



**MOBILE SOURCE AIR POLLUTION REDUCTION REVIEW COMMITTEE  
THURSDAY, NOVEMBER 19, 2020 MEETING MINUTES**  
21865 Copley Drive, Diamond, Bar, CA 91765 – Remote Meeting

**All participants attended the meeting remotely pursuant to  
Executive Orders N-25-20 and N-29-20**

**MEMBERS PRESENT:**

(Chair) Larry McCallon, representing San Bernardino County Transportation Authority (SBCTA)  
Ben Benoit, representing South Coast AQMD  
John Dutrey, representing Regional Rideshare Agency  
Michael Carter (Alt.), representing California Air Resources Board (CARB)  
Jed Leano (Alt.), representing Southern California Association of Governments (SCAG)  
Ray Marquez (Alt.), representing Regional Rideshare Agency  
Meghan Sahli-Wells, representing Southern California Association of Governments (SCAG)  
Tim Shaw, representing Orange County Transportation Authority (OCTA)  
Mark Yamarone (Alt.), representing Los Angeles County Metropolitan Transportation Authority (Metro)

**MEMBERS ABSENT:**

(Vice-Chair) Brian Berkson, representing Riverside County Transportation Commission (RCTC)  
Steve Veres, representing Metro

**MSRC-TAC MEMBERS PRESENT:**

MSRC-TAC Vice Chair Jenny Chan, representing RCTC  
Steven Lee, representing Metro  
Rongsheng Luo, representing SCAG  
MSRC-TAC Chair AJ Marquez, representing Orange County Board of Supervisors  
Nicole Soto, representing Regional Rideshare Agency  
Scott Strelecki (Alt.), representing SCAG  
Derek Winters, representing CARB

**OTHERS PRESENT:**

Mark Abramowitz  
Tricia Almiron, Governing Board Assistant  
Erika Chavez  
Lauren Dunlap  
Lex Frazier  
Frances Keeler  
Terry Maines  
Elliott Popel  
Dustin Rice  
Patty Senegal, WSPA  
Jack Symington  
Rick Teebay  
Alex Wang

**SOUTH COAST AQMD STAFF & CONTRACTORS**

Leah Alfaro, MSRC Contracts Assistant  
Maria Allen, Secretary  
Naveen Berry, Assistant Deputy Executive Officer  
Penny Shaw Cedillo, MSRC Administrative Liaison  
Marjorie Eaton, Secretary  
Lane Garcia, Program Supervisor  
Ray Gorski, MSRC Technical Advisor-Contractor  
Daphne Hsu, Senior Deputy District Counsel  
John Kampa, Financial Analyst  
Matt Mackenzie, MSRC Contracts Assistant  
Cynthia Ravenstein, MSRC Contracts Administrator  
Alejandra Vega, Senior Administrative Secretary  
Donna Vernon, Secretary  
Paul Wright, Information Technology Specialist

## **CALL TO ORDER**

- Call to Order

MSRC Chair Larry McCallon called the meeting to order at 2:00 p.m.

Roll call was taken at the start of the meeting. The following members and alternates were present: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

- STATUS REPORT

Cynthia Ravenstein, MSRC Contracts Administrator, reported this Clean Transportation policy update focuses on regulatory developments. Regarding funding for the Heavy Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP program), one of the sources of co-funding that a lot of the projects the MSRC has been looking to fund, CARB staff is recommending an allocation of \$25 million because there has not been any funding available since 2019. This comes with some potential changes to the program that could include reducing the voucher amounts by up to 20%, lowering the amount that any one fleet can get in vouchers from 200 vouchers a year to 20 per year, graduating all natural gas engines from the program, raising minimum gross vehicle weight ratings and modifying the distinctions on transit buses.

MSRC Chair Larry McCallon stated for the record that for Agenda Item #15, he does not have any financial interest, but is required to identify that he is a Regional Council Member for Southern California Association of Governments, which is involved in that item.

MSRC Member Ben Benoit stated for the record that for Agenda Item #2, he does not have any financial interest, but is required to identify that he is the Chairman for the Riverside County Transportation Commission, which is involved in that item and for Agenda Item #15, he does not have any financial interest, but is required to identify that he is a Regional Council Member for Southern California Association of Governments, which is involved in that item.

