



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING

Advisory Group Members

Council Member Ben Benoit, LGSBA Chairman (Board Member)
Supervisor V. Manuel Perez (Board Member)
Supervisor Janice Rutherford (Board Member)
Felipe Aguirre
Mayor Pro Tempore Rachele Arizmendi, City of Sierra Madre
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation Districts

Friday, August 14, 2020 ♦ 11:30 a.m.

Pursuant to Governor Newsom's Executive Orders N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the South Coast AQMD Local Government & Small Business Advisory Group meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting – from PC or Laptop

<https://scagmd.zoom.us/j/92459924491>

Zoom Webinar ID: 924 5992 4491 (applies to all)

Teleconference Dial In

+1 669 900 6833

One tap mobile

+16699006833, 92459924491#

Audience will be allowed to provide public comment through telephone or Zoom connection during public comment period.

PUBLIC COMMENT WILL STILL BE TAKEN

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). Please provide a Request to Address the Committee card to the Committee Secretary if you wish to address the Committee on an agenda item. If no cards are available, please notify South Coast AQMD staff or a Board Member of your desire to speak. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.

CALL TO ORDER

ACTION ITEMS (Items 1 through 3):

1. Call to Order/Opening Remarks
(No Motion Required)
*Council Member Ben Benoit
Committee Chair*
2. Approval of June 12, 2020 Meeting Minutes
(Motion Required)
[Attachment 1]
*Council Member Ben Benoit
Committee Chair*
3. Review of Follow-Up/Action Items
(No Motion Required)
Staff will review the follow-up/action items identified in the previous meeting.
*Derrick J. Alatorre
Deputy Executive Officer
Legislative, Public Affairs &
Media*

DISCUSSION ITEMS (Items 4 through 5):

4. Emissions Reductions and Air Quality Impacts from COVID-19
Pandemic Response
Staff will provide information on data using various indicators to estimate the changes in emissions and the impacts on regional air quality.
(No Motion Required)
[Attachment 2]
*Scott Epstein, Ph.D.
Program Supervisor
Planning, Rule Development &
Area Sources*
5. Environmental Justice Updates
Staff will present on Environmental Justice outreach efforts, including updates on the Environmental Justice Community Partnership.
(No Motion Required)
[Attachment 3]
*Fabian Wesson
Asst. Deputy Executive Officer
Legislative, Public Affairs &
Media*

WRITTEN REPORT:

6. Monthly Report on Small Business Assistance Activities
Summary of assistance and outreach activities conducted by South Coast AQMD's Small Business Assistance Office for June & July 2020.
(No Motion Required)
[Attachment 4]

All

OTHER MATTERS:

7. Other Business
Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt. Code Section 54954.2)
8. Public Comment Period
At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Local Government and Small Business Assistance Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.
9. **Next Meeting Date** - Friday, September 11, 2020 at 11:30 a.m.

ADJOURNMENT

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Elaine Hills at (909) 396-2945 or send the request to ehills@aqmd.gov.

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Local Government and Small Business Assistance Advisory Group meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Elaine Hills at (909) 396-2945 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to ehills@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chairman will announce public comment.

A countdown timer will be displayed on the screen for each public comment. If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the **“Participants”** button on the bottom of the screen.
- A list of participants will appear on the right side of the screen. At the bottom of the list, please click on the grey **“Raise Hand”** button.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the **“Participants”** button on the bottom of your screen.
- A new screen will pop up with the list of participants. Look for the **“Raise Hand”** button on the screen and click the button.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment



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DRAFT

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, JUNE 12, 2020 MEETING MINUTES

MEMBERS PRESENT:

Council Member Ben Benoit, LGSBA Chairman (Board Member)
Supervisor Janice Rutherford (Board Member)
Felipe Aguirre
Mayor Pro Tempore Rachele Arizmendi, City of Sierra Madre
Paul Avila, P.B.A. & Associates
Todd Campbell, Clean Energy
LaVaughn Daniel, DancoEN
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation District

MEMBERS ABSENT:

Supervisor V. Manuel Perez (Board Member)
Geoffrey Blake, Metal Finishers of Southern California
John DeWitt, JE DeWitt, Inc.

OTHERS PRESENT:

Mark Abramowitz
Harvey Eder, Public Solar Power Coalition
Tom Gross, Board Member Consultant (*Benoit*)
Dan McGivney, SoCal Gas
Patty Senecal
Mark Taylor, Board Member Consultant (*Rutherford*)
Ross Zelen

SOUTH COAST AQMD STAFF:

Jill Whynot, Chief Operating Officer
Derrick Alatorre, Deputy Executive Officer
Ron Moskowitz, Chief Information Officer
Sujata Jain, Chief Financial Officer
Sarah Rees, Ph.D., Assistant Deputy Executive Officer
Fabian Wesson, Assistant Deputy Executive Officer
Jo Kay Ghosh, Ph.D., Health Effects Officer
Teresa Barrera, Senior Deputy District Counsel
Victor Yip, Senior Enforcement Manager

Mark Henninger, Information Technology Manager
Anthony Tang, Information Technology Supervisor
Van Doan, Air Quality Specialist
Elaine-Joy Hills, Air Quality Specialist
Paul Wright, Senior Information Technology Specialist

Agenda Item #1 - Call to Order/Opening Remarks

Chair Ben Benoit called the meeting to order at 11:31 a.m.

Mr. Derrick Alatorre provided guidelines and general instructions for participation in the remote meeting for the Local Government & Small Business Assistance Advisory Group (LGSBA) meeting via Zoom webinar and teleconference.

Agenda Item #2 – Approval of May Meeting Minutes/Review of Follow-Up/Action Items

Chair Benoit called for approval of the May 8, 2020 meeting minutes. The minutes were approved unanimously.

