

A PROGRESS REPORT ON
OCTA ACCOMPLISHMENTS



2018



INTRODUCTION



The Orange County Transportation Authority (OCTA) is responsible for planning, funding and implementing transit and capital projects serving Orange County's 34 cities and 3.1 million residents.

The OCTA Board of Directors established six strategic initiatives for 2018 to deliver on its mission of keeping Orange County moving by improving the multi-modal transportation network including freeways and express lanes, bus and rail transit, ridesharing and active transportation.

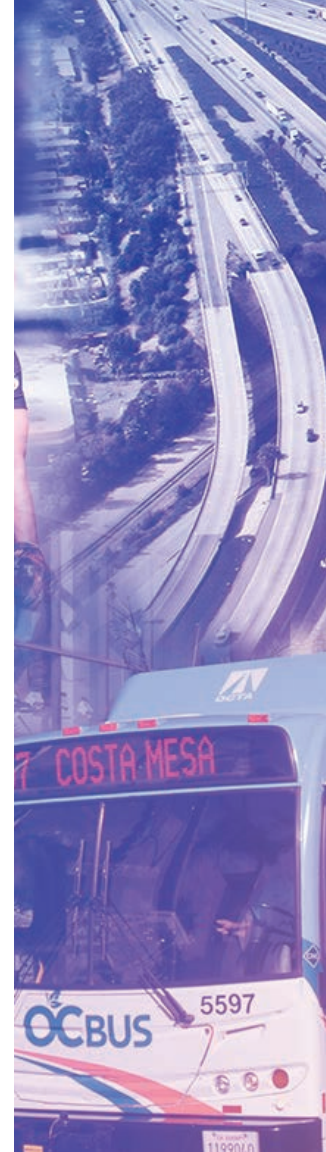
This annual progress report is framed around these six initiatives and highlights just a few of the numerous improvement projects and programs that were completed by OCTA throughout the year.



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DELIVER CAPITAL PROJECTS



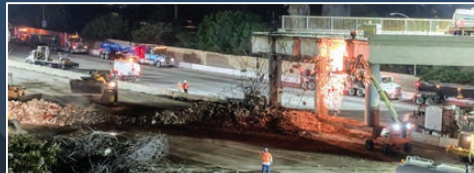
FINALIZE THE I-5 SOUTH COUNTY PROJECT

- Completed the \$230 million I-5 South County Improvement Project, which added six miles of carpool lanes between Avenida Pico in San Clemente and San Juan Creek Road in San Juan Capistrano, improved freeway on-ramps and off-ramps and reconstructed the Avenida Pico interchange.



INITIATE CONSTRUCTION ON THE I-405 IMPROVEMENT PROJECT

- Broke ground in January on the \$1.9 billion design-build I-405 Improvement Project.
- Selected a contractor to design, install, operate and maintain the electronic tolling and traffic management systems for the 405 Express Lanes.
- Commenced demolition on four of the more than 18 bridges that will be built, replaced or widened along the corridor.



KEEP ROLLING ON THE OC STREETCAR PROJECT

- Awarded a \$220.5 million contract for the construction of the 10-stop, 4.1-mile route connecting Santa Ana and Garden Grove.
- Received a \$149 million New Starts Full-Funding Grant Agreement from the Federal Transit Administration's Capital Investment Grants Program and broke ground on the project.
- Executed a \$51.5 million agreement to purchase eight streetcar vehicles.



MOVE FORWARD ON THE I-5 FROM THE SR-73 TO EL TORO ROAD

- Continued work on the final design, in partnership with Caltrans, on this project that will widen the I-5 from the SR-73 to El Toro Road, with construction anticipated to begin in 2019.