MSRC Member Meghan Sahli-Wells stated for the record that for Agenda Item #15, she does not have any financial interest, but is required to identify that she is a Regional Council Member for Southern California Association of Governments, which is involved in that item.

MSRC Member John Dutrey stated for the record that for Agenda Item #15, he does not have any financial interest, but is required to identify that he serves on the

Transportation Committee for Southern California Association of Governments, which is involved in that item.

MSRC Alternate Mark Yamarone stated for the record that for Agenda Item #11, he does not have any financial interest, but is required to identify that he is employed by Los Angeles County Metropolitan Transportation Authority, which is involved in that item.

MSRC Member Tim Shaw stated for the record that for Agenda Item #15, he does not have any financial interest, but is required to identify that he is a Regional Council Member for Southern California Association of Governments, which is involved in that item.

### **CONSENT CALENDAR (Items 1 through 8)**

#### **Informational Only – Receive and Approve Items**

#### **Agenda Item #1 – Minutes for the August 20 and September 17, 2020, MSRC Meetings**

The minutes of the August 20 and September 17, 2020 MSRC meetings were included in the agenda package.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #8, THE MSRC UNANIMOUSLY APPROVED THE AUGUST 20 AND SEPTEMBER 17, 2020 MSRC MEETING MINUTES.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** Staff will include the August 20 and September 17, 2020 MSRC meeting minutes in the MSRC Committee Report for the December 4, 2020 South Coast AQMD Board meeting and will upload them to the MSRC's website.

**Agenda Item #2 – Summary of Final Reports by MSRC Contractors**

The MSRC received and approved two final report summaries this month, as follows:

- Riverside County Transportation Commission, Contract #MS16124, which provided \$253,239 for extended freeway service patrols; and
- City of San Bernardino, Contract #MS18117, which provided \$240,000 for the expansion of existing CNG infrastructure.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #8, THE MSRC UNANIMOUSLY APPROVED THE FINAL REPORTS LISTED ABOVE.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

ACTION: MSRC staff will file the final reports and release any retention on the contracts.

**Agenda Item #3 – Consider Adoption of 2021 Meeting Schedules**

Annually the MSRC considers a proposed meeting schedule for the upcoming year. The schedule continues with meetings on the first and third Thursdays, respectively, for the MSRC-TAC and MSRC, with two exceptions. Staff recommends the MSRC-TAC meetings in January and December be held on the second Thursday of the month to avoid holiday conflicts. Staff further recommends that the MSRC be dark in July, similar to the South Coast AQMD Board and its committees.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #8, THE MSRC UNANIMOUSLY VOTED TO ADOPT THE 2021 MSRC AND MSRC-TAC MEETING SCHEDULES.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

ACTION: No further action is required.

**Informational Only – Receive and File Items****Agenda Item #4 – MSRC Contracts Administrator’s Report**

The MSRC AB 2766 Contracts Administrator’s Report for September 24 through October 28, 2020, was included in the agenda package.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #8, THE MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE CONTRACTS ADMINISTRATOR’S REPORT FOR SEPTEMBER 24 THROUGH OCTOBER 28, 2020.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** Staff will include the MSRC Contracts Administrator’s Report in the MSRC Committee Report for the December 4, 2020 South Coast AQMD Board meeting.

**Agenda Item #5 – Financial Report on AB 2766 Discretionary Fund**

A financial report on the AB 2766 Discretionary Fund for October 2020 was included in the agenda package.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, UNDER APPROVAL OF CONSENT CALENDAR ITEMS #1 THROUGH #8, THE MSRC UNANIMOUSLY VOTED TO RECEIVE AND FILE THE FINANCIAL REPORT FOR THE PERIOD ENDING OCTOBER 2020.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** No further action is required.

**For Approval – As Recommended****Agenda Item #6 – Consider Seven-Month No-Cost Term Extension for the County of Los Angeles, Internal Services Department, Contract #ML14030 (\$425,000 - Bicycle Racks, Outreach & Education)**

The County requests an approximately seven-month term extension to complete the installation of supplemental lighting due to a continuing freeze on non-essential services, supplies and equipment during the COVID-19 pandemic.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, MSRC UNANIMOUSLY VOTED TO APPROVE A SEVEN-MONTH TERM EXTENSION FOR THE COUNTY OF LOS ANGELES, INTERNAL SERVICES DEPARTMENT, CONTRACT #ML14030.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** MSRC Staff will amend the above contract accordingly.

