



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Executive Committee Report

**Board of Directors
Regular Meeting**

December 20, 2017

OUTLINE

- Recent Board Actions
- New and Expanded Air District Programs
- New and Existing Funding Sources
- Staffing Request
- Positions Requested
- Next Steps

RECENT BOARD ACTIONS

- Mobile Source Committee
- Budget & Finance Committee
- Executive Committee

NEW AND EXPANDED AIR DISTRICT PROGRAMS

- Regulation 11, Rule 18
- Assembly Bill 617
- Assembly Bill 134
- Assembly Bill 1274

NEW AND EXISTING FUNDING SOURCES

- One-Time New State Funding (2018)
 - AB 617, \$5M
 - AB 134, \$50M
- New Ongoing Funding
 - AB 1274, \$7.5M (Starting 2019)
 - Increases in Vehicle Registrations
- Other New Grant Revenues, \$20M (2018)

STAFFING REQUEST

Program	Location of New Staff	Amount	Total Annual Cost	Funding Source
Grants for Clean & Alternative Transportation	Strategic Incentives Division	5	\$787,360	New & Long Term Recurring Grant Revenue (AB 134 & AB 1274)
Grants for Clean & Alternative Transportation	Technology Implementation Office	4	\$633,840	Existing Grant Funds
Health Risk Assessment Plans for Toxic Emissions	Engineering Division	5	\$971,280	Existing Fees (Recently Adopted)
Community Air Protection Education & Outreach	Community Protection Office	3	\$621,680	General Fund (AB 617 Revenue)
Community Air Protection Program Monitoring	Meteorology & Measurements Division	5	\$799,520	General Fund (AB 617 Revenue)

POSITIONS REQUESTED

Location of Staff	#	Classification
Strategic Incentives Division,	5	<ul style="list-style-type: none">• Senior Staff Specialist• (2) Staff Specialist I/II• (2) Assistant Staff Specialist I/II
Technology Implementation Office	4	<ul style="list-style-type: none">• (3) Staff Specialist I/II• Assistant Staff Specialist
Engineering Division	5	<ul style="list-style-type: none">• Engineering Manager• (3) Engineer I/II• Principal Engineer
Community Protection Office	3	<ul style="list-style-type: none">• Community Protection Officer• (2) Staff Specialist I/II
Meteorology and Monitoring Division	5	<ul style="list-style-type: none">• Principal Air and Meteorological Monitoring Specialist• Air Quality Meteorologist• (2) Air Quality Instrument Specialist• Assistant Staff Specialist

NEXT STEPS

- District-Wide Salary Survey
- Work to Ensure Ongoing Funding in California Budget

Summary of Ozone Seasons

Year	National 8-Hour	State 1-Hour	State 8-Hour
2014*	5	3	10
2015*	5	4	11
2016	15	5	15
2017	6	6	6

Spare the Air Alerts: 5/3/17, 5/22/17, 6/18/17, 6/22/17, 6/23/17, 8/1/17, 8/26/17, 8/27/17, 8/28/17, 8/31/17, 9/1/17, 9/2/17, 9/3/17, 9/4/17, 9/27/17, 10/10/17 – 10/19/17 (due to smoke from wildfires), 10/26/17, 10/27/17

Days > 0.070 ppm 8-hour NAAQS: 8/26/17, 8/28/17, 8/31/17, 9/1/17, 9/2/17, 9/3/17

*Based on NAAQS of 0.075 ppm that was in place during those years

Winter PM_{2.5} Seasons

Year	Days > 35 µg/m ³	Winter Spare the Air Alerts
2014/2015	6	23
2015/2016	0	1
2016/2017	0	7
2017/2018	1	8

- Spare the Air Alert Called for: 12/8/17 – 12/15/17
- Days > 35 µg/m³ 24-hr NAAQS: 12/15/2017, (9/1/17, 9/2/17, 9/3/17, 9/4/17, 10/10/17 – 10/18/17)*

*due to smoke from wildfires