			Non-metallic Mineral Processing Operations: >10K, <=100K tons/yr
Kelleher Drier	Core	Exempt	0.67	0.71	Rice Drying & Milling Operations
Knife River Construction-Pentz	Core	Exempt			Asphalt Concrete Plant:<=100K tons/yr
Lundberg Family Farms	Core	Exempt	0.00	0.00	Rice Drying & Milling Operations
Meikle Drier	Core	Exempt			Rice Drying & Milling Operations
NESPA Enterprises, Inc.	Core	Exempt	.66	.55	Fiberglass & Polyester Resin Products Manufacturing
North State Electric & Pump	Core	Exempt			Reclaiming Furnace
Old Durham Wood Inc.	Core	Exempt			Misc: Composting Facility
Oroville Hospital	Core	Exempt			ICE Emerg (Diesel) Cummins
Pacific Coast Producers	Core	Exempt	0.14	0.49	External Combustion Device: Boiler > 10MM Btu/hr
Progressive Woodworks	Core	Exempt			Wood Sawing & Milling Operations
Red Top Rice Growers, Inc.	Core	Exempt	0.31	0.54	Rice Drying & Milling Operations
Rio Pluma Company	Core	Exempt			Dryer
Roplast Industries, Inc.	Core	Exempt			Adhesives and Sealants, Graphic Arts, and Printing: >200 gal/yr
Sel-Tech	Core	Exempt			Surface Coating Operations (b)
Setzer Forest Products	Core	Exempt	.78	0	Paint Bake Oven
Sierra Nevada Brewing Company	Core	Exempt			External Combustion Device: <5mmBtu/hr
Stapleton-Spence Packing Company	Core	Exempt			External Combustion Device: Boiler > 10MM Btu/hr
Thomas Welding and Machine	Core	Exempt			Surface Coating Operations
Western Woods	Core	Exempt			Wood Sawing & Milling Operations
Westgate Hardwoods, Inc.	Core	Exempt			Wood Sawing and Milling
Wild Goose Storage, LLC	Core	Exempt			0.01/0.006/0.03 ICE [b]
Wrex Products, Inc.	Core	Exempt	0.006	0.001	Dryer/Kiln: Plastic Injection Mold
Auto Body Specialists	IWS-ABS	Exempt	0	.039	Motor Vehicle and Mobile Equipment Coating

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Average Joe's Customs	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
California Color	IWS-ABS	Exempt		0/.08/.003	Motor Vehicle and Mobile Equipment Coating
Chico Collision Center	IWS-ABS	Exempt	0	.17	Motor Vehicle and Mobile Equipment Coating
City Body Repair	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
Classic Auto Body	IWS-ABS	Exempt		0/.02/0	Motor Vehicle and Mobile Equipment Coating
Coach Works, The	IWS-ABS	Exempt	0	.021	Motor Vehicle and Mobile Equipment Coating
Compass Equipment	IWS-ABS	Exempt			Surface Coating Operations
Concours Elite	IWS-ABS	Exempt	0	.324	Motor Vehicle and Mobile Equipment Coating (b)
E & D's Auto Body and Paint	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating:
Excel Auto Body	IWS-ABS	Exempt	0	.125	Motor Vehicle and Mobile Equipment Coating
Fifth Avenue Body Shop	IWS-ABS	Exempt	0	.17	Motor Vehicle and Mobile Equipment Coating
Garcia's Expressions Auto Body	IWS-ABS	Exempt	0	.093	Motor Vehicle and Mobile Equipment Coating
Golden State Auto Body	IWS-ABS	Exempt	0	.918	Motor Vehicle and Mobile Equipment Coating
Hamre Equipment	IWS-ABS	Exempt			Surface Coating Operations
Hays Equipment Sales	IWS-ABS	Exempt			Surface Coating Operaion
Highway Motors	IWS-ABS	Exempt		0/.02/0	Motor Vehicle and Mobile Equipment Coating
Hotcoats Powder Coating	IWS-ABS	Exempt			Surface Coating Operation
Jessee Equipment Mfg	IWS-ABS	Exempt			Surface Coating Operation
JP's Paint & Body Works	IWS-ABS	Exempt	0	.113	Motor Vehicle and Mobile Equipment Coating
Knockout Collision Repair	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
Mace Performance Inc.	IWS-ABS	Exempt			Surface Coating Operation
Meagher Equipment Repair	IWS-ABS	Exempt			Surface Coating Operaion
Mike Knight Customs LLC	IWS-ABS	Exempt	0	0	Motor Vehicle and Mobile Equipment Coating
Mike's Custom Body Works	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
Miracle Auto Painting	IWS-ABS	Exempt	0	.665	Motor Vehicle and Mobile Equipment Coating
Nielsen Classic Performance	IWS-ABS	Exempt	0	0	Motor Vehicle and Mobile Equipment Coating (a)
Nor-Cal Rods & Rides Inc.	IWS-ABS	Exempt		0.01/.01/.00005	Surface Coating Operations
Oroville Motors	IWS-ABS	Exempt	0	0	Motor Vehicle and Mobile Equipment Coating
Oroville Properties	IWS-ABS	Exempt			Surface Coating Operations
Paradise Auto Body	IWS-ABS	Exempt	0	.161	Motor Vehicle and Mobile Equipment Coating
Paradise High School	IWS-ABS	Exempt			Miscellaneous:
Pearson Road Collision Repair	IWS-ABS	Exempt	0	.128	Motor Vehicle and Mobile Equipment Coating
Pearson Road Collision Repair-B Location	IWS-ABS	Exempt		.05	Motor Vehicle and Mobile Equipment Coating
Peterson Tractor Company	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating (a)
Pioneer Collision Center, Inc.	IWS-ABS	Exempt	0	.273	Motor Vehicle and Mobile Equipment Coating (a)
RJ's Painting & Equipment Repair	IWS-ABS	Exempt			Miscellaneous: Mobile Coating Operations
Roz Martin Auto Body & Paint	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
RT's Auto Body	IWS-ABS	Exempt	0	.262	Motor Vehicle and Mobile Equipment Coating (a)
Vintage Hot Rod	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating
Weiss McNair, LLC	IWS-ABS	Exempt			Motor Vehicle and Mobile Equipment Coating:
3rd Generation Cleaners	IWS-DCF	Exempt			Dry Cleaner: Petroleum based
ACT Dry Cleaners	IWS-DCF	Exempt			Dry Cleaning Operations: Petroleum-Based Solvents
Chico Express Cleaners	IWS-DCF	Exempt			Dry Cleaning Operations: Petroleum-Based Solvents
Flair Custom Cleaners	IWS-DCF	Exempt			Dry Cleaning Operations: Petroleum-Based Solvents
7-Eleven Store #22468	IWS-GDF	Exempt	0.281404	0.027869	GDF Retail
7-Eleven Store #22474	IWS-GDF	Exempt	0.14206	0.014069	GDF Retail
7-Eleven Store #32401	IWS-GDF	Exempt	0.664931	0.065851	GDF Retail
A-1 Kwik Serve	IWS-GDF	Exempt	0.298668	0.029578	GDF Retail
All Stop Market	IWS-GDF	Exempt	0.051201	0.005071	GDF Retail
Alliance Gas & Food	IWS-GDF	Exempt	0.281549	0.027883	GDF Retail
Arco AM/PM Mini Mart #5639 (#82605)	IWS-GDF	Exempt	0.847738	0.083955	GDF Retail