**Agenda Item #7 – Consider One-Year No-Cost Term Extension for the City of Yucaipa, Contract #ML16057 (\$380,000 – Implement “Complete Streets” Pedestrian Access Project on County Line Road)**

The City requests a one-year term extension due to longer than anticipated time needed to coordinate design and review of the improvements with the neighboring agencies.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, MSRC UNANIMOUSLY VOTED TO APPROVE A ONE-YEAR NO-COST TERM EXTENSION FOR THE CITY OF YUCAIPA, CONTRACT #ML16057.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** MSRC Staff will amend the above contract accordingly.

**Agenda Item #8 – Consider Substitution of Three (3) Level III Charging Stations for Two (2) Level II Charging Stations and Two-Year Term Extension for the City of Beaumont, Contract #ML18081 (\$31,870 – Install EV Charging Infrastructure)**

The City posits that Level III chargers will better meet the needs of their community as well as the vehicles they are in the process of procuring. They request approval to substitute the installation of three Level III charging stations for the originally planned installation of two Level II charging stations. Additionally, the MSRC's FYs 2016-18 Local Government Partnership Program requires that Level III charging stations remain operational for five years. The City requests a two-year term extension to fulfill this requirement.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, MSRC UNANIMOUSLY VOTED TO APPROVE THE SUBSTITUTION OF CHARGING STATIONS AND TWO-YEAR TERM EXTENSION FOR THE CITY OF BEAUMONT, CONTRACT #ML18081.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** This item will be considered by the South Coast AQMD Board at its meeting on December 4, 2020.

**ACTION CALENDAR (Item 9 through 15)**

**FYs 2012-14 WORK PROGRAM**

**Agenda Item #9 – Consider Reduced Scope and Value for the County of Los Angeles Department of Public Works, Contract #ML14027 (\$500,000 – Construct New CNG Stations in Canyon Country and La Puente)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported this request comes from the County of Los Angeles, Department of Public Works. The County was originally awarded \$500,000 under the MSRC's FYs 2012-14 Local Government Match Program to install a CNG station in Downey. The MSRC subsequently approved a change to split the money to the installation of stations in Canyon Country and La Puente. The County indicates that the area designated for the installation of time fill hoses at the Canyon Country location is highly congested. The limited space needs to accommodate parking, staging, and storage for trucks, equipment and material. The County requests to reduce the number of time fill hoses to be installed from six to four, with a corresponding \$8,000 reduction in the contract value. The County states that at some point in the future they

would install an additional four-time fill hoses, but this would first require removing an existing structure.

ON MOTION BY MSRC MEMBER MEGHAN SAHLI-WELLS, AND  
SECONDED BY MSRC MEMBER BEN BENOIT, MSRC UNANIMOUSLY  
VOTED TO APPROVE A REDUCED SCOPE AND VALUE FOR THE  
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS,  
CONTRACT #ML14027.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW,  
YAMARONE.

NOES: NONE.

**ACTION:** MSRC staff will amend the above contract accordingly.

### **FYs 2014-16 WORK PROGRAM**

#### **Agenda Item #10 – Consider Reduced Scope and Value and Two-Year Term Extension for the Los Angeles Department of Water and Power (LADWP), Contract #ML16022 (\$360,000 – Purchase 12 Heavy-Duty Natural Gas Vehicles)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported the MSRC had awarded LADWP \$360,000 to purchase 12 heavy-duty CNG vehicles. They have found that their needs have changed, and they do not need as many vehicles. They are requesting to reduce that number from 12 to 8. LADWP understands that would correspond to a contract value reduction of \$120,000. They also are requesting a two-year contract term extension. They had a longer than anticipated procurement process, modifications to a specification template, changes in the available technology, and the pandemic and civil unrest.

ON MOTION BY MSRC MEMBER MEGHAN SAHLI-WELLS, AND  
SECONDED BY MSRC MEMBER TIM SHAW, MSRC UNANIMOUSLY  
VOTED TO APPROVE A REDUCED SCOPE AND VALUE AND TWO-YEAR  
TERM EXTENSION FOR THE LOS ANGELES DEPARTMENT OF WATER  
AND POWER, CONTRACT #ML16022.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW,  
YAMARONE.

