



OCTA

Minutes

Measure M2 Environmental Cleanup Allocation Committee

Committee Members Present:

*Garry Brown, Chair
Keith Linker, Vice Chair.
Marc Brown, Santa Ana RWQCB
Jill Ingram, City of Seal Beach
Dan Kim, California State University, Fullerton
Hector B. Salas, Caltrans
Grant Sharp, County of Orange
Mark Tettermer, Irvine Ranch Water District
Jeff Thompson, Rancho Mission Viejo
Marilyn Thoms, East OC Water District
Alex Waite, City of Tustin
Dennis Wilberg, City of Mission Viejo
Marwan Youssef, City of Westminster*

*Orange County Transportation Authority
550 South Main Street, Orange, CA
Via Teleconference
January 14, 2021 at 10:30 a.m.*

Committee Member(s) Absent:

Helen Yu, San Diego RWQCB

Guests Present:

*Aaron Poresky, Geosyntec
Austin Orr, Geosyntec*

Orange County Transportation Authority Staff Present:

*Joseph Alcock, M2 Local Programs Manager Marissa Espino, Comm. Rel. Spec., Principal
Alison Army, Transportation Analyst, Principal Dan Phu, Environmental Programs Manager*

1. Welcome

Chair Garry Brown welcomed everyone to the quarterly Measure M Environmental Cleanup Allocation Committee (ECAC) meeting. Chair Brown went over meeting protocols and asked Marissa Espino to take roll call attendance.

Chair Garry Brown asked the committee to join him in the Pledge of Allegiance.

2. Approval of September 10, 2020 Minutes

Chair Garry Brown asked if there are any additions or corrections to the September 10, 2020 meeting minutes.

A motion was made by a Jeff Thompson, seconded by Mark Tettemer, and carried unanimously to approve the September 10, 2020 ECAC minutes with three abstentions by members not present.

3. Tier 1 Guidelines Revisions and Call for Projects

Alison Army started by saying in October the OCTA Board of Directors approved the 12 Tier 1 programming recommendations in the amount of \$2.8M made by the ECAC at the last meeting. This brought the total Tier 1 Projects to 189 projects and \$27.3M spent since the inception of the program in 2011. Alison then provided information on the Tier 1 Program guidelines for the 2021 call for projects. A summary of the updates were provided in the agenda packet.

Committee Comments:

Jeff Thompson commented that including design as an eligible cost is encouraging and should result in more robust applications. He said he will be interested to hear staff's perspective as it rolls out and how the administration goes. Alison Army said staff will keep the committee updated.

Mark Tettemer asked staff to elaborate on "design" versus "final design." Joseph Alcock said this covers the final design ready to go to construction plans. He said it would not cover initial designs, but the plans for construction (i.e., 95% complete).

Chair Garry Brown suggested staff be ready with a definitive line on what is covered under *final design* when they meet with the cities at the workshop.

Grant Sharp asked when the call would be released. Alison Army said it is anticipated staff will have OCTA Board approval on February 8, 2021 and the call for projects will be released that day.

A motion was made by Marwan Youssef, seconded by Jill Ingram to unanimously endorse the approval of proposed revisions to the Comprehensive Transportation Funding Programs Guidelines for the Environmental Cleanup Program Tier 1 program and recommend Board approval to issue the 2021 Environmental Cleanup Program Tier 1 call for projects.

4. OC Stormwater Tools Demonstration

Dan Phu said OCTA and the County of Orange have been working closely on inventorying what equipment has been installed and the age the equipment in Orange County with regards to stormwater tools. Dan introduced ECAC member Grant Sharp representing the County of Orange.

Grant Sharp said he appreciates the opportunity to share this item with the committee. He said this effort started a little over three years ago. Grant provided background and overview on why this tool was needed. He said there have been requirements within MS4 stormwater permits to look at stormwater runoff from land

development projects since early 1990. He said another driver for this project was the South Orange County Water Quality Improvement Plan which identified the need to look at load reduction performance. The State Water Resources Control Board also adopted trash amendments which required full capture equivalency by 2030. It is anticipated in north Orange County there will be another MS4 permit in the next year or so. Grant said the ability to have tools and data sets to help provide information is extremely critical and important. He said a feature of this program also tracks funding sources for the programs/equipment such as the ones this committee recommends funding for through the Measure M program.

