

BOARD MEETING DATE: February 5, 2021

AGENDA NO. 22

REPORT: Technology Committee

SYNOPSIS: The Technology Committee held a meeting remotely on Friday, January 22, 2021. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Joe Buscaino, Chair
Technology Committee

MMM:psc

Committee Members

Present: Council Member Joe Buscaino/Chair
Supervisor Lisa Bartlett
Board Member Gideon Kracov
Mayor Pro Tem Larry McCallon
Council Member Judith Mitchell
Mayor Pro Tem Carlos Rodriguez

Absent: None

Call to Order

Chair Buscaino called the meeting to order at 12:01 p.m.

ACTION ITEMS:

1. Renew South Coast AQMD's Membership in CaFCP for Calendar Year 2021 and Receive and File California Fuel Cell Partnership Executive Board Meeting Agendas and Activity Updates

South Coast AQMD has been a member of the California Fuel Cell Partnership (CaFCP) since 2000. These actions are to renew South Coast AQMD's membership in the CaFCP for Calendar Year 2021 in an amount not to exceed

\$70,000 from the Clean Fuels Program Fund (31). This action is to also receive and file the CaFCP Executive Board Meeting Agendas for October 7, 2020 and December 16, 2020, and Activity Updates for the second and third quarters of 2020.

Mayor Pro Tem Rodriguez commented that he is excited to serve as South Coast AQMD's representative on the CaFCP Executive Board, supports the transition to a non-profit organization, and will focus on ways that the 2021 goals of the CaFCP can benefit our region with an all of the above strategy and increased social media outreach.

Mayor McCallon informed the committee of the San Bernardino County Transportation Authority fuel cell Metrolink passenger rail project, voiced his support for hydrogen and fuel cells more than battery electric technology and support for increased hydrogen fueling in the Inland Empire. Based on Mayor McCallon's comment on the decrease in fuel cell vehicle deployments in 2019 and 2020, staff explained that after new model deployments by Honda, Hyundai and Toyota in 2017 and 2018, there were some early fuel cell stack issues, difficulties with fueling such as nozzles that froze, and production/supply disruptions that may have impacted the deployments. Executive Officer Wayne Nastri further emphasized the potential impact from the previous administration's roll-back of fuel economy standards. Mayor McCallon also inquired about the budget and number of CaFCP staff members. Staff explained that the budget has been relatively stable over the last two or three years at about \$1.3M, with about nine staff members.

Ranji George, member of the public commented that South Coast AQMD was involved in initial hydrogen fuel cell efforts and voiced support for increased investment in hydrogen fueling infrastructure, especially in the Inland Empire.

Moved by Mitchell; seconded by McCallon; unanimously approved.

Ayes: Bartlett, Buscaino, Kracov, McCallon, Mitchell, Rodriguez

Recused: None

Noes: None

Absent: None

2. Execute Contract for the Volkswagen Environmental Mitigation Trust Program – Combustion Freight and Marine Projects Category and Amend Contract for Outreach and Other Program-Related Support

In December 2020, the Board approved the execution of contracts for combustion freight and marine projects eligible for funding through the Volkswagen (VW) Environmental Mitigation Trust Program. These actions are to execute a contract for one additional truck replacement project that is now eligible for funding under the

Combustion Freight and Marine Projects Category and amend a contract to provide outreach and other program-related support for VW Program not to exceed \$135,000 from the VW Mitigation Special Revenue Fund (79).

No comments were made on this item.

Moved by Mitchell; seconded by McCallon; unanimously approved.

Ayes: Bartlett, Buscaino, Kracov, McCallon, Mitchell, Rodriguez

Noes: None

Absent: None

OTHER MATTERS:

3. Other Business

Council Member Joe Buscaino recognized that this will be Council Member Mitchell's last meeting and thanked her for her commitment and dedication to South Coast AQMD and as a member of CARB.

4. Public Comment Period

Ranji George, a member of the public, commented about Council Member Mitchell leaving South Coast AQMD and thanked her for her leadership. He also commented on concerns pertaining to global warming and batteries for zero emission technology.

Fred Minassian, Board Assistant, thanked Council Member Mitchell for the opportunity to serve as her board assistant.

5. Next Meeting Date

The next regular Technology Committee meeting is scheduled for Friday, February 19, 2021 at noon.

Adjournment

The meeting adjourned at 12:30 p.m.

Attachment

Attendance Record

ATTACHMENT

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT TECHNOLOGY COMMITTEE MEETING Attendance Record – January 22, 2021

Supervisor Lisa Bartlett	South Coast AQMD Board Member
Council Member Joe Buscaino	South Coast AQMD Board Member
Board Member Gideon Kracov	South Coast AQMD Board Member
Mayor Pro Tem Larry McCallon	South Coast AQMD Board Member
Council Member Judith Mitchell	South Coast AQMD Board Member
Council Member Carlos Rodriguez	South Coast AQMD Board Member
Council Member Michael Cacciotti	South Coast AQMD Board Member (observer)
James Dinwiddie	Board Consultant (Bartlett)
Jacob Haik	Board Consultant (Buscaino)
Matt Holder	Board Consultant (Rodriguez)
Debra Mendelsohn	Board Consultant (Rutherford)
Fred Minassian	Board Consultant (Mitchell)
Mark Abramowitz	Public Member
Frank Cardenas	Public Member
Ramine Cromartie	Public Member
Frank Forbes	Public Member
Ranji George	Public Member
Patty Senecal	WSPA
Jim Tomlinson	Public Member
Mike Walker	Public Member
Derrick Alatorre	South Coast AQMD Staff
Naveen Berry	South Coast AQMD Staff
Penny Shaw Cedillo	South Coast AQMD Staff
Sheri Hanizavareh	South Coast AQMD Staff
Anissa “Cessa” Heard-Johnson	South Coast AQMD Staff
Ping Gui	South Coast AQMD Staff
Mark Henninger	South Coast AQMD Staff
Joseph Impullitti	South Coast AQMD Staff
Ruby Laity	South Coast AQMD Staff
Jason Low	South Coast AQMD Staff
Lisa Mirisola	South Coast AQMD Staff
Matt Miyasato	South Coast AQMD Staff
Ron Moskowitz	South Coast AQMD Staff

Wayne Nastri.....	South Coast AQMD Staff
Walter Shen.....	South Coast AQMD Staff
Lisa Tanaka.....	South Coast AQMD Staff
Alejandra Vega.....	South Coast AQMD Staff
Vicki White.....	South Coast AQMD Staff
Jill Whynot.....	South Coast AQMD Staff
Paul Wright.....	South Coast AQMD Staff
Victor Yip	South Coast AQMD Staff