Mr. Bill LaMarr referenced Mr. Ian MacMillan’s response to a question on establishing a de minimis level for stationary sources on page three of the May 8, 2020 meeting minutes and commented that the Small Business Administration defines small businesses by the number of employees and annual receipts, ranging from 500-1500 employees and \$7.5-37.5 million; it is not defined by the physical size of a facility. Mr. LaMarr further added that the South Coast Air Quality Management District (South Coast AQMD) also does not define small businesses by the square footage. Mr. Alatorre stated that staff will review the minutes and make corrections if needed. Mr. LaMarr stated the reason for the comment on the definition was to make a point and have it memorialized. Chair Benoit stated that it may be a future action item or discussion, not quite related to the minutes.

Agenda Item #3 – Review of Follow Up/Action Items

Mr. Alatorre stated that there were no follow-up or action items.

Agenda Item #4 – Summary of Recent Studies of Air Pollution & Health Effects

Dr. Jo Kay Ghosh provided a summary of key recent research studies of air pollution and health effects.

Ms. Rita Loof referenced slide #17 and asked for an explanation of exploratory behavior. Dr. Ghosh explained that mice have a natural curiosity and exploratory behavior refers to their desire to explore different spaces.

Mr. David Rothbart stated that the California Air Resources Board (CARB) is working on expanding the list of toxic compounds that are required to be reported to be used for health risk assessments and are not assigning toxicity values. They are using similarities in chemical properties to determine toxicity values. Mr. Rothbart asked how that approach is viewed from a regulatory standpoint. Dr. Ghosh replied that risk assessments rely on having toxicity values in order to calculate risk from a particular pollutant. The ability to develop a toxicity value for use in risk assessment depends on having appropriate studies available to derive those values. In some cases, there could be studies that show a pollutant is toxic, but there may not be enough information to derive a quantitative toxicity value.

Mr. Harvey Eder commented on the severe acute respiratory syndrome (SARS) virus, climate change, economy, oil prices, and various statistics.

Mr. LaMarr commented that the business community is constantly being bombarded by the public with the belief that businesses are the cause of cancer and commented that words like “suggestive” and “could” in the reports indicate that the studies show no definitive answer. Mr. LaMarr stated that cancer is not a single disease, it is a collection of diseases and suggested that staff take the opportunity to address the public’s concern when there is an assumption that a specific facility is the cause of illnesses. Dr. Ghosh replied that it’s generally not possible to pinpoint a particular pollutant or air pollution as the cause of a specific person’s health problem, but studies have shown that there are a number of health conditions linked to air pollution exposure. As more studies are conducted, the air pollution levels associated with a health outcome could be better quantified. Dr. Ghosh stated that this relates to the toxicity levels and risk assessments previously referenced by Mr. Rothbart. Mr. LaMarr referenced a quote from a book by University of Southern California (USC) Professor Thomas Mack indicating that there is no evidence confirming that cancer is caused from an environmental carcinogen and stated that not much has changed. Dr. Ghosh replied that hexavalent chromium (Cr(VI)) is an air toxic, which meets the criteria for a known human carcinogen and clearly linked to cancer risk. Other air pollutants are also classified as known human carcinogens, such as benzene and formaldehyde. Today’s presentation focuses on particulate matter 2.5 (PM_{2.5}) and its linkage to certain types of cancers. The composition of the PM_{2.5} is important as well; for example, it is composed of Cr(VI), then obviously it would be a carcinogen. Mr. LaMarr referenced slide #6 and stated that there are no firm statements linking PM_{2.5} to cancer. Dr. Ghosh commented that when it comes to ascertaining whether a pollutant causes a particular disease, you need more than a single study to come to those conclusions. Therefore, agencies review the entirety of the science that is available on that topic in order to come to a conclusion. For example, the U.S. EPA concluded from their scientific review that the relationship between PM_{2.5} and cancer is “likely to be causal.”

Agenda Item #5 – Fiscal Year (FY) 2020-21 General Fund Budget

Ms. Sujata Jain provided an overview of the General Fund Budget detailing staffing levels, expenditures, and revenues required to maintain current program commitments.

Mr. Paul Avila asked if the South Coast AQMD is eligible for Federal grants and loans available. Ms. Jain replied that South Coast AQMD applied for two grants under the Federal Emergency Management Agency (FEMA) and Coronavirus Aid, Relief and Economic Security (CARES) Act and is awaiting a response.

Mr. LaMarr asked if South Coast AQMD has a \$230 million unfunded pension liability. Ms. Jain replied yes. Mr. LaMarr stated that State and Los Angeles (LA) City employees opted for pay cuts due to budget deficits and asked if South Coast AQMD has considered a similar approach instead of fee increases. Ms. Jain replied that there is no fee increase this year and future increases will be based on how the fiscal year ends and the Governing Board’s (GB) decision. Mr. Alatorre indicated that, currently, there are no plans for pay cuts, layoffs, or furloughs; however, future decisions will depend on the revenues. Mr. LaMarr stated that South Coast AQMD’s revenue sources are dependent on the businesses and the economy and suggested open discussions with businesses with all options being considered. Ms. Jain stated that updates are presented at the Administrative Committee and GB meetings to maintain transparency and provide the GB with ample information to make their decisions. Chair Benoit added that all options are being considered and we will get through this together.

Ms. Loof asked for the funding status of Assembly Bill (AB) 617 and what will happen in upcoming years. Ms. Jain replied that AB 617 funding for FY 2020-21 has been approved. Mr. Alatorre replied that a new bill, which was previously Senate Bill (SB) 808 authored by Senator Mitchell, is in review by the legislature. This new bill is for the appropriation of \$50 million from the air pollution control fund for implementation in FY 2021-22, independent of the Cap-and-Trade Program; however, an additional \$200 million, which is from the Cap-and-Trade Program, may be affected as results from the previous auction were much lower than expected.