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Bidwell Canyon Marina	IWS-GDF	Exempt	0.138842	0.01548	GDF Retail
Blue Oval Foodmart	IWS-GDF	Exempt	0.153118	0.015164	GDF Retail
Buck's Store (Roy's)	IWS-GDF	Exempt	0.009312	0.000922	GDF Retail
Butte Meadows Mercantile	IWS-GDF	Exempt	0.001038	0.000105	GDF Retail
California State Parks-Lake Oroville Rec Area	IWS-GDF	Exempt			Gasoline Dispensing Facility:
Canyon Lakes Market	IWS-GDF	Exempt	0.202923	0.022625	GDF Retail
Chambers Oil	IWS-GDF	Exempt	0.509491	0.056806	GDF Bulk Plant
Chico Petroleum	IWS-GDF	Exempt	0.284805	0.028205	GDF Retail
Chico Super Food Mart	IWS-GDF	Exempt	0.108279	0.010723	GDF Retail
Chuck's Place /Fastrip #904	IWS-GDF	Exempt	0.274024	0.027138	GDF Retail
Circle "R" Food Mart	IWS-GDF	Exempt	0.146027	0.014462	GDF Retail
City of Oroville Municipal Airport	IWS-GDF	Exempt	0.197602	0.022348	GDF Retail
Clear Creek Crossing	IWS-GDF	Exempt	0.081475	0.008069	GDF Retail
Cohasset Store	IWS-GDF	Exempt	0.004517	0.000447	GDF Retail
Colonial Energy CE 20114	IWS-GDF	Exempt	0.157462	0.015594	GDF Retail
Colonial Energy CE 20115	IWS-GDF	Exempt	0.385933	0.038221	GDF Retail
Colonial Energy CE 20116	IWS-GDF	Exempt	0.213356	0.021129	GDF Retail
Colonial Energy CE 20117	IWS-GDF	Exempt	0.179232	0.01775	GDF Retail
Country Club Market-Rai	IWS-GDF	Exempt	0.06622	0.006558	GDF Retail
Dawson Oil	IWS-GDF	Exempt	0.117133	0.011799	GDF Retail/GDF Bulk
Dino 8 Food & Fuel	IWS-GDF	Exempt	0.302399	0.029948	GDF Retail
Eric's Cable Car Wash	IWS-GDF	Exempt	0.01515	0.0015	GDF Retail
Esplanade Valero	IWS-GDF	Exempt	0.185954	0.018416	GDF Retail
Farmer's Market	IWS-GDF	Exempt	0.07631	0.007557	GDF Retail
Fast-N-Easy	IWS-GDF	Exempt	0.097306	0.009637	GDF Retail
Fastrack Foodmart	IWS-GDF	Exempt	0.271212	0.026859	GDF Retail
Fastrak Gas & Food	IWS-GDF	Exempt	0.173956	0.017228	GDF Retail
Fastrip Food Store #905	IWS-GDF	Exempt	0.753179	0.07459	GDF Retail
Fastrip Food Store #909	IWS-GDF	Exempt	0.45492	0.045052	GDF Retail
Fastrip Food Store #910	IWS-GDF	Exempt	0.366879	0.036333	GDF Retail
Flyers #46	IWS-GDF	Exempt	0.484636	0.047995	GDF Retail
Food Express #1	IWS-GDF	Exempt	0.153557	0.015207	GDF Retail
Food Express #2	IWS-GDF	Exempt	0.080542	0.007976	GDF Retail
Frank's Beacon	IWS-GDF	Exempt	0.339694	0.033641	GDF Retail
Hill's Country Store	IWS-GDF	Exempt	0.029189	0.002891	GDF Retail
Hunt & Sons	IWS-GDF	Exempt	0.041454	0.004105	GDF Retail
Hunt Convenience Stores LLC: Freeway Union	IWS-GDF	Exempt	0.285764	0.0283	GDF Retail
Hunt Convenience Stores LLC: Magalia Valero	IWS-GDF	Exempt	0.220405	0.021828	GDF Retail
Hunt Convenience Stores LLC: Park Avenue	IWS-GDF	Exempt	0.217044	0.021495	GDF Retail
Hunt Convenience Stores LLC: PV Union 76	IWS-GDF	Exempt	0.220725	0.021859	GDF Retail
Hwy 32 Mini Mart Valero	IWS-GDF	Exempt	0.025136	0.002489	GDF Retail
Jackpot Food Mart	IWS-GDF	Exempt	0.066983	0.006634	GDF Retail
Jiffy Food Store	IWS-GDF	Exempt	0.050856	0.005036	GDF Retail
K & B Mart Valero	IWS-GDF	Exempt	0.143687	0.01423	GDF Retail
Kwik Stop	IWS-GDF	Exempt	0.050564	0.005008	GDF Retail
Kwik Food Mart	IWS-GDF	Exempt	0.031703	0.00314	GDF Retail
Lakeside Market & Gas	IWS-GDF	Exempt	0.320555	0.031746	GDF Retail
Lally AM/PM	IWS-GDF	Exempt	0.82536	0.081739	GDF Retail
Lucky Food and Gas	IWS-GDF	Exempt	0.049941	0.004946	GDF Retail
Mac's Market	IWS-GDF	Exempt	0.078202	0.007745	GDF Retail
Mangrove Minimart	IWS-GDF	Exempt	0.050801	0.005031	GDF Retail