NOES: NONE.

**ACTION:** MSRC staff will amend the above contract accordingly.

**Agenda Item #11 – Consider Contract Replacement for Los Angeles County Metropolitan Transportation Authority (Metro), Contract #MS16090 (\$2,500,000 – Willowbrook/Rosa Parks Station Improvements)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported the MSRC originally awarded Metro \$2,500,000 under the MSRC's FYs 2014-16 Transportation Control Measure Partnership Program towards the expansion of the Willowbrook/Rosa Parks Transit Station. The MSRC approved a twelve-month extension. Processing of the modification was initiated immediately following the MSRC meeting, however, the contract was not sent to Metro for signature before it lapsed. Staff recommends that a new twelve-month contract be executed to complete the project. Nothing has been paid to date on the previous contract, so the new contract value would be \$2,500,000.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER JOHN DUTREY, MSRC UNANIMOUSLY VOTED TO APPROVE A CONTRACT REPLACEMENT FOR LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY, CONTRACT #MS16090.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** This item will be considered by the South Coast AQMD Board at its meeting on December 4, 2020.

**FYs 2016-18 WORK PROGRAM**

**Agenda Item #12 – Consider Substitution of Level III Charging Station for Level II Charging Station and One-Year Term Extension for the City of South Gate, Contract #ML18146 (\$127,400 – Purchase Five Light-Duty ZEVs and Install EV Charging Infrastructure)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported this request comes from the City of South Gate that was awarded \$121,500 to procure five light-duty zero-emission vehicles and to install three Level II charging stations. All the vehicles have been placed into service. The City requests to substitute the installation of a Level III charging station for the originally planned installation of a Level II charging station at their corporate yard, with no additional funding from the MSRC. The City further requests a one-year term extension to complete the installations and submit the final report. The MSRC's FYs 2016-18 Local Government Partnership Program requires that Level III charging stations remain operational for five years. The one-year extension requested by the City would not suffice to fulfill this requirement. MSRC staff

recommends approval of a three-year term extension in order to fulfill the operational requirement.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER MEGHAN SAHLI-WELLS, MSRC UNANIMOUSLY VOTED TO APPROVE A STATION SUBSTITUTION AND THREE-YEAR TERM EXTENSION FOR THE CITY OF SOUTH GATE, CONTRACT #ML18146.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** This item will be considered by the South Coast AQMD Board at its meeting on December 4, 2020.

**Agenda Item #13 – Consider Modified Scope for the City of Riverside, Contract #ML18063 (\$383,610 - Expand Existing CNG Stations)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported the MSRC awarded the City of Riverside \$383,610 to expand two existing publicly accessible CNG fueling stations. The City indicates that the installation of a dedicated fueling island for the Police Department would involve the relocation of unleaded gasoline fueling equipment. The expenses associated with this relocation would not be eligible for reimbursement by the MSRC, nor would they qualify as eligible co-funding for the project. The City proposes certain modifications to the project scope. At the Lincoln Avenue station, the City requests to substitute the installation of an additional dual-hose CNG dispenser for the installation of a separate fueling island for Police Department use. Additionally, at the Acorn Street station the City requests to substitute the installation of two additional CNG storage spheres for the installation of a dual-hose CNG dispenser. The City proposes to accomplish the revised scope at the same overall budget, although the split between the two sites would be modified slightly.

ON MOTION BY MSRC MEMBER BEN BENOIT, AND SECONDED BY MSRC MEMBER TIM SHAW, MSRC UNANIMOUSLY VOTED TO APPROVE MODIFIED SCOPE FOR THE CITY OF RIVERSIDE, CONTRACT #ML18063.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW, YAMARONE.

NOES: NONE.

**ACTION:** Staff will amend the above contract accordingly.

**Agenda Item #14 – Consider \$2,000 Contract Value Increase and Four-Month Term Extension for Geographics, Contract #MS18003 (\$70,453 – Design, Host and Maintain MSRC Website)**

Cynthia Ravenstein, MSRC Contracts Administrator, reported the current contract with Geographics, which covers maintenance of the site, will terminate on February 20, 2021. Geographics has expressed their willingness to continue maintenance for an additional four months at the current rate of \$373 per month, and to extend their 2018 rates for any website updates/modifications during this period. In order to ensure that the website remains operational until the successor contract is awarded and executed, MSRC staff recommends approval of a four-month term extension and a \$2,000 value contract increase with Geographics.