Ms. Rachelle Arizmendi asked if there have been any discussions on prepayment of the unfunded liability pension and how to assertively address it. Ms. Jain replied that South Coast AQMD is still paying outstanding pension obligation bonds, which will be completed in three years. The budget includes almost \$7 million in addition to contributions, so when the payments are complete, that fund may be available for prepayment of the liability pension upon the GB's approval. Chair Benoit stated that it is something the GB is considering.

Mr. Eder commented on solar energy and investments.

Ms. Jill Whynot indicated that the AB 617 incentive funding in the proposed budget was \$200 million. It was \$245 million the previous year and \$250 million the year before that, and South Coast AQMD continues working to obtain any possible increase.

Agenda Item #6 –Monthly Report on Small Business Assistance Activities

No comments.

Agenda Item #7 - Other Business

None.

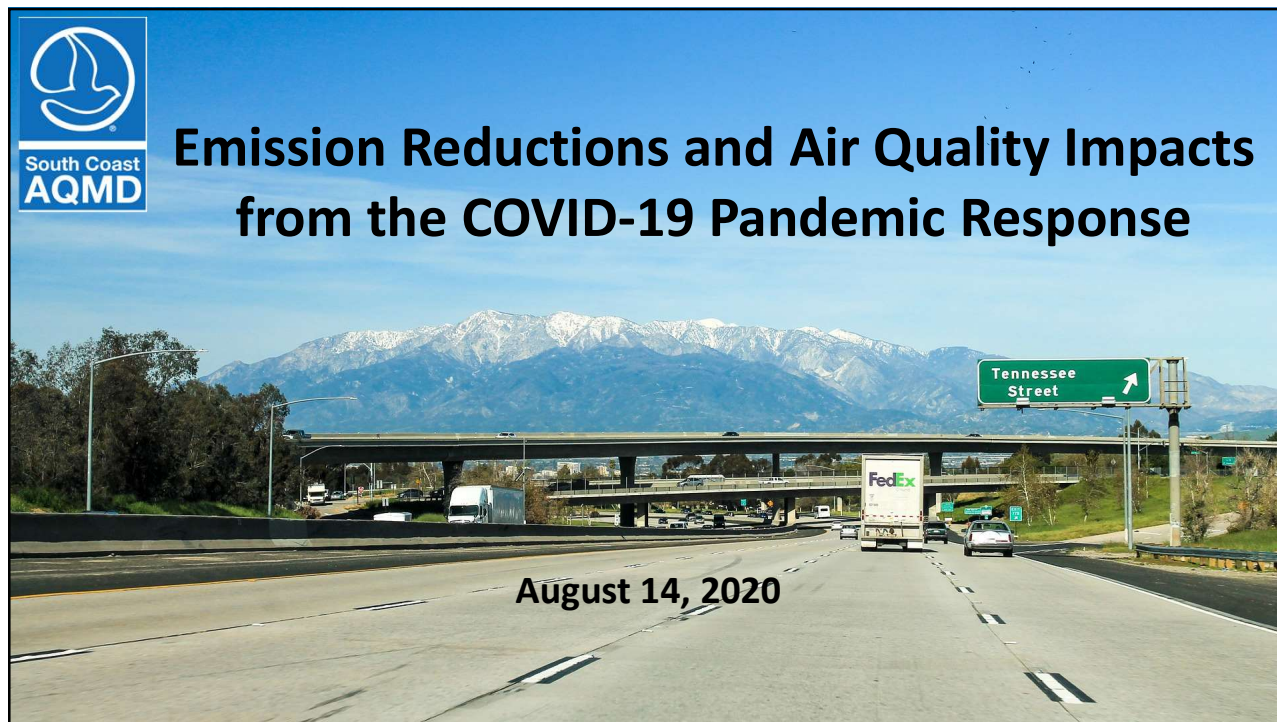
Agenda Item #8- Public Comment

Agenda Item #9 – Next Meeting Date

The next regular Local Government & Small Business Assistance Advisory Group meeting is scheduled for Friday, August 14, 2020 at 11:30 a.m.

Adjournment

The meeting adjourned at 12:47 p.m.



Emission Reductions and Air Quality Impacts from the COVID-19 Pandemic Response

August 14, 2020

1

The Question Everyone is Asking
How has the COVID-19 pandemic response affected air quality?

<p>THE WALL STREET JOURNAL. <small>English Edition • May 11, 2020 Print Edition Video</small></p> <p>Coronavirus got rid of smog: can electric cars do so permanently?</p>	<p>The Washington Post</p> <p>The silver lining to coronavirus lockdowns: air quality is improving</p>	<p>Los Angeles <small>MAGAZINE</small></p> <p>As many stay home, L.A.'s air quality is better than it's been in decades</p>
<p>The New York Times</p> <p>Traffic and pollution plummet as U.S. cities shut down for coronavirus</p>	<p>CNN</p> <p>Los Angeles has notoriously polluted air. But right now it has some of the cleanest of any major city</p>	<p>CAL MATTERS</p> <p>As Californians stay at home, air quality improves – for now.</p>
<p>THE SACRAMENTO BEE</p> <p>Fires and climate change polluted California's air. Has coronavirus shutdown helped?</p> <p> South Coast Air Quality Management District</p>	<p>capradio</p> <p>The 'unprecedented natural experiment:' Stay-at-home order reduces air pollution, offers clues in climate change fight</p>	<p>CBS Los Angeles</p> <p>LA Has The Cleanest Air In The World, Report Says</p>

2

2

How do Emissions Influence Air Quality?

Emissions +

**Meteorology
and Chemistry**

→ **Air Quality**

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Al Pavanakanan
<https://www.flickr.com/photos/dttran/2186120627/>

3

How do Emissions Influence Air Quality?