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Maxx For Less	IWS-GDF	Exempt	0.562632	0.05572	GDF Retail
Mobil #53858	IWS-GDF	Exempt	0.471476	0.046692	GDF Retail
Mobil #58306	IWS-GDF	Exempt	0.47	0.046	GDF Retail
Money Saver	IWS-GDF	Exempt	0.077966	0.007721	GDF Retail
More 4 Less Mart	IWS-GDF	Exempt	0.055259	0.005473	GDF Retail
NAZ Food Mart	IWS-GDF	Exempt	0.276138	0.027347	GDF Retail
Northgate Petroleum Company	IWS-GDF	Exempt	0.343382	0.034006	GDF Retail (Bulk)
Ohri Chevron	IWS-GDF	Exempt	0.282859	0.028013	GDF Retail
Paradise ARCO	IWS-GDF	Exempt	0.812786	0.080493	GDF Retail
Parker's Corner	IWS-GDF	Exempt	0.167526	0.016591	GDF Retail
PDQ Market & Deli	IWS-GDF	Exempt	0.311161	0.030816	GDF Retail
Quick Stop #11	IWS-GDF	Exempt	0.110891	0.010982	GDF Retail
Quick Stop #2-Valero	IWS-GDF	Exempt	0.367656	0.03641	GDF Retail
Quick Stop Market #1	IWS-GDF	Exempt	0.010167	0.001007	GDF Retail
Ranchaero Airport	IWS-GDF	Exempt	0.054924	0.006212	GDF Retail (Aviation)
Reliance Gas	IWS-GDF	Exempt	0.191209	0.018936	GDF Retail
Royal Mini Mart	IWS-GDF	Exempt	0.127005	0.012578	GDF Retail
Skyway Gas & Food	IWS-GDF	Exempt	0.43924	0.0435	GDF Retail
Southside Mini Mart	IWS-GDF	Exempt	0.082001	0.008121	GDF Retail
Stohman's Union Station	IWS-GDF	Exempt	0.074318	0.00736	GDF Retail
Stop and Shop	IWS-GDF	Exempt	0.078461	0.00777	GDF Retail
Tesoro/Shell #68181	IWS-GDF	Exempt	0.2972	0.029433	GDF Retail
Thornton's Chevron	IWS-GDF	Exempt	0.789025	0.07814	GDF Retail
Tina's Mini Mart	IWS-GDF	Exempt	0.171184	0.016953	GDF Retail
USA Mini Mart	IWS-GDF	Exempt	0.131652	0.013038	GDF Retail
Vasu Food & Gas	IWS-GDF	Exempt			GDF Retail
Village Market	IWS-GDF	Exempt	0.030198	0.002991	GDF Retail
Wittmeier Auto Center	IWS-GDF	Exempt	0.078739	0.008779	Non-Retail GDF
Agromillora-CA	IWS-ICE	Exempt			Emergency ICE
American Tower Corporation #301295	IWS-ICE	Exempt			Emergency ICE
American Tower Corporation #8359	IWS-ICE	Exempt			Emergency ICE
American Tower Corporation-82517 Biggs	IWS-ICE	Exempt			Emergency ICE
AT & T Mobility CVU0272 - Skyway	IWS-ICE	Exempt			Emergency ICE
AT&T #CAK023	IWS-ICE	Exempt			
AT&T-Bangor	IWS-ICE	Exempt			Emergency ICE
AT&T-Biggs	IWS-ICE	Exempt			Emergency ICE
AT&T-Chico 4th	IWS-ICE	Exempt			Emergency ICE
AT&T-Gridley	IWS-ICE	Exempt			Emergency ICE
AT&T-Magalia	IWS-ICE	Exempt			Emergency ICE
AT&T-Oroville Myers St	IWS-ICE	Exempt			Emergency ICE
AT&T-Oroville Rachel Dr	IWS-ICE	Exempt			Emergency ICE
AT&T-Paradise	IWS-ICE	Exempt			Emergency ICE
AT&T-Pulga	IWS-ICE	Exempt			Emergency ICE
AT&T-Richvale	IWS-ICE	Exempt			Emergency ICE
Atria Paradise	IWS-ICE	Exempt			Emergency ICE
Beale Air Force Base	IWS-ICE	Exempt			Emergency ICE
Blue Oak Terrace, LLC	IWS-ICE	Exempt			Emergency ICE
Build.com	IWS-ICE	Exempt			Internal Combustion Engine – Diesel:
Butte County Courts-Superior Court/JCC	IWS-ICE	Exempt			Emergency ICE
Butte County Juvenile Hall	IWS-ICE	Exempt			Emergency ICE
Butte Creek Estates	IWS-ICE	Exempt			Emergency ICE

