



**2019 CMF Community
Meeting**

Dorris Place Elementary School

April 11, 2019

OUR PURPOSE TODAY

- Provide updates to the community from 2017
- Discuss Sand Tower
- Introduce new Metrolink team
- New leadership to hear from community



AGENDA

- Introduction- Stephanie Wiggins (CEO)
- History of CMF-Rod Bailey
- CMF operations and improvements- Rod Bailey
- Tier 4 update- Justin Fornelli
- How to contact us
- Stakeholder Working Group (5min)
- Q & A



OUR TEAM

- **Stephanie Wiggins** – Chief Executive Officer
- **Darrell Maxey** – Interim Chief Operating Officer
- **Rod Bailey** – Deputy Chief, Officer Dispatch & Operator Services
- **Justin Fornelli**- Interim Chief, Program Delivery
- **Sherita Coffelt**- Interim Chief, Marketing & Communication
- **Greg Harrington**- Director of Maintenance of Equipment
- **Carlos Perez** – Assistant Director, Maintenance of Equipment
- **Eric Poghosyan**- Senior Manager, Facilities & Fleet Maintenance
- **Sylvia Novoa** – Community Relations Manager
- **Laurene Lopez** – Public Affairs Manager
- **Paul Gonzales** – Media Relations Manager
- **Alex Davis** – Government Relations Manager

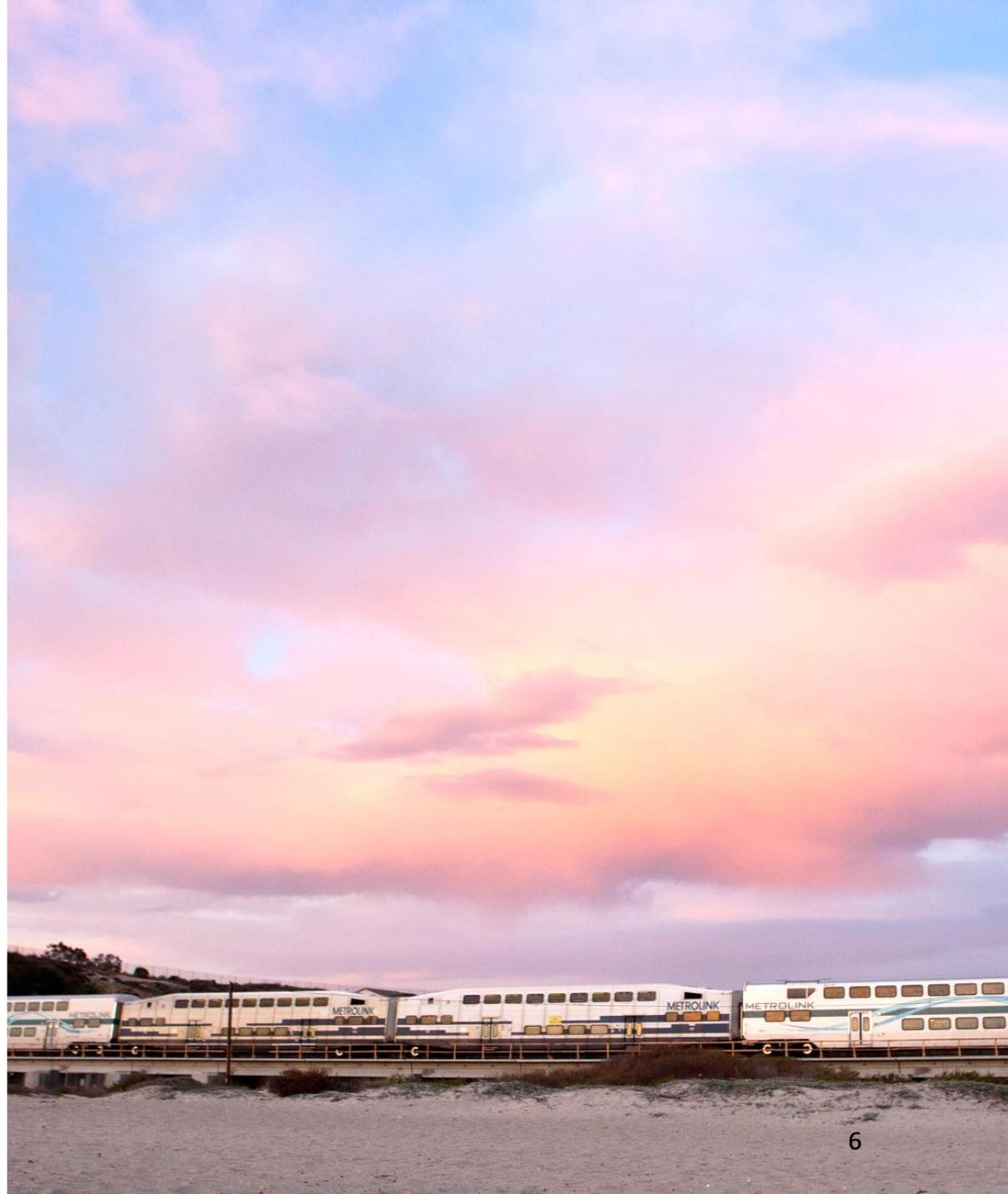


CEO INTRODUCTION



CEO VISION: Customer-first

- Safety and Security
- Integrated System
- Modernized Business Practices



HISTORY OF CMF

About the Central Maintenance Facility (CMF)