Emissions +

**Meteorology
and Chemistry**

→ **Air Quality**

- Emissions are usually not measured directly
- Emissions are estimated based on activity data that is not available in real-time
- An **Emissions Inventory** combines these estimates and measurements to track past emissions and predict future emissions



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4

How do Emissions Influence Air Quality?

Emissions
+
Meteorology and Chemistry
→
Air Quality

- Meteorology is measured at our monitoring stations and by other agencies
- We also use scientific models to predict:
 - Meteorology
 - Chemical transport
 - Chemistry




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Air Quality Management District


5

How do Emissions Influence Air Quality?

Emissions
+
Meteorology and Chemistry
→
Air Quality

- Air pollution concentrations are measured in real-time for many pollutants at 42 stations in the South Coast AQMD jurisdiction
- Satellites also measure air pollution from space (but this may not reflect ground-level concentrations that people breathe)

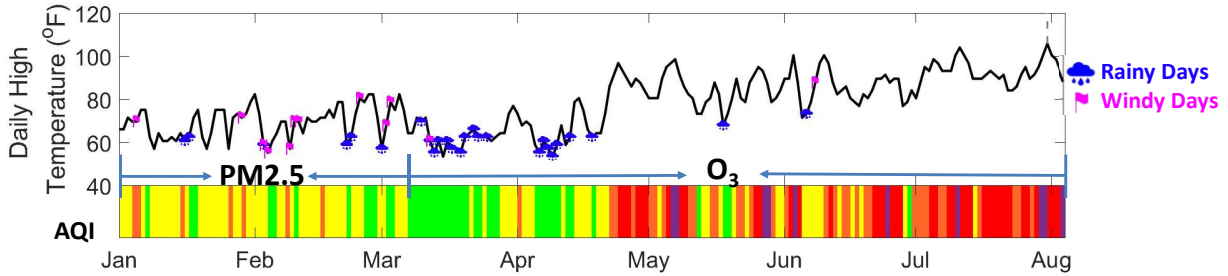




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6

Meteorology and Air Quality Timeline



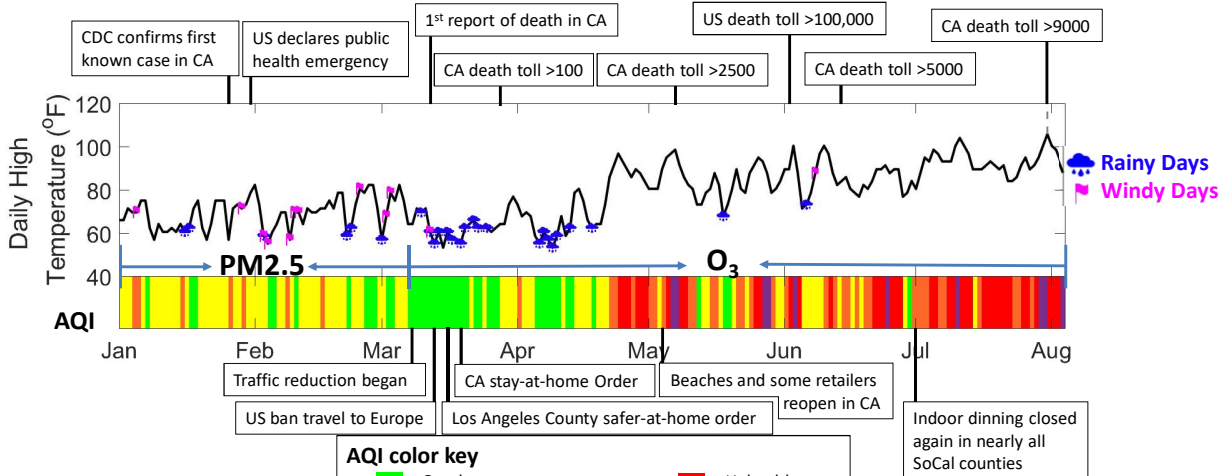
AQI color key

Green	Good	Red	Unhealthy
Yellow	Moderate	Purple	Very unhealthy
Orange	Unhealthy for sensitive groups	Brown	Hazardous



7

Meteorology and Air Quality Timeline



AQI color key

Green	Good	Red	Unhealthy
Yellow	Moderate	Purple	Very unhealthy
Orange	Unhealthy for sensitive groups	Brown	Hazardous



8

Three Key Ongoing Analyses

Emissions + **Meteorology and Chemistry** → **Air Quality**

1. Emissions: Evaluating changes in mobile source emissions from activity data
2. Air Quality: Concentration measurements during the COVID-19 period
3. Meteorology and Chemistry: Using statistical and modeling analysis to account for the influence of meteorology and chemistry



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9

9

Changes in Mobile Source Emissions



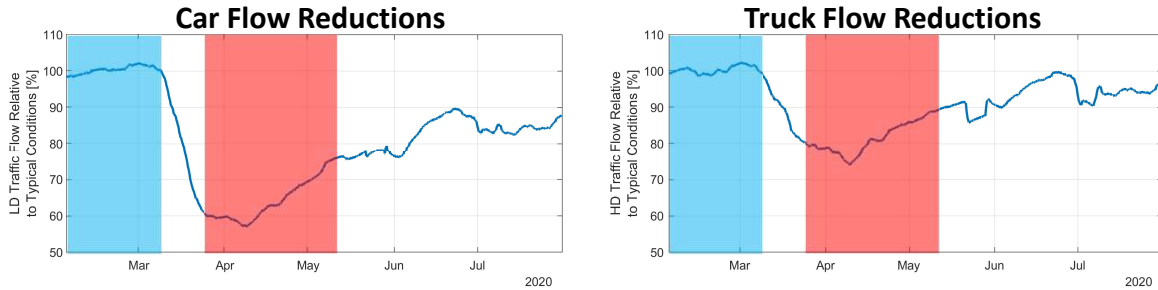
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1) Approximate change in TEUs (Twenty foot equivalent units) comparing April—June 2020 to April—June 2019
 2) Approximate change in aircraft operations at LAX, LGB, SNA, BUR, PSP, ONT from April—June 2020 to April—June 2019 from FAA Operations Network (OPSNET)
 3) Approximate maximum reduction in car and truck flow from pre-COVID orders (Feb 1 – Mar 7) to post-COVID orders (Apr 9 to Aug 6) calculated from CalTrans PeMS data.