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Butte Creek Estates Pump #3	IWS-ICE	Exempt			Emergency ICE
Butte Regional Transit Operations Center	IWS-ICE	Exempt			Emergency ICE
CA Dept of Water Resources-99 Fish Hatch	IWS-ICE	Exempt			Emergency ICE
CA Dept of Water Resources-Hyatt Power P	IWS-ICE	Exempt			Emergency ICE
CA Dept of Water Resources-O&M Hdqtrs	IWS-ICE	Exempt			Emergency ICE
CA Dept of Water Resources-Oro Dam Spill	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 23-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 25-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 32-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 44-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 53-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 56-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 59-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 66-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 67-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 72-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 73-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 75-01	IWS-ICE	Exempt			Emergency ICE
Cal Water Service Company 76-01	IWS-ICE	Exempt			Emergency ICE
California Broadcasting Inc.	IWS-ICE	Exempt			Emergency ICE
California Broadcasting Inc.	IWS-ICE	Exempt			Emergency ICE
California Highway Patrol-Southgate Ln	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #14-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #15-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #38-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #39	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #49	IWS-ICE	Exempt		2.02/0/.0005	Emergency ICE
California Water Service Company #50-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #53-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #65	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #66-01 C	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #70-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #79-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company #79-01	IWS-ICE	Exempt			Emergency ICE
California Water Service Company (Station 4	IWS-ICE	Exempt			Emergency ICE
California Water Service Company CSC	IWS-ICE	Exempt			Emergency ICE
Camp Okizu Foundation	IWS-ICE	Exempt			Emergency ICE
Chico Student Housing	IWS-ICE	Exempt			Emergency ICE
City of Biggs-2nd Street Well	IWS-ICE	Exempt			Emergency ICE
City of Biggs-Family Park Well	IWS-ICE	Exempt			Emergency ICE
City of Biggs-Sewer Pump Station	IWS-ICE	Exempt			Emergency ICE
City of Chico City Hall	IWS-ICE	Exempt			Emergency ICE
City of Chico Creekside Landing Subdivision	IWS-ICE	Exempt			Emergency ICE
City of Chico Fire Station #1	IWS-ICE	Exempt			Emergency ICE
City of Chico Fire Station #3	IWS-ICE	Exempt			Emergency ICE
City of Chico Fire Station #4	IWS-ICE	Exempt			Emergency ICE
City of Chico Fire Station #5	IWS-ICE	Exempt			Emergency ICE
City of Chico Fire Training Center	IWS-ICE	Exempt			Emergency ICE
City of Chico Municipal Airport-ICE	IWS-ICE	Exempt			Emergency ICE
City of Chico Police Dept	IWS-ICE	Exempt			Emergency ICE
City of Chico-Lassen/Cussick Lift Station	IWS-ICE	Exempt			Emergency ICE