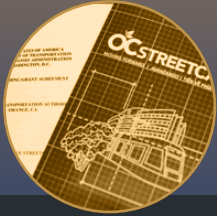
REDUCE TRAFFIC CONGESTION IN ORANGE COUNTY CITIES

- Distributed \$32 million for 11 projects through OCTA's Regional Capacity Program for road improvements throughout the county.
- Approved funding for six signal synchronization projects totaling \$15.5 million, including \$6.6 million from SB 1, as part of the Regional Traffic Signal Synchronization Program Call for Projects.

“ *Broke ground in January on the \$1.9 billion design-build I-405 Improvement Project.* ”



MAXIMIZE FUNDING OPPORTUNITIES



LEVERAGE FUNDING FOR THE OC STREETCAR PROJECT

- Leveraged Measure M dollars, Orange County's half-cent sales tax for transportation improvements, to obtain nearly 60 percent in federal and state funding for the OC Streetcar.



UTILIZE TIFIA FUNDING

- Received the initial \$165 million and \$122 million loan disbursement requests from the \$629 million Transportation Infrastructure Finance and Innovation Act (TIFIA) loan to advance the I-405 Improvement Project.



FUND LOCAL PROJECTS WITH STATE DOLLARS

- Acquired \$92.5 million in competitive SB 1 funding from the California Transportation Commission for OCTA projects that benefit Orange County's streets, freeways, transit and active transportation.



\$92.5 MILLION





PURSUE REGIONAL FUNDING SOURCES

- Obtained funding from the Mobile Source Air Pollution Reduction Review Committee to operate the OC Fair Express, which safely transported more than 80,000 fairgoers, improved traffic conditions and reduced air pollution.



SEEK ACTIVE TRANSPORTATION FUNDING

- OCTA was awarded a \$75,000 grant from the California Office of Traffic Safety for a year-long community program dedicated to bicycle-skills training and distribution of safety equipment.



PURSUE GRANT FUNDING

- In total, OCTA was awarded more than \$580 million in state and federal funds toward highway, street, transit and active transportation projects.



\$580
MILLION



Clean Transportation
Funding from the MSRC

DEVELOP SUSTAINABLE TRANSPORTATION PLANS



COMPLETE THE LONG-RANGE TRANSPORTATION PLAN (LRTP)

- Finalized the 2018 LRTP to prepare for Orange County's transportation needs through 2040, accounting for changes in demographics, the economy and available funding.



DEVELOP ORANGE COUNTY'S FIRST COUNTYWIDE ACTIVE TRANSPORTATION PLAN

- Near completion of OC Active – a countywide active transportation plan that will help ensure bicycle and pedestrian improvement efforts are coordinated between cities and the county and position them to pursue funding and grant opportunities.



MOVE FORWARD WITH ENVIRONMENTAL IMPROVEMENTS

- Finalized the Resource Management Plans for the Pacific Horizon Preserve in Laguna Beach and the Eagle Ridge Preserve in Brea, outlining how each will be managed and monitored to protect wildlife and habitat.
- Obtained a U.S. Army Corps of Engineers programmatic permit for Measure M freeway projects to offset impacts to waterways.
- Approved \$2.8 million for projects that remove litter and debris from streets before they end up in waterways.





**COLLABORATE WITH LOCAL OFFICIALS
AND REGIONAL PARTNERS**

- In cooperation with the Riverside County Transportation Commission, the 91 Implementation Plan was updated and approved by both RCTC and OCTA and submitted to the state.
- Hosted multiple forums with mayors and other elected officials to share information about OCTA's projects and programs.
- Worked in conjunction with the Los Angeles County Service Authority for Freeway Emergencies to deploy next-generation interactive voice response on the 511 Program as well as mobile app improvements.

“ *Approved \$2.8 million for projects that remove litter and debris from streets before they end up in waterways.* ”



MODERNIZE TRANSIT SERVICES



CONTINUE IMPLEMENTING OC BUS 360°

- Installed mobile ticket readers on all fixed-route buses for faster, easier boarding.
- Expanded the student bus pass program to Santiago Canyon College offering full-time students unlimited OC Bus rides for \$5 per semester, following the successful launch of a similar program at Santa Ana College in 2017.
- Improved weekday, evening and weekend service on seven bus routes.
- Began installing new bicycle racks on OC Buses to hold up to three bikes at once, expanding current capacity by 50 percent.