10

10

Changes in Traffic in the South Coast AQMD



- **On-Road trucks** are responsible for **35%** of NOx emissions in the SCAB (Cars responsible for 5%)
- Car and truck flow data based on CalTrans sensors on freeways. Traffic trends on local roads will differ.
- Results are generally consistent with other independent analyses (at different spatial and temporal scales):
 - Apple Maps: 20 to 60% decrease in routing requests from February baseline in the City of Los Angeles¹
 - CalTrans: 34% decrease in car VMT and 33% decrease in truck VMT on freeways in LA County²
 - Inrix: 46 to 57% decrease in miles driven in City of Los Angeles³



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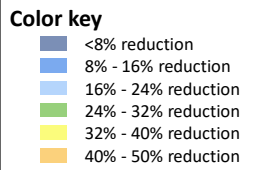
1 <https://www.apple.com/covid19/mobility>
 2 <https://tast.com/2020/04/13/coronavirus-los-angeles-freeways-caltrans.php>
 3 <https://www.latimes.com/california/story/2020-05-08/coronavirus-traffic-uptick-los-angeles-freeways-congestion-busier-heavier>

Spatial Changes in Traffic in the South Coast AQMD

Car Traffic Reduction



Truck Traffic Reduction



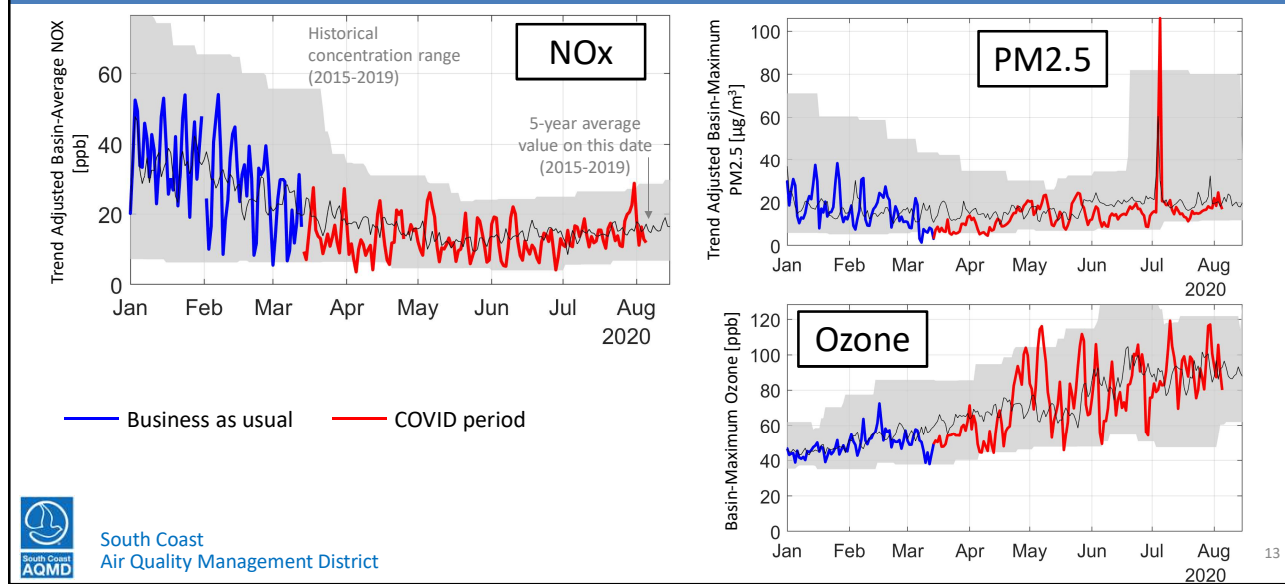
- Coastal areas had biggest reductions in car and truck activity
- Inland Empire did not see as much reduction in truck flow



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Business-as-usual defined as Feb 1st to March 7th, COVID period defined as March 23rd to May 11th for mapping purposes
 Source receptor areas with less than 25 sensors are not shown

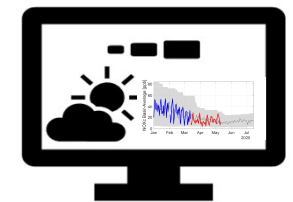
Air Quality Measurements During COVID-19



13

How Much did NOx Emissions Decrease Due to COVID-19 Response?

To estimate emissions from concentration measurements, must remove influence of meteorology using models



Measured NOx concentrations from COVID-19 time period



Measured NOx concentrations from previous years with similar:

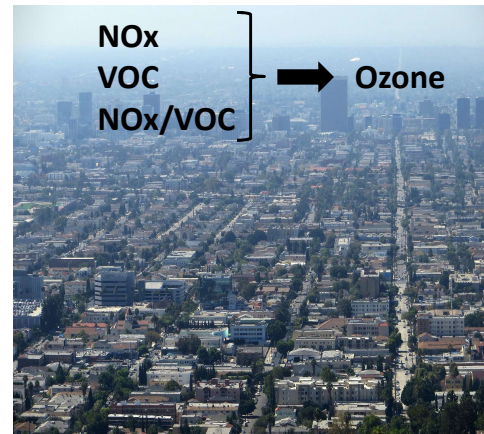
- meteorology
- time-of-year
- time-of-day

Preliminary estimates indicate that NOx emissions have decreased by about 17% (March 14th to August 5th)