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
City of Chico-NW Lift Station	IWS-ICE	Exempt			Emergency ICE
City of Gridley City Hall	IWS-ICE	Exempt			Emergency ICE
City of Gridley Industrial Park	IWS-ICE	Exempt			Emergency ICE
City of Oroville Fire and Police	IWS-ICE	Exempt			Emergency ICE
City of Oroville Huntoon Lift Station	IWS-ICE	Exempt			Emergency ICE
City of Oroville Olive Glen Lift Station	IWS-ICE	Exempt			Emergency ICE
Comcast Cable	IWS-ICE	Exempt			Emergency ICE
Country Crest Post Acute	IWS-ICE	Exempt			Emergency ICE
Deer Creek Broadcasting	IWS-ICE	Exempt			Emergency ICE
Durham Irrigation District Well #4	IWS-ICE	Exempt			Emergency ICE
Durham Irrigation District Well #5	IWS-ICE	Exempt			Emergency ICE
Enloe Medical Center Business Services Ce	IWS-ICE	Exempt			Emergency ICE
Enloe Medical Center Esplanade Data Cente	IWS-ICE	Exempt			Emergency ICE
Enloe Outpatient Center	IWS-ICE	Exempt			Emergency ICE
Feather River Hospital (Hospice Center)	IWS-ICE	Exempt			Emergency ICE
Feather River Tribal Health	IWS-ICE	Exempt			Emergency ICE
Fedex Freight-CHI Durham	IWS-ICE	Exempt			Emergency ICE
Gran Mutual Water Company	IWS-ICE	Exempt			Emergency ICE
Gran Mutual Water Company	IWS-ICE	Exempt			Emergency ICE
Heron Landing Subdivision	IWS-ICE	Exempt			Emergency ICE
Home Depot #6609, The	IWS-ICE	Exempt			Emergency ICE
Home Depot #8975, The	IWS-ICE	Exempt			Emergency ICE
JC Penney Company	IWS-ICE	Exempt			Emergency ICE
Johnson Ranch, Lewis	IWS-ICE	Exempt			Internal Combustion Engine: Prime
Keefer Creek Estates Mutual Water Compar	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD Hanging Tree	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD L-1	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD L-2	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD L-3	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD Mooretown	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD Royal Oaks	IWS-ICE	Exempt			Emergency ICE
Lake Oroville Area PUD Vista Del Cerro	IWS-ICE	Exempt			Emergency ICE
Level 3 Communications: Biggs	IWS-ICE	Exempt			Emergency ICE
Level 3 Communications: Chico	IWS-ICE	Exempt			Emergency ICE
Lifetouch National School Studios	IWS-ICE	Exempt			Emergency ICE
Lowe's Home Improvement Warehouse #12	IWS-ICE	Exempt			Emergency ICE
MCI-Durham	IWS-ICE	Exempt			Emergency ICE
North Butte County Courthouse/JCC	IWS-ICE	Exempt			Emergency ICE
North Valley Indian Health	IWS-ICE	Exempt			Emergency ICE
North Valley Organic Recycling	IWS-ICE	Exempt			Prime ICE
Northwest Lineman College	IWS-ICE	Exempt			Emergency ICE
North Valley Wood & Aggregate Recycling	IWS-ICE	Exempt			Emergency ICE
Orchard Supply Hardware	IWS-ICE	Exempt			Emergency ICE
Orient Block Offices	IWS-ICE	Exempt			Emergency ICE
Oroville Hospital-Doves Landing	IWS-ICE	Exempt			Emergency ICE
Paradise Irrigation District	IWS-ICE	Exempt			Emergency ICE
Paradise Irrigation District-Magalia	IWS-ICE	Exempt			Emergency ICE
Paradise Ridge Post Acute	IWS-ICE	Exempt			Emergency ICE
Project Fusion	IWS-ICE	Exempt			Emergency ICE
Qwest-Chico POP	IWS-ICE	Exempt			Emergency ICE
Riverside Point Healthcare and Wellness Ce	IWS-ICE	Exempt			Emergency ICE

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Skyway Surgery Center	IWS-ICE	Exempt			Emergency ICE
Slater Land: Digital Path	IWS-ICE	Exempt			Emergency ICE
Slater Land: SunGard Bi-Tech	IWS-ICE	Exempt			Emergency ICE
Slater Land: SunGard Bi-Tech	IWS-ICE	Exempt			Emergency ICE
Slater Land-Digital Path	IWS-ICE	Exempt			Emergency ICE
South Feather Water & Power Agency: Kelly	IWS-ICE	Exempt			Emergency ICE
South Feather Water & Power Agency: Mine	IWS-ICE	Exempt			Emergency ICE
Sprint Chico POP	IWS-ICE	Exempt			Emergency ICE
Sprint Oroville Switch #1	IWS-ICE	Exempt			Emergency ICE
The Tackle Box	IWS-ICE	Exempt			Emergency ICE
Thermalito Water & Sewer District-Grand	IWS-ICE	Exempt			Emergency ICE
Thermalito Water & Sewer District-Table Mt	IWS-ICE	Exempt			Emergency ICE
Thomas Farms	IWS-ICE	Exempt			Emergency ICE
Town of Paradise Police Dept	IWS-ICE	Exempt			Emergency ICE
Town of Paradise Public Works	IWS-ICE	Exempt			Emergency ICE
Tri Counties Bank Operations	IWS-ICE	Exempt			Emergency ICE
Tuscan Ridge	IWS-ICE	Exempt		1.0/NA/.001	Prime ICE
Verizon Wireless (VZW-Mulberry St)	IWS-ICE	Exempt		0.9/0.0/0.0005	Emergency ICE
Verizon Wireless-Biggs	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Bloomer (Berry Creek)	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Butte College	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-California Park	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Downtown Chico	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Durham Dayton	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-East Paradise	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Enloe Hospital	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Gridley	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Gridley Downtown	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Hooker Oak	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Magalia	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Neal Road	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Nelson	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-North Chico	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Oroville	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Oroville Gold Country Cas	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Paradise	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Park Avenue	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-Shippee	IWS-ICE	Exempt			Emergency ICE
Verizon Wireless-South Paradise	IWS-ICE	Exempt			Emergency ICE
WindChime of Chico	IWS-ICE	Exempt			Emergency ICE
Zayo-Biggs Amplification Facility	IWS-ICE	Exempt			Emergency ICE
Zayo-Chico Amplification Facility	IWS-ICE	Exempt			Emergency ICE
A-1 Printing	IWS-PS	Exempt	0	0	Printing and Graphics
Chico Enterprise-Record	IWS-PS	Exempt	0	0.01	Printing/Publishing
Coito Printing	IWS-PS	Exempt	0	0	Printing and Graphics
Comer's Print Shop	IWS-PS	Exempt	0	0	Printing and Graphics
Ed's Printing	IWS-PS	Exempt	0	.13	Printing and Graphics
Foothill Printers	IWS-PS	Exempt	.03	.004	Printing and Graphics
Graphic Fox	IWS-PS	Exempt	0	0	Printing and Graphics
Graphic Impressions	IWS-PS	Exempt	0	0	Printing and Graphics
Gridley Herald	IWS-PS	Exempt	0	0	Printing and Graphics

