

METROLINK **MATTERS** NEWS & EVENTS

CELEBRATING 25 YEARS OF SERVICE | 1992-2017

SAFETY AND SECURITY IN THE NEW YEAR



INSIDE

2 | WORD FROM THE CEO
CPP TAX BENEFIT

3 | SAFETY & SECURITY
IN THE NEW YEAR

4 | NEW DOUBLE-TRACKING PROJECTS
UPCOMING MAINTENANCE PROJECTS
RIVERSIDE QUIET ZONES

5 | METROLINK TURNS 25
METROLINK MILESTONES
CALL FOR RIDER MEMORIES

6 | ANGELS EXPRESS
AUTO CLUB 400
SCIENCE BEHIND PIXAR
SWALLOWS DAY



WORD FROM THE CEO

ARTHUR T. LEAHY | CHIEF EXECUTIVE OFFICER | METROLINK

Happy New Year! In the last edition of Metrolink Matters, I introduced an informative series to help riders understand how they are helping reduce congestion and improve air quality.

Every rider that chooses to take Metrolink instead of driving is taking a car off the freeway. This reduces traffic in one of the most congested cities in the country! Southern Californians choosing to take Metrolink account for one to two lanes of parallel freeway traffic in each direction during peak commute hours on the 5, 10, 60, 91, 101 and 134 freeways.

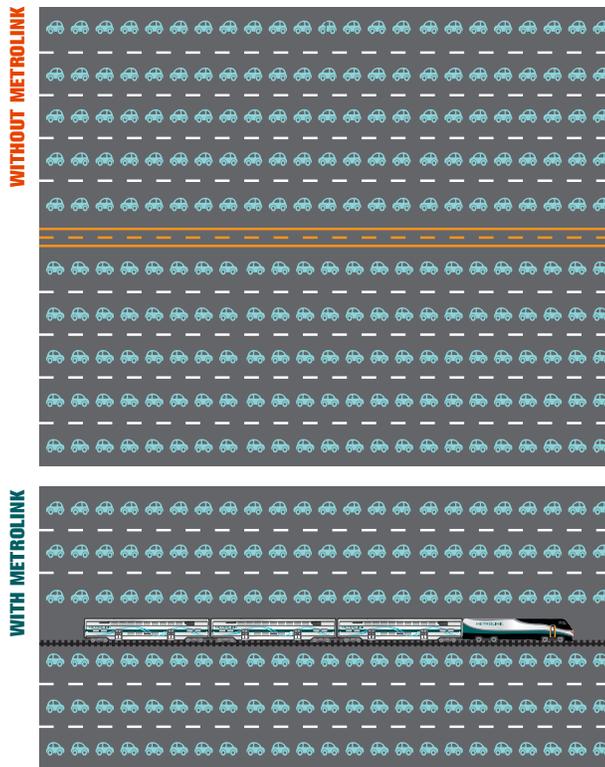
Additionally, when a Metrolink train is full, we can add more cars or trains to ensure there are enough seats. That is much more cost-effective than adding another lane to freeways!

When you consider the number of cars removed from the roadways already and the low cost to increase seats or add more trains, you realize that Metrolink is the most cost-effective way to cut freeway congestion.

Thank you for taking Metrolink and helping reduce traffic and emissions! For more information, please visit metrolinktrains.com/goodinvestment.

METROLINK REMOVES THE EQUIVALENT OF 1-2 LANES OF PARALLEL FREEWAY TRAFFIC IN EACH DIRECTION DURING THE PEAK HOUR ON THE 5, 10, 60, 91, 101 AND 134 FREEWAYS.

METROLINK IS THE LEAST EXPENSIVE, MOST EFFECTIVE WAY TO CUT FREEWAY CONGESTION.



TAX BENEFITS ON METROLINK

Riding Metrolink to work helps you beat bumper to bumper traffic, making for a relaxing commute. Did you know that taking the train can also help you save money on your taxes?

Employees at participating organizations are eligible to receive up to \$255 a month in tax-free commuting benefits from their employer when they take the train to work. Be sure to check out Metrolink's Corporate Partner Program, which is a pre-tax benefit program that allows companies and organizations the ability to offer this transit benefit to employees. Find out how your company can participate by visiting metrolinktrains.com/cpp.