14

Ongoing Work

- Evaluating high ozone concentrations in late April/early May, considering:
 - Relative impact of COVID on NOx and VOC emissions (NOx to VOC ratio)
 - Meteorology
 - Satellite measurements working with researchers at Columbia University



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15

15

Supplemental Slides

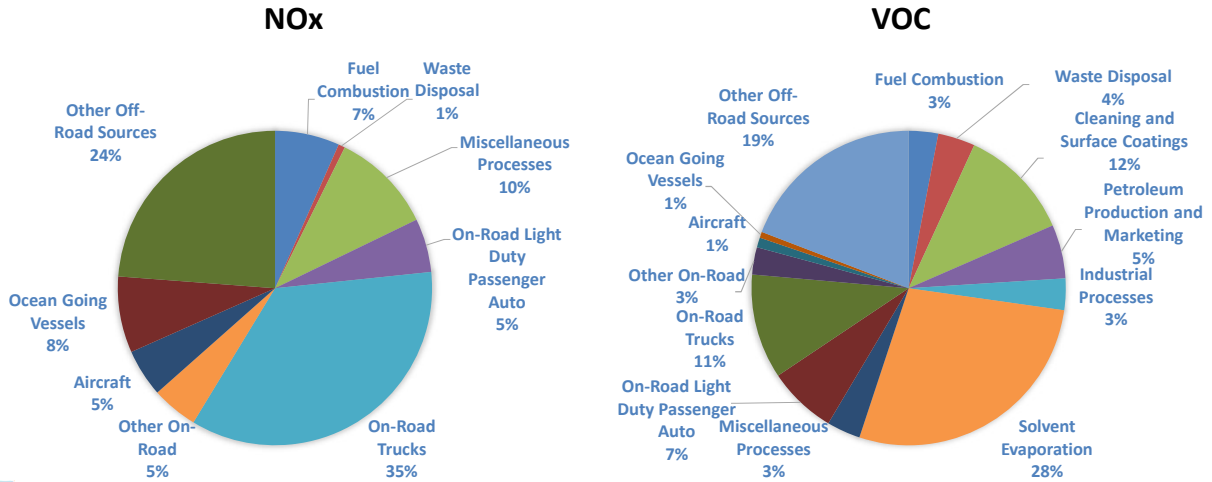


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16

16

2020 Annual Emission Inventory By Source Category (Assuming Business as Usual)



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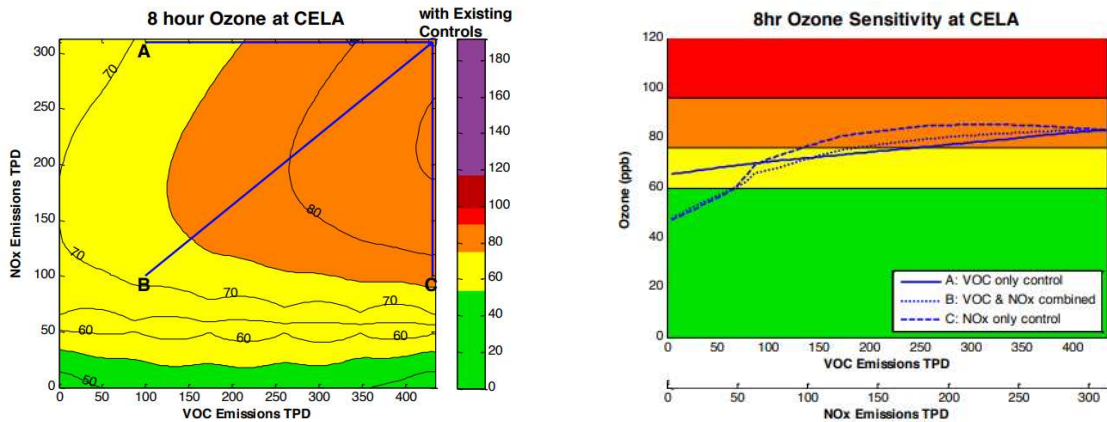
Source: 2016 AQMP Appendix III

<http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/appendix-iii.pdf>

17

17

Changes in Ozone Concentrations with Changes in NOx and VOC Emissions



South Coast Air Quality Management District

Source: VOC Controls Whitepaper (2015)

18

18



Environmental Justice
Community Partnership
**Program
Update**

Fabian R. Wesson
Assistant Deputy Executive Officer/Public Advisor
Legislative, Public Affairs and Media

Alicia Rodriguez
Public Affairs Specialist/EJ Lead
Legislative, Public Affairs and Media

August 14, 2020



1

Environmental Justice Community Partnership (EJCP)

Overview:

- Advisory Council Meetings
- Environmental Justice Advisory Group
- Environmental Justice Inter-Agency Task Force Meetings
- Clean Air Program for Elementary Students (C.A.P.E.S.)
- Annual Environmental Justice Conference
- Annual Environmental Justice Student Bus Tour
- Continued community engagement throughout all four counties
- Continued engagement with EJ Stakeholders nationally



2



EJCP Advisory Council

The mission of the Advisory Council is to ensure that the EJCP programs address the air quality concerns of diverse communities throughout South Coast AQMD's jurisdiction. Members advise and assist South Coast AQMD staff on the development and implementation of EJCP programs.

Participating Members Represent:

- Academia
- Community members
- EJ/Community Organizations
- Health
- Labor
- Non-Profit
- South Coast AQMD
- Union

2020 Meeting Dates

Wednesday March 4, 2020
Wednesday June 3, 2020
Wednesday September 2, 2020
Wednesday December 2, 2020

3



Environmental Justice Advisory Group (EJAG)

The mission of EJAG is to advise and assist South Coast AQMD in protecting and improving public health in the most impacted communities through the reduction and prevention of air pollution.