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Litho Unlimited	IWS-PS	Exempt	0	0	Printing and Graphics
McDowell Printing	IWS-PS	Exempt	0	0	Printing and Graphics
North Valley Printing & Publishing	IWS-PS	Exempt	0	.19	Printing and Graphics
Pacific Business Systems	IWS-PS	Exempt	0	0	Printing and Graphics
Paradise Printing Co.	IWS-PS	Exempt	0	0	Printing and Graphics
Photo Express	IWS-PS	Exempt	0	0	Printing and Graphics
Pip Printing, Chico	IWS-PS	Exempt	0	0	Printing and Graphics
Pip Printing, Paradise	IWS-PS	Exempt	0	0	Printing and Graphics
Print Smith	IWS-PS	Exempt	0	0	Printing and Graphics
Quadco Printing	IWS-PS	Exempt	.19	.01	Printing and Graphics
Quick Printing	IWS-PS	Exempt	0	0	Printing and Graphics
Sir Speedy Printing	IWS-PS	Exempt	0	0	Printing and Graphics
Stainback & Co.	IWS-PS	Exempt	.04	.29	Printing and Graphics
Unique Printers and Graphics	IWS-PS	Exempt	0	0	Printing and Graphics
4 Corner Growers, LLC	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
A & A Concrete Supply	Exempt	Exempt			Concrete Batch Plant: >25K yd3/yr
AFC Finishing Systems	Exempt	Exempt			Mfg-Surface Coating
Almont Orchards	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Antonowich Hulling	Exempt	Exempt			Nut Processing Ops: Hulling
Apex Lumber Company	Exempt	Exempt			Wood Sawing & Milling Operations
Armstrong Cabinets	Exempt	Exempt			Cabinet Shop
AVAG, Inc.	Exempt	Exempt			GDF Non-retail
B & E Lundberg	Exempt	Exempt			Feed & Grain Facilities
Bains Walnut Huller	Exempt	Exempt			Walnut Drying
Bayliss Ranch	Exempt	Exempt			External Combustion Device: Boiler >5MM, <=10MM Btu/hr
BBB Hulling	Exempt	Exempt			Nut Processing: Walnut Dryer
Berberian Nut (Walnut)	Exempt	Exempt			Nut Processing Operations: Cleaning, Hulling/Shelling & Drying
Bertagna Orchards	Exempt	Exempt			Nut Processing Ops: Hulling
Bianchi Farms	Exempt	Exempt			Rice Drying & Milling Operations
Big Valley Ag Services	Exempt	Exempt	0.006131	0.000684	GDF Non-retail
Blue Diamond Growers	Exempt	Exempt			Nut Processing Ops: Transfer/Drying
Butte County Mosquito & Vector Control	Exempt	Exempt	0.01	0.0016	GDF Non Retail
Butte County Public Works - Butte Regional	Exempt	Exempt			Miscellaneous: Hazardous Waste
Butte County Rice Growers Assn	Exempt	Exempt	0	0.07	Misc Agriculture Fertilizer Blending
Butte Hulling & Drying	Exempt	Exempt			Nut Processing Operations:
Cal Dept of Fish & Game GLWA	Exempt	Exempt	0	0.0003	GDF Non Retail
Cal Dept of Transportation:Chico	Exempt	Exempt	0.010281	0.001036	GDF Non Retail
Cal Dept of Transportation:Storrie	Exempt	Exempt	0.015769	0.001758	GDF Non Retail
Cal Dept of Water Resources-Fish Hatchery	Exempt	Exempt	0.09	0.0102	GDF Non Retail
Cal Highway Patrol-Oroville	Exempt	Exempt	0.011202	0.001109	GDF Non-Retail
Caldwell Enterprise, Inc.	Exempt	Exempt			Surface Coating Operations (b)
CAL-Fire Magalia - Station #17	Exempt	Exempt	0	0.0001	GDF Non Retail
California Hot Woods, Inc.	Exempt	Exempt			Miscellaneous
California Olive Ranch, Inc	Exempt	Exempt			External Combustion Device: Boiler < 5MM Btu/hr
Carr Mine	Exempt	Exempt			Misc: < 2TPY Gold Mining
Charles Crabtree Painting	Exempt	Exempt			Surface Coating Operations
Chico Bean Growers	Exempt	Exempt			Misc Agricultural Operations (Bean Cleaning)
Chico Color Craft	Exempt	Exempt			Powdercoating Booth
Chico Concrete Supply	Exempt	Exempt			Concrete Batch Plant: 10,000yd3 or less
Chico Granite & Marble Works	Exempt	Exempt			Sandblasting Equipment
Chico Nut Company	Exempt	Exempt			Processing