Aaron Poresky talked about how the tool was built and its components. He said it is a web-based product, not a GIS product to allow people between multiple jurisdictions to collaborate. The County also collaborated with OC Survey on this program to gather data. Aaron said the components of the program include an inventory module, workflows and maps, trash module, and the modeling module. He demonstrated how the program works and its features. Currently there 18 agencies using the tool – the 11 south county agencies, plus seven others. Aaron said there is draft public interfacing views as well. He said in the future there could be a planning module if funded. <Full Presentation Available Upon Request>

Committee Comments:

Chair Garry Brown asked if privately owned assets were included in the tool. Grant Sharp said this program includes both public and private assets.

Chair Garry Brown asked about the arena of micro-plastics and how this program might work in the future to capture these plastics. Arron Poresky said the trash module is tailored to what is currently required for trash capture. He said in the modeling module TSS removal in water BMPs could work as a surrogate to capture micro-plastics. An algorithm could be put together in the future to calculate the capture of micro-plastics.

Marc Brown asked if this is currently built for south Orange County. Arron Poresky said currently the system is built out for the south county region. He said it could be built out for the north county region with an investment in getting the data into the program to drive the model. Marc asked if the County is planning to fully build the program out. Grant Sharp said it is up to the permittees in the Santa Ana Region. Aaron said, yes, this can be done, but there is a tremendous amount of work that has to happen to get the information into the program. Marc asked if money from the ECAC could be used to fund this for the Santa Ana Region. Alex Waite said we are waiting to see the exact permit language. Alex said he has been using it for the trash module. He said it is a great program. Marc asked if this is easy to use for the smaller cities. Alex said he is not computer literate and it is very easy for him to use. Alex said the City of Tustin has a contractor cleanout the catch basins several times a year and the contractor enters the data for the city.

Alison Army asked about the level of participation and the feedback from other cities. She also asked how long the County plans on supporting this effort. Grant Sharp said all 11 MS4 permittees are participating, but we do not have 100% of the data and it is a work-in-progress. He said there are quite a few cities using it for the trash module as well. Grant said by making this an open-sourced based tool anyone could take it and expand upon it – it is not proprietary software. It is a long-term investment for the County.

Marc Brown asked if all the MS4 co-permittees in the San Diego Region are using the tool. Aaron Poresky said, no San Diego Counties are using the tool at this point. There have been some discussions.

Marylin Thoms said the County showed great leadership by making this program happen and it sounds like a great tool. She asked how the project was funded. Grant Sharp said the bulk of the project was funded through the cost-share NPDES stormwater budget for the south county permittees.

Chair Garry Brown applauded all the work on the program. He suggested presenting to SOPA and the Inland Empire.

5. Public Comments

There were no public comments.

6. Committee Member Reports

Chair Garry Brown asked for an update on Tier 2. Dan Phu said due to the pandemic everyone is being economically cautious. Staff has been carefully monitoring the sales-tax revenue. At this point Measure M can fund the annual \$2.8M Tier 1 call for projects. Staff is looking to make sure Measure M can fund a Tier 2 call for about \$6M. It appears at this time it can happen, but OCTA is being cautious since the pandemic is still ongoing. This committee agreed to not bond against future revenues, so that puts the next call some time in Fiscal Year 2021-22. Staff is sending out questionnaires to see if cities have Tier 2 projects. Right now, there are not many projects.

Vice Chair Keith Linker said the City of Anaheim is still waiting on their letter agreement for the Tier 1 project approved in October. Construction cannot begin, and the money is allocated to this fiscal year. He said anything that can be done to get the letters out would be greatly appreciated. Dan Phu said he will call OCTA staff to make sure this gets handled.

Dennis Wilberg said the OCTA staff and ECAC has done a great deal of good work to protect the environment and has been underappreciated. The City of Mission Viejo city council has an OCTA Board member on the council and he would love to highlight all that this group has done. He asked how OCTA staff can help publicize all the good work achieved by this committee. Dan Phu said the OCTA Board gets

regular updates and he will look at how it can be highlighted. He said there are several committee members who have put in a great deal of work since its inception.

7. Next Meeting – TBD (Late Spring)

The meeting was adjourned.