Participating Members Represent:

- Academia
- Health Professionals
- EJ/Community Members
- Labor
- Non-Profit
- Union
- Community Stakeholders

2020 Meeting Dates

Friday, January 24, 2020
Friday, April 24, 2020
Friday, August 21, 2020
Friday, October 23, 2020

4

Inter-Agency Task Force

The Environmental Justice Inter-Agency Task Force creates opportunities for regular collaboration and communication between agencies that respond to environmental justice issues and address complaints by the general public.

Participating Agencies and Organizations:

- Environmental Justice Leaders
- Executives from Multiple Federal, State and Local Government Agencies

2020 Meeting Dates:

- Wednesday, February 12, 2020
- Wednesday, May 13, 2020
- Wednesday, August 12, 2020
- Wednesday, November 4, 2020



5

Inter-Agency Task Force Goals



Implement an environmental agency staff training



Create and distribute a list of resources and programs available to the community



Expand and distribute a public inter-agency referral directory



Partner with LA County Public Works to add additional services on their online service locator

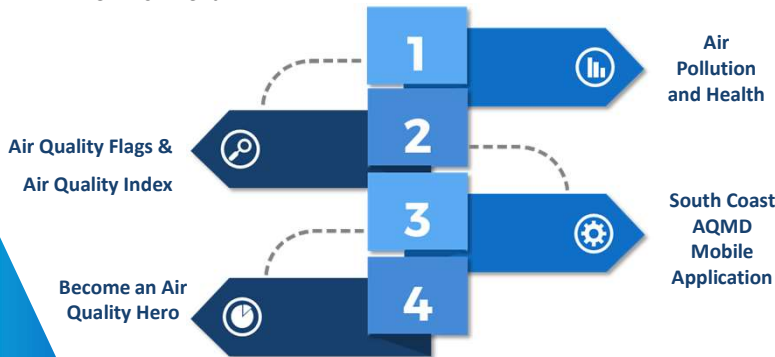


Create an internal inter-agency staff directory

6

Clean Air Program for Elementary Students (C.A.P.E.S.)

The C.A.P.E.S. program educates elementary school students on air pollution and how they can do their part to protect the environment.



7

6th Annual Environmental Justice Conference

A New Era of Environmental Justice - Our Community Survival
Wednesday, October 28, 2020

Platforms: Zoom & WHOVA

- AB 617 Finding Success in Community Partnerships and Paving a Path Together
- Youth United to Change the World
- Hearing the Voice of Health Professionals- The Future of America
- Women in the Environmental Justice Movement
- A Closer Look - Tribal Nations on the Frontlines

Plenary Session:

- Black Lives Matters - Race and Environmental Justice



8

Environmental Justice Student Bus Tour

The EJ Student Bus Tour engages high school and university students in learning how air pollution affects environmental justice communities by visiting communities directly impacted by industrial facilities, ports, and transportation corridors.

2020 Virtual Bus Tour - San Bernardino County

Location: San Bernardino County

Partnerships: San Bernardino Valley College and Community Leaders

Tour: Virtual live bus tour using Google Earth and voices of community members



9

Environmental Justice Efforts

Continued staff engagement with Environmental Justice Organizations and leaders throughout the region.
National EJ Stakeholders Conference Committee/Rep. Raul Grijalva

Examples of Other Efforts at South Coast AQMD:

- AB 617
- Young Leaders Advisory Council
- Why Healthy Air Matters Program



10

To Report Air Quality
Concerns in Your Area

Call 1-800-CUT-SMOG

Please contact
Fabian R. Wesson
909-396-2688
fwesson@aqmd.gov

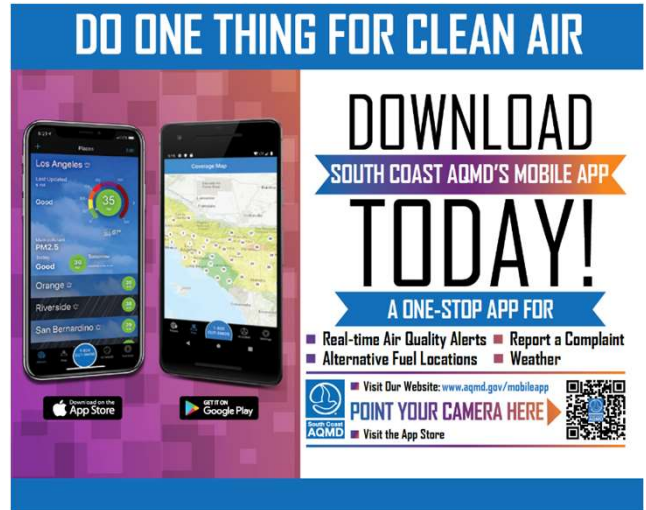
Alicia Rodriguez
909-396-
2311 arodriguez1@aqmd.gov

DO ONE THING FOR CLEAN AIR

DOWNLOAD
SOUTH COAST AQMD'S MOBILE APP
TODAY!
A ONE-STOP APP FOR

- Real-time Air Quality Alerts
- Report a Complaint
- Alternative Fuel Locations
- Weather

Visit Our Website: www.aqmd.gov/mobileapp
POINT YOUR CAMERA HERE



QUESTIONS



Small Business Assistance Report on June & July 2020 Activities for LG&SBA Advisory Group Meeting of 8/14/2020

1

Services Offered – June

■ Permit Application Assistance	220
■ Fee Review Committee Request	1
■ 1 Further Research (Reinstate Permit)	
■ Air Quality Permit Checklist Processed	51

8/14/2020

June & July 2020 Reports

2

Services Offered – July

■ Permit Application Assistance	345
■ Fee Review Committee Request	3
■ 2 Granted (Payment Plan; Reinstate Permit)	
■ 1 Denied (Refund Fee)	
■ Air Quality Permit Checklist Processed	110
■ Variance Request Assistance	2