- CMF has been servicing locomotives and rail cars since the 1920's.
- 1992 Memorandum of Understanding (MOU) started operations



REGULATORY AGENCIES

- Southern Coast Air Quality Management District (SCAQMD)
- California Public Utilities Commission
- California Environmental Protection Agency
- California Air Resource (CARB)
- California Office of Environmental Health Hazard Assessment (COEHHA)
- Federal Railroad Administration (FRA)
- Federal Transit Administration (FTA)
- Occupational Safety and Health Administration (OSHA)



CONTINUOUS IMPROVEMENTS

2010 Automatic Engine Start Stop (AESS) technology reduces noise/emissions from idling

2010 to 2018 Fuel Conservation Program reduced emissions by 79%

2014 Health Risk Assessments (HRA)

2016 24/7 hotline:
(213) 452-0400 created
2016 Tier 4 arrives.
2016 Changed blowers on Tier 4 to minimize sound.

2018 Community follow up on Sound Study

2012 Plug-in Program to reduce noise/emissions from idling

2012 "Reduced Use of Bells" policy decreased bell noise by 70-80%

2016 opening of EMF reduced the number of trains at CMF by 20%

2017 Tier 4 in service
2017 Sound Study

Results

- Reduced number of trains serviced from 32 to 25 in 2016
- Agreed not to load test at the CMF on the weekends before 10 a.m.
- Operational changes in 2010 reduced noise by 40%



CMF OVERVIEW

- CMF is one of two fueling stations in the Metrolink system and the only station equipped to handle heavy maintenance and repair.
- Personnel at the CMF inspects, tests, fuels, cleans and services trains.
- Typical hours of operations: 4:00 a.m.- 10:00 p.m. Does not operate 24 hours a day, 7 days a week.



CMF ACTIVITIES – SAND TOWER

- Sand is used to provide traction and prevent wheel slip when moving locomotives.
- CMF has two sand towers which are used to store and distribute sand to locomotives as needed.
- On average we get 6 sand deliveries a year.
- Violations received were for malfunctioning equipment.

Metrolink CMF Sand Delivery

January 12, 2019

TIER 4 UPDATE

- Worked with community to raise \$280 million in financing
- Up to 85% reduction in NOx and particulate matter (PM) emissions
- First commuter line in the nation to have Tier 4s
- 40 Tier 4s purchased
 - More Powerful
 - Safer
- 15 at CMF
 - 8 additional on SCRRRA property completing PTC installation
- All Tier 4s modified to reduce noise created by blower while idling



DECOMMISSIONED LOCOMOTIVES

- Once a Tier 4 locomotive is accepted, we decommission a Tier 0 locomotive.
- According to South Coast Air Quality Management District grant SECTION 10-D:

“For repowers and replacement projects, the existing (old) engine must be destroyed and rendered permanently unusable and irreparable. There must be no cannibalization of parts from the old engine. Destruction methods and requirements are specified in the Statement of Work and the CMP Guidelines.”



HOW TO CONTACT US

- For community issues or to sign up for our monthly Community Updates email: communityrelations@scra.net or call: Laurene Lopez (213) 452-0433
- Or visit us <https://www.metroinktrains.com/community-main/improvement-projects/>
- Our hotline is open 24/7: (213) 452-0400



MORE INFORMATION

- Federal Transit Administration (FTA)
<https://www.transit.dot.gov/>
- The Division of Occupational Safety and Health (Cal OSHA)
<https://www.dir.ca.gov/DOSH/>
- South Coast Air Quality Management (SCAQMD)
<https://www.arb.ca.gov/drdb/sc/cu.r.htm>
- Health Risk Assessment
<https://www.dropbox.com/s/w0d65dbci6b7m1t/HRA.pdf?dl=0>
- CMF Sound Study
<https://www.dropbox.com/s/v1fwcvq6p1ewuvw/CMF%20Sound%20study.docx?dl=0>
- Or visit us at
www.metrolink/community.com





THANK YOU

METROLINK MISSION

**TO PROVIDE SAFE, EFFICIENT, DEPENDABLE AND ON-TIME
TRANSPORTATION SERVICE THAT OFFERS OUTSTANDING
CUSTOMER EXPERIENCE AND ENHANCES QUALITY OF LIFE.**