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Chico Unified School District	Exempt	Exempt	0.014133	0.003709	GDF Non Retail
Chico Woodcraft	Exempt	Exempt			Wood Product Mfg
Cinquini Huller, Harry	Exempt	Exempt			Nut Processing Ops: Hulling
City of Chico Municipal Airport-GAS	Exempt	Exempt	0.310102	0.035071	GDF Non Retail
City of Chico Municipal Services	Exempt	Exempt	0.055764	0.005523	GDF Non Retail
City of Chico--965 Fir Street	Exempt	Exempt	0.014393	0.00145	GDF Non-Retail
City of Oroville Public Works Dept.	Exempt	Exempt	0.076908	0.008575	GDF Non Retail
Clean Flame Gridley	Exempt	Exempt			Misc: < 2TPY Wax Box Log Production
Craig Student Living	Exempt	Exempt			External Combustion Device
Creative Cabinetry	Exempt	Exempt			Miscellaneous
Davit Dayton Rice Partnership	Exempt	Exempt			Rice Drying & Milling Operations
Dayton Road Walnut Hulling	Exempt	Exempt			Nut Processing Operations
Digital Path	Exempt	Exempt			Surface Coating Operation
Diversified Products Manufacturing	Exempt	Exempt		0.001/0.015/NA	Polyester Resin Mfg.
Dwight Brinson Swim Center	Exempt	Exempt		0.7/.0004/.002	Pool Heater
Ehmann Olive Company	Exempt	Exempt			External Combustion Device: Heater <=5MM Btu/hr
Enloe Medical Center-Rehab	Exempt	Exempt			External Combustion Device: <= 5MM Btu #1
Esplanade Cleaners	Exempt	Exempt			Dry Cleaning Operations: Petroleum-Based Solvents
Esplanade Furniture	Exempt	Exempt			Surface Coating Operations
Fair Trade Corner	Exempt	Exempt			Almond Processing
Farmers International, Inc.	Exempt	Exempt			Almond Packing
Fashion Optical Displays	Exempt	Exempt			Surface Coating Operations (b)
Feather River Industries	Exempt	Exempt			Wood Products Manufacturing
Fillmore Farms	Exempt	Exempt			Nut Processing Operations
Fortier Farms	Exempt	Exempt			Nut Processing
Gold State Nut	Exempt	Exempt			Nut Processing Operations
Gosal Farm	Exempt	Exempt			Dryer
GSF Farming & Management Company LLC	Exempt	Exempt			Nut Hulling and Drying
Guy Rents, Inc.	Exempt	Exempt			Concrete Batch Plant: <= 10K yd3/yr
Helena Chemical Company	Exempt	Exempt			Nut Hulling and Drying
Hengst & Hengst	Exempt	Exempt			Nut Processing Ops: Hulling
Henneman Farms	Exempt	Exempt			Nut Processing Ops: Hulling
Hignell Companies	Exempt	Exempt			Surface Coating Operations
Hughes Hardwoods	Exempt	Exempt			Wood Sawing & Milling Operations
Hupp Neon	Exempt	Exempt			Surface Coating Operations
James R. Lewis Orchards Inc.	Exempt	Exempt			Nut Processing Ops: Hulling
JEM Farms	Exempt	Exempt			Nut Processing Operations
Jessee Machine Works	Exempt	Exempt			Surface Coating Operations
Jones (Chuck) Flying Service	Exempt	Exempt	0.037239	0.004212	GDF Non Retail
Josiassen-Josiassen Inc.	Exempt	Exempt			Rice Drying & Milling Operations
JSR Family Farms, LLC	Exempt	Exempt			Nut Processing
Kalkat Fruit & Nut	Exempt	Exempt			Dryer
Kimura Farms Inc.	Exempt	Exempt			Dryer
Klein's Custom Cabinets	Exempt	Exempt			Surface Coating Operations
Lake Oroville Area PUD Gas	Exempt	Exempt			GDF Non Retail
Lake Oroville Marina LLC	Exempt	Exempt	0.082621	0.009212	GDF Retail
LaMalfa Rice Processing Facility	Exempt	Exempt			Rice Drying & Milling Operations
Larson Ranch Huller & Dryer	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
M & T Chico Ranch-Almond Huller	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Mabrey Products	Exempt	Exempt			Surface Coating Operations
Mariani Farms	Exempt	Exempt			Prune/Walnut Drying