ON THE COVER

SAFETY AND SECURITY IN THE NEW YEAR

To accomplish the goal of an even safer 2017 with fewer incidents at rail crossings and throughout the system, Metrolink has launched a 13-week Winter Safety Campaign to improve behavior around railroad tracks. Keep an eye out for the ads, which remind Southern Californians to be careful and to pay attention to the warning signs and sounds when walking, driving or riding a bicycle or skateboard anywhere near railroad tracks. **Remember: See tracks, think train.**

SAFETY will continue to be Metrolink's top priority as the agency focuses on its State of Good Repair. As part of this program, Metrolink will be replacing bridges, rail ties and locomotives in 2017. Metrolink plans these projects during times that will have the least impact to riders, communities and surrounding traffic.

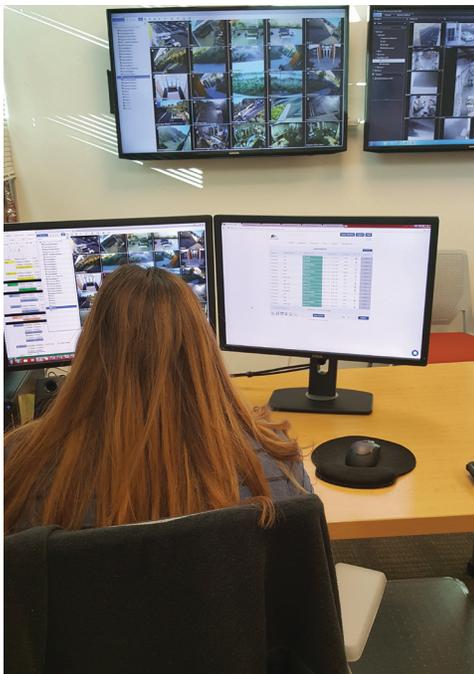
STATE OF GOOD REPAIR

The condition in which a capital asset (railcars, tracks, etc) is able to operate at a full level of performance.

A capital asset is in a state of good repair when that asset:

1. Is able to perform its designed function,
2. Does not pose a known safety risk, and
3. Its life cycle investments must have been met or recovered.

METROLINK SECURITY IN 2017: Metrolink has an entire team dedicated to the security of its system. This team consists of Metrolink employees, dedicated deputies from the Los Angeles Sheriff's Department,



station security provided by cities and contract security guards that help with fare enforcement, as well as the security of Metrolink maintenance and layover locations.

Metrolink's Security Operations Center serves as the hub of Metrolink's program. This facility is staffed 24-7 by Metrolink employees. These employees are

connected to the Dispatch Center, so they have real-time information about the Metrolink system. Additionally, there is an advanced video surveillance

program that allows Metrolink Security employees to monitor cameras located throughout the 536-mile Metrolink system.

This year, Metrolink will be adding cameras to all stations and is considering adding cameras on trains to be able to prevent incidents or respond to them as quickly as possible.

Even with all of our security efforts, Metrolink asks passengers to help keep each other safe. Passengers who see any unusual or unsafe activity onboard trains should contact the conductor immediately. If they can't find a conductor they can report suspicious activity to 866-640-5190.



LEADING THE WAY IN PTC EXPANSION: As the first railroad in the nation to have its complete territory, equipment and crew in service with life-saving Positive Train Control (PTC), Metrolink's next priority is being able to operate with PTC on tracks owned by the freight railroads. To

accomplish this goal, Metrolink has been conducting interoperability testing with our rail partners since 2015. In early 2017, Metrolink expects to begin operating PTC on BNSF-owned lines (and vice-versa), followed closely thereafter by our other rail partners, Union Pacific, Amtrak and North County Transit District.



During PTC testing, residents living near the Metrolink system may hear trains operating at night for up to three nights in a row. Metrolink will also be deploying new, more powerful Tier 4 locomotives outfitted with PTC to provide our passengers with an even safer commute.

PROPOSED DOUBLE-TRACKING PROJECTS WILL BENEFIT RIDERS AND COMMUNITIES

IMPROVED SAFETY. REDUCED DELAYS. QUICKER COMMUTES. LESS IDLING. OPPORTUNITY FOR QUIET ZONES.

Metrolink’s goal is to be able to provide our passengers with the best service possible – this means safety, fewer delays, quicker commutes and service frequent enough to give Southern Californians the transportation options they need. To accomplish this, Metrolink will need to add track in key, congested areas along its system.



A double-tracking project adds a new section of track where there is only one track to allow trains to travel through an area with fewer delays and less idling. It also gives trains another way to go if one track is being used

or blocked for some reason such as a train having a mechanical issue.

These projects are often planned to include safety upgrades at the crossings that allow cities to apply for Quiet Zones to reduce the sound of trains blowing their horns.