LAUNCH OC FLEX

- Rolled out OC Flex, Orange County's first app-based, on-demand microtransit service in two zones, including parts of Huntington Beach and Westminster, and parts of Aliso Viejo, Laguna Niguel and Mission Viejo, utilizing funding from MSRC for this one-year pilot program.



RESTRUCTURE TO MEET TRANSIT NEEDS

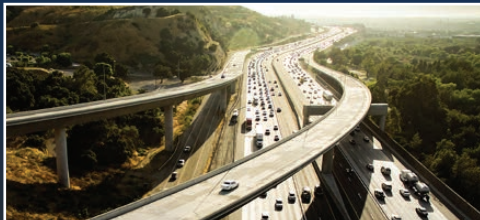
- Completed an organizational restructuring, combining OCTA's bus and rail divisions under one newly created Chief Operating Officer position, to meet existing and future bus and rail transit operations needs.





IMPROVE THE 91 EXPRESS LANES

- Simplified the 91 Express Lanes account plans to meet new state tolling requirements and passed along the cost savings to customers.
- Registered nearly 19,000 new 91 Express Lanes customers, following the first full year of opening the 8-mile extension of the 91 Express Lanes into Riverside County.



CONTINUE HYDROGEN-FUEL BUS OPERATIONS

- Received one bus with the remaining nine buses expected in 2019.
- Construction is proceeding on the hydrogen fueling station that will begin service at OCTA's Santa Ana Bus Base next year.



ENCOURAGE RIDERS TO USE RAIL

- Provided service to 49 Angels home games on the popular Angels Express, recording nearly 40,000 boardings.
- Delivered more than 5,000 fans to Rams home games at the Los Angeles Coliseum during the second season of operating the Metrolink football train.



MODERNIZE TRANSIT SERVICES



DEVELOP AND FUND LOCAL COMMUNITY SHUTTLE SERVICE

- Awarded \$5.2 million in funding to five local community-based transit shuttle projects that complement regional bus and rail service.



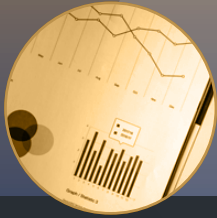
IMPROVE PASSENGER RAIL STATIONS

- Construction is nearly complete on the 611-space parking structure at the Orange Transportation Center – more than tripling the parking capacity at that location.



611-SPACE PARKING STRUCTURE





RECEIVE A 91 EXPRESS LANES BOND RATING UPGRADE

- Achieved a 91 Express Lanes debt upgrade – from A to A+ – by bond credit rating agency Fitch Ratings, which cited OCTA's strong financial metrics, sound management and solid history of operating performance.



DEVELOP A BALANCED BUDGET

- Approved a \$1.3 billion balanced budget for fiscal year 2018-19 to deliver innovative, long-term sustainable transportation solutions for the residents of Orange County.
- Allocated \$290 million for bus operations, \$286 million for freeway improvements, \$171 million for street and road improvements and \$101 million for rail services and capital improvements. ▶



\$290
MILLION



\$286
MILLION



\$171
MILLION



\$101
MILLION

CHAMPION FISCAL RESPONSIBILITY



ENSURE COMPLETION OF OC GO PROJECTS

- Updated the Next 10 Delivery Plan, a project delivery framework, which sets priorities through 2026 and ensures all projects and programs will be completed as promised to voters by 2041.

NEXT 10 
DELIVERY PLAN



APPROVE COACH OPERATOR BARGAINING AGREEMENT

- In May, OCTA ratified and approved a collective bargaining agreement with its coach operators' union.



2018 BOARD OF DIRECTORS



ORANGE COUNTY TRANSPORTATION AUTHORITY

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