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
Martinez Huller & Dryer	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Mathews Ready Mix LLC-Chico	Exempt	Exempt			Concrete Batch Plant: >25K yd3/yr
Mathews Ready Mix LLC-Oroville	Exempt	Exempt			Concrete Batch Plant: >25K yd3/yr
McDonald Almond Orchards Huller	Exempt	Exempt			Nut Processing Ops: Hulling
Mead Orchards, Inc.	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Meline Farms	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Meline, Jack Farms LLC	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Mendonca Orchards Huller	Exempt	Exempt			Processing
Millers Custom Cabinets	Exempt	Exempt			Surface Coating operations
Mission Linen Supply	Exempt	Exempt			External Combustion Device: >5mm Btu/hr, <=10mm Btu/hr
Modern Dry Cleaners	Exempt	Exempt			Dry Cleaning Operations: Petroleum-Based Solvents
Moffitt Farms Inc.	Exempt	Exempt			Nut Hulling and Drying
Mooney Farms	Exempt	Exempt			External Combustion Device: >5mm Btu/hr, <=10mm Btu/hr
Nature's Highlights	Exempt	Exempt			External Combustion Device: Boiler < 5MM Btu/hr
Nor-Cal Vans	Exempt	Exempt			Surface Coating Operations
North State Hulling Co-op	Exempt	Exempt			Nut Processing Ops: Hulling, Drying, Shelling
North State Rendering	Exempt	Exempt			External Combustion Device: >10mm Btu/hr
North Valley Ready Mix	Exempt	Exempt			Concrete Batch Plant: <= 10K yd3/yr
Oak Ridge Cabinets	Exempt	Exempt			Surface Coating Operations (b)
Orient & Flume Art Glass	Exempt	Exempt			Internal Combustion Engine: Furnace
Oroville Landfill Properties	Exempt	Exempt			Miscellaneous
Oroville Union High School District	Exempt	Exempt	0.007455	0.001957	GDF Non-Retail
Pacific Gas & Electric Camp #1 DeSabra	Exempt	Exempt	0.003709	0.000374	GDF Non Retail
Pacific Gas & Electric Chico Service Center	Exempt	Exempt	0.163952	0.01828	GDF Non Retail
Paiva Hulling & Shelling	Exempt	Exempt			Nut Processing Ops: Shelling
Paradise Airport	Exempt	Exempt	0	0	GDF Retail
Paradise Unified School District	Exempt	Exempt	0.021583	0.002406	GDF Non-Retail
PBM Supply & Manufacturing	Exempt	Exempt			Surface Coating Operations
Perfect Plank Company	Exempt	Exempt			Wood Sawing & Milling Operations
Platinum Powdercoating, Inc.	Exempt	Exempt			Surface Coating Operations (a)
ProPacific Fresh-Gas	Exempt	Exempt	0.005396	0.000534	GDF Non Retail
Rancho Manzanita Huller And Dryer	Exempt	Exempt			Nut Processing Operations
RFP Lumber Company Inc.	Exempt	Exempt			Wood Products Manufacturing
Rice Experiment Station	Exempt	Exempt			Rice Drying & Milling Operations
Rio Diamond Ag Investors, LLC	Exempt	Exempt			Walnut Dryer
Rodger Akers	Exempt	Exempt			Surface Coating Operations
Rystrom Farms	Exempt	Exempt			Rice Drying & Milling Operations
Sam Lewis & Son Huller	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Shasta Vista Almond Huller	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Sierra Logand Timber	Exempt	Exempt			Wood Products Mfg.
Sierra Valley Furniture	Exempt	Exempt			Wood Products Mfg.
Silver Dollar Fair	Exempt	Exempt	0.001103	0.000289	GDF Non Retail
Smucker Natural Foods	Exempt	Exempt			External Combustion Device: Boiler > 10MM Btu/hr
South Feather Water & Power Agency: Forb	Exempt	Exempt	0.027837	0.003104	GDF Non-retail
South Feather Water & Power Agency:Oro N	Exempt	Exempt	0.037515	0.004183	GDF Non-retail
Spycher Brothers	Exempt	Exempt			Nut Processing Ops: Transfer/Drying
Starkey Ranch	Exempt	Exempt			Rice Drying & Milling Operations
Stile Huller	Exempt	Exempt			Nut Processing Ops: Hulling
Sullivan Walnut Hulling	Exempt	Exempt			Nut Processing Operations
Sun Valley Walnut Huller	Exempt	Exempt			Nut Hulling and Drying
Sundial Orchards	Exempt	Exempt			Nut Processing Operations

Exempt Facilities

2021 AB 2588 "Hot Spots" Annual Report Facility Status

	Facility Name	Facility Category	Update Category	Prioritization Score	Health Risk Assessment	Source Type
	Sunsweet Dryers #851	Exempt	Exempt			Dryer
	Syngenta Seeds, LLC	Exempt	Exempt			Misc Agricultural Processing: Seed Cleaning
Exempt Facilities	Thiara Brothers Orchards	Exempt	Exempt			Dryer
	Town of Paradise Fire Department	Exempt	Exempt	0.057116	0.006368	GDF Non Retail
	Town of Paradise HHWCF	Exempt	Exempt			Miscellaneous: Household HazWaste Collection.
	Transfer Flow, Inc.	Exempt	Exempt		.97/0/0	Plasma - Baghouse
	Tres Picos Rice Drier	Exempt	Exempt			Rice Drying & Milling Operations
	Triple B Ranch, Inc.	Exempt	Exempt			Dryer
	United States Post Office Oroville	Exempt	Exempt			External Combustion Device
	Vanella Farms Almond Huller	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
	Vanella Farms Walnut Huller	Exempt	Exempt			Walnut Dryer
	Vina Gold Almond Hulling & Drying	Exempt	Exempt			Nut Processing Ops: Hulling & Drying
Wizard Manufacturing, Inc.	Exempt	Exempt			Surface Coating Operations	

This page intentionally left blank



Date of Release: January 19, 2023
Board Consideration: January 26, 2023

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: **APCO Report.**

ISSUE:

Report from the Air Pollution Control Officer on current areas of potential interest to your Board, including air-quality related activities at the local, State, and federal scenes.

ACTION REQUESTED:

None. This item is provided for information and discussion.

DISCUSSION:

The Air Pollution Control Officer will provide a verbal report to the Board.

Agenda Item 12

BCAQMD ACRONYM REFERENCE

Updated Oct. 2015

-Board of Director's Meeting -

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

A/C	Authority to Construct Permit
AB	Assembly Bill
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	Chemical symbol for 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
CUA	Chico Urbanized Area
DMV	Department of Motor Vehicles
DTSC	California Department of Toxic Substance Control
EG	Emission Guidelines
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
HCl	Hydrochloric Acid
Hg	Chemical symbol for mercury
HRA	Health Risk Assessments
HSC	Health & Safety Code
ICE	Internal Combustion Engine

BCAQMD ACRONYM REFERENCE

Updated Oct. 2015

-Board of Director's Meeting -

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
Pb	Chemical symbol for lead
PERP	Portable Equipment Registration Program
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
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
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