There are two proposed double-tracking projects being considered that will allow Metrolink to improve its service. You can get more information, provide letters of support and go to public meetings to weigh in on the projects below.

BRIGHTON TO ROXFORD DOUBLE-TRACK

(San Fernando Valley-Burbank-Sun Valley-Pacoima-Sylmar)

A proposed second mainline track will be added to an existing 11-mile transportation corridor, creating over 25 miles of continuous double-track rail from the San Fernando Valley to Downtown Los Angeles on Metrolink’s Antelope Valley Line. For more information, please visit:

metro.net/projects/regionalrail.

LONE HILL TO WHITE DOUBLE-TRACK

(San Dimas-LaVerne)

The proposed project will improve regional passenger and freight service by adding a second mainline track to 3.9 miles of the existing San Bernardino Line. For more information, please visit:

metro.net/projects/regionalrail.

UPCOMING MAINTENANCE PROJECTS

SAN BERNARDINO LINE

For 16 days in April, Metrolink trains will not be able to access the San Bernardino Station as part of The San Bernardino County Transportation Authority’s ongoing work at the Depot. As a result, Metrolink trains will only be able to run between Los Angeles Union Station and Fontana. Metrolink will provide bus service from Rialto and San Bernardino or riders can drive to Fontana. Please be on the look out for additional information.

ORANGE COUNTY/INLAND EMPIRE-ORANGE COUNTY LINES

There will be scheduled maintenance projects south of the Laguna Niguel/ Mission Viejo Station March 11-12. As a result, Metrolink rail service will operate north of Laguna Niguel with a combination of train and bus connections to San Juan Capistrano, San Clemente, the San Clemente Pier and Oceanside. Please visit metrolinktrains.com for more information.

ANTELOPE VALLEY LINE

Metrolink service will be limited on the AV Line March 18-19 due to track maintenance coordination with Caltrans. Metrolink will operate between Lancaster and Newhall and provide bus service between Newhall and Los Angeles Union Station.

NEW QUIET ZONES IN GLENDALE AND RIVERSIDE ADD SAFETY, REDUCE TRAIN HORNS

New Quiet Zones have been established in the cities of Glendale and Riverside, silencing the routine sounding of train horns after safety improvements were made to selected rail crossings.

The Federal Railroad Administration (FRA) granted the new Quiet Zone designations after safety improvements such as adding crossing gates and raising or extending medians were completed at three crossings in Glendale and 16 crossings in Riverside.

Metrolink has coordinated with the cities of Glendale, Riverside as well as the BNSF Railway and Operation Lifesaver to remind riders, pedestrians and drivers to look twice in both directions as the approach railroad crossings. There is also new signage to remind people that train horns are no longer routinely blown.

WELCOME TO 2017

HAPPY NEW YEAR, RIDERS. 2017 WILL BE AN EXCITING YEAR AS METROLINK BEGINS TO OPERATE ITS NEW TIER 4 CLEAN LOCOMOTIVES AND CELEBRATES ITS 25TH ANNIVERSARY.

BE PART OF OUR 25TH ANNUAL YEARBOOK

TELL US ABOUT YOUR METROLINK MEMORIES

On October 26, Metrolink will celebrate 25 years of service. Starting this month, Metrolink will be celebrating the history and future of our system, passengers and employees. We invite you to share your [#MetrolinkMemories](#) on social media or email us at metrolinksocial@scrta.net. We may feature your story in an upcoming edition of Metrolink Matters or in our 25th Annual Report.

#METROLINKMEMORIES: FINDING LOVE ON THE LINE



Every morning, Barbra boarded the same Inland Empire-Orange County Line train to get to work. As a Metrolink passenger for three years, Barbra sat in the same seat each day and made friends with a group of passengers who also made the morning commute. Chip was one of those familiar faces, and after a month of riding beside each other every

morning, the couple exchanged phone numbers and went on their first date in 2012. Three years after meeting on the train, Barbra and Chip were married. The Clampitts recently moved to a new home in San Bernardino and Barbra says, "It was meant to be."

Submit your favorite Metrolink memories and share your stories with us on Facebook, Instagram or Twitter by using [#MetrolinkMemories](#).

METROLINK MILESTONES

SPOTLIGHT ON SAFETY: Metrolink's top priority is the safety of our riders, team members and the region. The agency is proud to have led the country with the installation of many of the safety features mentioned below for the safety of our riders and the Metrolink team.

Being the first in the nation required a forward-looking and dedicated Board of Directors, Executive Leadership Team and staff to be able to identify funding and implement these measures.