ON MOTION BY MSRC MEMBER MEGHAN SAHLI-WELLS, AND  
SECONDED BY MSRC CHAIR LARRY MCCALLON, MSRC  
UNANIMOUSLY VOTED TO APPROVE CONTRACT VALUE INCREASE  
AND FOUR-MONTH TERM EXTENSION FOR GEOGRAPHICS,  
CONTRACT #MS18003.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW,  
YAMARONE.

NOES: NONE.

**ACTION:** This item will be considered by the South Coast AQMD Board at its meeting on December 4, 2020.

**FYs 2018-21 WORK PROGRAM**

**Agenda Item #15 – Consider Proposed Program Guidelines for Southern California Association of Governments (SCAG) Last Mile Freight Program**

MSRC Member Meghan Sahli-Wells reported SCAG staff has had a resolution approved by the Regional Council for the partnership with MSRC and received approval for the proposed Program Guidelines from both the SCAG Transportation Committee and the entire Regional Council earlier this month. Last mile freight continues to witness accelerated growth and demand as a result of COVID-19 impacts. SCAG would like to acknowledge and thank the Last Mile Subcommittee, MSRC-TAC and MSRC staff, especially Ray and Cynthia for their valuable feedback and continued collaboration throughout the process and we would also like to thank the MSRC for considering the proposed Program Guidelines today.

MSRC-TAC Alternate Scott Strelecki reported the SCAG is establishing a two-phased approach. Phase 1 is focused on a Call for Projects process looking at the purchase and commercial deployment of zero emission and/or near-zero emission heavy- and medium-

duty on-road trucks as well as the supporting equipment and infrastructure. Phase 2 will look at expanding upon those actual truck technologies and combining them, whether it be with public agencies where their space opportunities for consolidation and different operating characteristics, as well as looking at newer technology integration such as robotic elements, drones, and that sort of thing. At the August 20th MSRC meeting, a Statement of Work was provided for the program that included the following key tasks: (1) the development of the Program Guidelines and issuance of the Call for Projects; (2) screening and selection of the projects; (3) implementation; and (4) the evaluation and reporting of those projects. There is a really big ramp up that is occurring especially for electric- and hydrogen-based commercial vehicles.

We want to understand how the economy can continue to prosper as it has over the years. A lot of these new technologies are promoting the improvement of operating costs as a benefit. These types of commercial deployments could be used as a foundational opportunity for showcasing what could be accomplished across the nation. For investment targets, this is really trying to frame how we look at organizing the program as well as monitoring and collecting the appropriate information.

The Program Guidelines are organized into investment matching and funding, fleet and infrastructure components, and project expectations. Geographic funding minimum is something that has been discussed and was an appropriate approach for the South Coast Air Basin. Investment matching being a critical component of these type of programs. The \$3 million minimum set aside for small sized businesses came about because we feel that there will be a lot of interest especially from larger operating companies, it is important to ensure that there is an opportunity for smaller sized businesses to have an opportunity to compete for this program as well. We are looking for a one-to-one investment match minimum, in cash or equivalent such as in-kind co-funding, whether it could be provided by direct driver labor or other fleet operations. We are also looking at opportunities that leverage with other funding programs.

For the program eligibility, we have organized it into areas: the new technology heavy- and medium-duty vehicle eligible projects, the heavy- and medium-duty equipment eligible projects and supporting infrastructure. There is a lot of last mile delivery activity going on and there are a lot of different ways that it occurs throughout the region. Clearly there are direct relationships to e-commerce based industries such as package parcel delivery. This is occurring substantially more, especially under our current situation, to both residents and business areas. We are also looking at the business-to-business areas where last mile occurs. That relates to retail/wholesale trade, manufacturing construction and other transportation and logistics services. We are also focused on the other major freight facilities that also relate to last mile delivery. On the equipment side, there is definitely an interest and shift also towards trailer equipment that supports these industries that can also improve of air quality. At the same time, there is no vehicle deployment without related infrastructure needs to support the operations of those vehicles. We are also considering elements on the infrastructure side that would support

the need for a fuel charging depot on- or off-site. We are trying to be organized and transparent about what is available and within the Program Guidelines. We are also providing a clear indication to the applicants that they need to be clear and transparent in how these relate to one another and what is directly related to the application that they are seeking versus the matching components.