8/14/2020

June & July 2020 Reports

3

Permit Assistance – June

- 220 Activities Providing Help with Permit Applications. Examples include:
 - 41 *General Contractors/Consultants/Architects*
 - 29 *Manufacturing Facilities*
 - 18 *Restaurants*
 - 17 *Retail Stores*
 - 13 *Auto Body and Repair Shops*
 - 11 *Dry Cleaners/Garment Cleaners*
 - 8 *Warehouses (Storage/Distribution)*
 - 4 *Fuel Dispensing Facilities*

8/14/2020

June & July 2020 Reports

4

Permit Assistance – July

- 345 Activities Providing Help with Permit Applications. Examples include:
 - 65 *General Contractors/Consultants/Architects*
 - 41 *Manufacturing Facilities*
 - 26 *Retail Stores*
 - 25 *Warehouses (Storage/Distribution)*
 - 23 *Restaurants*
 - 21 *Auto Body and Repair Shops*
 - 15 *Dry Cleaners/Garment Cleaners*
 - 3 *Fuel Dispensing Facilities*

8/14/2020

June & July 2020 Reports

5

Activities – June & July

- No on-site consultations conducted
- Event(s) Attended
 - No Events Attended

8/14/2020

June & July 2020 Reports

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Dry Cleaner Grants Issued (as of 7/2020)

■	Professional Wet Cleaning	160
■	CO ₂ Machines	4
■	Hydrocarbon (funds expended)	488

8/14/2020

June & July 2020 Reports

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Small Business Activity June 2019 – June 2020

ACTIVITY	Permit Assistance	On-Site Consultations	Variance Assistance	Fee Review Requests	Air Quality Permit Checklists
Jun-2019	210	8	0	2	60
Jul-2019	236	11	0	2	57
Aug-2019	254	10	0	6	55
Sep-2019	177	0	1	2	49
Oct-2019	243	7	0	4	72
Nov-2019	159	3	0	3	61
Dec-2019	162	2	0	2	81
Jan-2020	216	3	0	2	68
Feb-2020	194	6	0	3	63
Mar-2020	258	7	0	3	47
Apr-2020	223	0	0	3	49
May-2020	249	0	0	3	65
Jun-2020	220	0	0	1	51
TOTAL	2801	57	1	36	778

8/14/2020

June & July 2020 Reports

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Small Business Activity July 2019 – July 2020

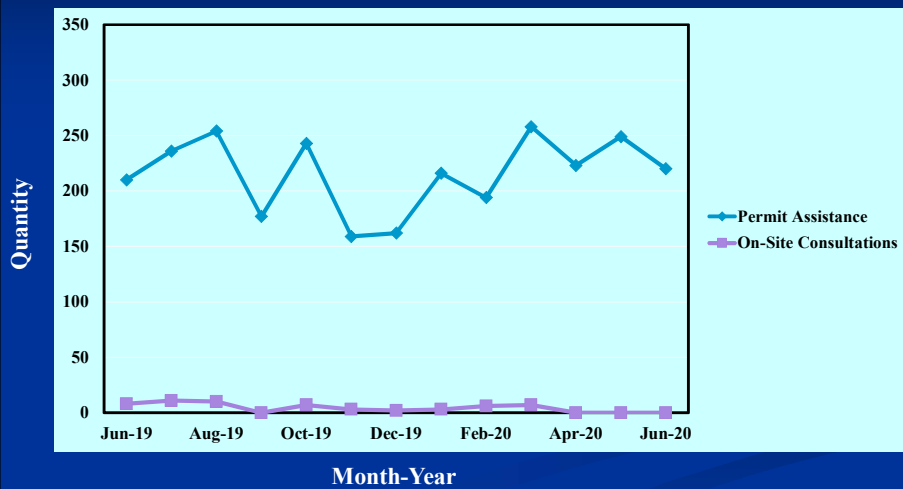
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Apr-2020	223	0	0	3	49
May-2020	249	0	0	3	65
Jun-2020	220	0	0	1	51
Jul-2020	345	0	2	3	110
TOTAL	2936	49	3	37	828

8/14/2020

June & July 2020 Reports

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Small Business Activity June 2019 – June 2020

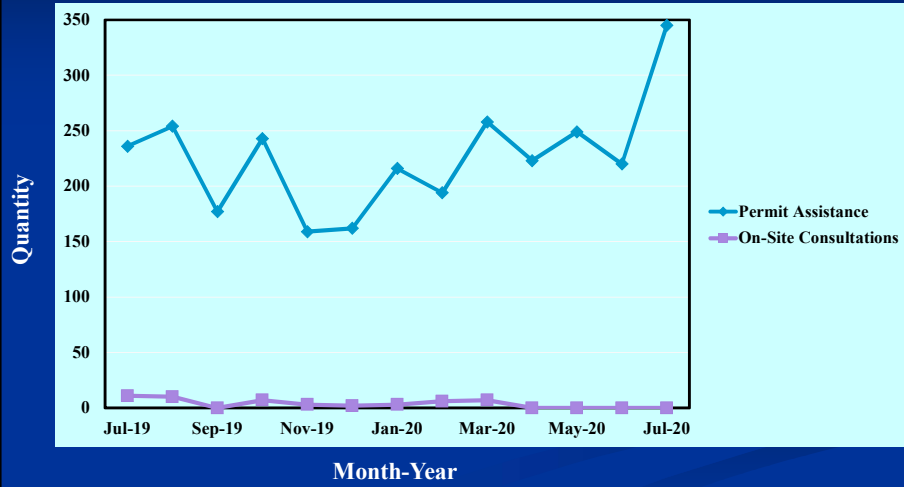


8/14/2020

June & July 2020 Reports

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Small Business Activity July 2019 – July 2020



8/14/2020

June & July 2020 Reports