FIRST COMMUTER RAIL IN THE NATION TO:



INSTALL INWARD AND OUTWARD-FACING CAMERAS:

In 2009, Metrolink installed video and audio recording systems in its locomotive and cab cars. This provides additional accountability for train operators and allows management to review footage to prevent future incidents.



USE CRASH ENERGY MANAGEMENT IN PASSENGER CARS:

Metrolink started operating cars equipped with Crash Energy Management (CEM) in 2010. CEM can reduce passenger injuries by absorbing energy and directing it away from passengers. This includes foldable tables that serve as a convenient workspace but collapse to prevent rider injuries.



OPERATE POSITIVE TRAIN CONTROL DURING REGULAR SERVICE ON ALL HOSTED LINES:

In 2015, Metrolink became the first commuter rail in the nation to operate with PTC. This GPS-based safety technology can stop a train and prevent train-to-train collisions, over-speed derailments, and unauthorized train movement.



PURCHASE TIER 4 LOCOMOTIVES WITH PTC AND CEM:

In 2016, Metrolink received its first clean Tier 4 locomotive that comes equipped with the latest in CEM and PTC technology.



MAKE SAFETY ENHANCEMENTS TO CREATE ONE OF THE LONGEST QUIET ZONES:

Established in 2012, the Quiet Zone in Orange County has resulted in additional safety, a decrease in noise complaints and allowed Metrolink to expand service for passengers.

DESTINATIONS & EVENTS

CALENDAR OF SOUTHERN CALIFORNIA EVENTS AND DESTINATIONS TO REACH VIA METROLINK

For more events and destinations, go to: metrolinktrains.com/destinationsandevents

RIDE METROLINK FOR FREE TO THE AUTO CLUB 400

If you're headed to Fontana for the 'Monster Energy NASCAR Cup Series Auto Club 400 and Auto Club Speedway's 20th Reunion festivities on March



26, avoid the traffic and enjoy a stress-free ride with friends and family on a special Metrolink train. A limited number of free

round-trips will be offered to fans thanks to Clean Transportation Funding from the South Coast Air Quality Management District's Mobile Source Air Pollution Reduction Review Committee.

The special train service will be offered from Oceanside, Oxnard and Lancaster with multiple station stops to the Speedway station. The three trains will arrive at the Speedway before 10 a.m., leaving fans plenty of time to take part in festivities surrounding 20 years of racing at Auto Club Speedway. Auto Club Speedway will provide free tram service from the train station to the track, before and after the race. All three special trains will depart one hour after the checkered flag. For additional details on the train schedules and Auto Club 400 ticket information, please visit metrolinktrains.com/race.

59TH ANNUAL SWALLOWS DAY PARADE



Take Metrolink's Orange County Line to the San Juan Capistrano Station on March 25, 2017 for the 59th Swallows Day Parade! This annual event, featuring one of the

nation's largest non-motorized parade, celebrates the return of the swallows from thousands of miles away in Argentina. This celebration of the famous birds and the history of San Juan Capistrano also includes a street fair with over 175 vendors. Please visit, metrolinktrains.com/swallows.

ANGELS EXPRESS TRAINS BEGIN APRIL 7



Attention Angels fans! Angels Express tickets are still only \$7 on the Metrolink App or from the ticket machines on the Orange County or Inland Empire-Orange County Lines. The home

game opener is against the Seattle Mariners with game time listed at 7:05 p.m. Visit metrolinktrains.com/angelsexpress for more information.



SCIENCE BEHIND PIXAR EXHIBITION CONTINUES THROUGH APRIL 16

Enjoy a unique, first-time look into the Pixar moviemaking process, and explore the science and technology behind some of the most beloved animated films and their characters with the west coast premiere of *The Science Behind Pixar Exhibition*. This 12,000 sq. ft. interactive exhibition showcases the science, technology, engineering, and math (STEM) concepts used by the artists and computer scientists who help bring Pixar's award-winning films to the big screen. More information at: metrolinktrains.com/pixar.

SAVE ON ADMISSION WITH PROMO CODE INSPIRE! Enjoy \$2 off adult and \$1 off child admission to the exhibition; and \$2 off adult and \$1 off child admission to any IMAX film.

Terms and conditions – IMAX discount can only be redeemed if the guest is also purchasing a ticket to the exhibition. Offer must be redeemed by entering the promo code INSPIRE during your online purchase at californiasciencecenter.org. Offer valid through March 24, 2017.