For selection criteria, the first is Project Summary. There are subparts of how this is organized. We want the applicants to show how they clearly advanced emission reductions for particulate and greenhouse gas emissions through their commercial deployment, as well as show how the project is innovative and what competitive advantages are illustrated over conventional operations. For Project Readiness and Implementation, we want to make sure that the applicants have a really achievable schedule in place. We recognize there can be challenges with procurement and other processes especially related to infrastructure with CEQA permitting. We are going to require these applicants to clearly illustrate that they will be able to achieve within a schedule that makes sense. For Funding Request and Cost Effectiveness, we are interested in better understanding the operational aspect. We expect the project to result in a lower cost of operation and maintenance. At a minimum, it should be competitive with what traditional last mile operation maintenance costs are in the current environment. That is obviously not inclusive of capital. We are looking at a benefit cost score defined by the ratio of NOx and PM2.5 equivalent reductions per dollar of the investment.

The anticipated schedule based on where we are today is, we are looking to move forward in the month of December with the opportunity to push a call out for the program. We anticipate having application workshops to make sure that we have good dialogue with all the applicants, so they are clear on what they need to do and the process. We want to give them the opportunity for questions, as well as post all the responses once questions are received. We are trying to look for a little over a two-month timeframe before the Call for Projects submittal deadline to ensure that we have a really good list of applications to review and make a selection. The next process will involve a review through the Last Mile Subcommittee and result in them recommending a project list, which will then be brought before the MSRC-TAC and then to back to the Board for approval consideration. We are estimating that would potentially occur in April. In preparation for this ramp up, SCAG has further expanded its resources through budget adjustments and allocation of staff within multiple departments, and we have already been developing workshop materials such as factsheets, presentation, formats, and application materials to go hand-in-hand with the proposed Program Guidelines and Call for Projects as well as working on outreach strategies.

MSRC Chair Larry McCallon asked, are the contracts going to be through SCAG or through South Coast AQMD? Ms. Ravenstein replied, the contracts with the individual project proponents will be through SCAG. We are going to be approving the basic MOU

that SCAG is going to put together. SCAG is going to execute MOUs with the project proponents.

MSRC Member John Dutrey asked, is there a matching fund percentage? Mr. McCallon replied it was 1 to 1.

ON MOTION BY MSRC MEMBER MEGHAN SAHLI-WELLS, AND  
SECONDED BY MSRC MEMBER BEN BENOIT, MSRC UNANIMOUSLY  
VOTED TO APPROVE THE PROGRAM GUIDELINES FOR SOUTHERN  
CALIFORNIA ASSOCIATION OF GOVERNMENTS LAST MILE FREIGHT  
PROGRAM.

AYES: BENOIT, CARTER, DUTREY, MCCALLON, SAHLI-WELLS, SHAW,  
YAMARONE.

NOES: NONE.

**ACTION:** No further action is required.

### **Agenda Item #16 – Other Business**

MSRC Michael Carter announced his retirement after 36 plus years at CARB at the end of the month. Sydney Vergis has replaced Jack Kitowski as the division chief of the Mobile Source Control Division. My replacement has not yet been determined yet.

MSRC Member Meghan Sahli-Wells announced her retirement and stated it was a pleasure serving with you all. In terms of our last agenda when we talked about potential Brown Act changes, in Legislative and Membership Committee of SCAG, there is a recommendation going forward to make Brown Act changes part of our legislative program. That is most likely going to pass at next month's meeting, and it seemed like the entire committee was positive about that. The other piece is they may ask that the roll call votes be changed.

MSRC Alternate Jed Leano commented, he wanted to thank Meghan Sahli-Wells for her leadership and looks forward to filling the tremendously large shoes that she has left behind us.

### **PUBLIC COMMENT PERIOD**

Public comments were allowed during the discussion of each agenda item. No comments were made on non-agenda items.

**ADJOURNMENT**

There being no further business, the MSRC meeting adjourned at 2:48 p.m.

**NEXT MEETING**

Thursday, December 17, 2020, at 2:00 p.m.

[Prepared by Penny Shaw Cedillo]