



CITY OF LOS ANGELES

Department of Public Works

ANNUAL REPORT

Fiscal Year 2017 - 2018

July 1, 2017 - June 30, 2018

OUR MISSION

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To support and enhance a high quality of life for the City's residents, businesses and visitors by providing well planned, environmentally sensitive, cost effective infrastructure and services to promote public health, personal safety, transportation, economic growth, and civic vitality.

To respond to, and aid in recovery from, earthquakes, storms and other emergencies as an integral part of providing and managing public works services.

To provide for public participation in departmental policy considerations.

To accomplish the foregoing through effective oversight of the Department of Public Works, including the Bureaus of Contract Administration, Engineering, Sanitation, Street Lighting, Street Services, and the Board Offices, such as Offices of Accounting and Community Beautification.

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MESSAGE FROM THE MAYOR

Dear Friends,

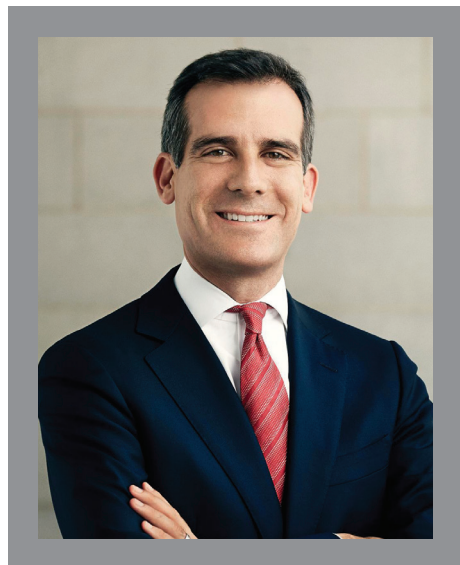
Los Angeles today is healthier, cleaner, more prosperous, and more livable than ever before, thanks in part to the hard work of the women and men in the Department of Public Works. I am proud to share their accomplishments in this year's annual report.

Everywhere we look, we see how this Department is making the lives of Angelenos safer, better, and stronger. We are building new housing for those who need it, repairing sidewalks throughout the city, and improving the condition of our streets, with 57% of them now in good condition, a number that is expected to increase to 61% by the end of this fiscal year. Thanks to renewed investment and resources, we will perform more tree trimmings, remove dead trees and plant new ones. Over the past five years, we raised wages for over half-a-million workers, we have seen 240,000 new businesses open their doors, and expanded recycling opportunities to all Angelenos.

This progress, and far more, was possible thanks to the efforts of the Board of Public Works, and the Bureaus of Contract Administration, Engineering, Sanitation, Street Lighting, and Street Services.

I thank the entire Department for helping to build a more sustainable City for everyone who works here, visits here, and calls L.A. home. I look forward to working with these dedicated public servants to continue these successes in the years ahead.

Sincerely,



MESSAGE FROM THE BOARD PRESIDENT

To our City residents, businesses and other stakeholders:

On behalf of the Board of Public Works, I am pleased to present the Department of Public Works 2017-18 Annual Report. All of our Bureaus and Board Offices reached impressive milestones this year, moving us closer to the safe, sustainable, inclusive and innovative Los Angeles we all aspire to be.

Over the course of the past year, the Board continued to prioritize increased contracting opportunities for small businesses. Through a series of Accessing LA events and other enhanced outreach efforts, we are expanding and improving prime contract and subcontract awards to women and minority owned businesses. These are critical partnerships that both empower entrepreneurs, and tailor investments and services to individual neighborhood needs.

The Board appreciates the ongoing opportunity to serve and enhance the quality of life in Los Angeles. We look forward to continuing to address our efficiencies, effectiveness and equity in the delivery of core day-to-day services, and to use training, technology and innovation to make Los Angeles the best-run big-city in America.

Sincerely,



BOARD OF PUBLIC WORKS

ORIGINALLY CREATED TO REPRESENT ANGELENOS and ensure a greater voice and transparency in the Department of Public Works, the Board has provided residents more influence and immediate access to the operations and resources of the Department. Created by a vote of the People in 1906, the Board of Public Works has led the way to sustain, deliver and advance the infrastructure facilities, resources and services that enable the City of Los Angeles to serve and safeguard its four million residents and more than 497,000 businesses in a 468 square mile geographic area - the second largest city in the nation.

BOARD COMMISSIONERS



Kevin James
President



Heather Marie Repenning
Vice President



Michael R. Davis
President Pro Tempore



Aura Garcia

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THE BOARD OF PUBLIC WORKS is the City's only full-time, oversight and policy-making commission and is comprised of five city residents appointed by the Mayor of Los Angeles and confirmed by the City Council. The Board members are community leaders who bring diverse perspectives and a wealth of expertise from varying fields, who serve as the chief administrators of the Department, and are charged with its oversight, governance, and operational improvement. The Board jointly worked with the five Bureaus and Executive Officer in managing an approximate \$821 million annual operating budget and 5,114 regular authorized positions in the fiscal year starting July 1, 2017 and ending June 30, 2018 (Fiscal Year 2017-18).

THE BOARD is the key oversight panel that provides a high level of accountability for the City's vast and expansive infrastructure, and ensures the integrity of the bid and award process for public works contracts. The Board is responsible for the strategic management of the construction, renovation, and operation of the City's infrastructure, as well as the delivery of public safety and environmental programs. During Fiscal Year 2017-18, the Board awarded approximately \$264 million in contracts (construction, personal services, task orders, etc.), to invest in the needs and activities of the City.

IN PARTNERSHIP with private contractors, the Department builds and maintains public projects, such as libraries, fire stations, police stations, animal facilities, streets, bridges, street lights, water treatment plants, sewers and sidewalks, as well as provides essential public services and programs like street services, street tree maintenance, sanitary sewers, wastewater treatment, recycling, and solid waste management.

MEMBERS OF THE FISCAL YEAR 2017-2018 BOARD OF PUBLIC WORKS are President Kevin James, Vice President Heather Marie Repenning, President Pro Tem Mike Davis, and Commissioner Aura Garcia. Commissioner Garcia's appointment was confirmed on February 14, 2018 (she replaced Commissioner Luz Rivas, who served from October 10, 2016 to December 28, 2017). The Board has undertaken a policy of reaching out to members of the community to involve them in all aspects of planning the infrastructure of the future and solving problems of the present. In pursuit of that policy, the Board holds meetings and attends community meetings and events throughout the City.



Board of Public Works Hearing Room

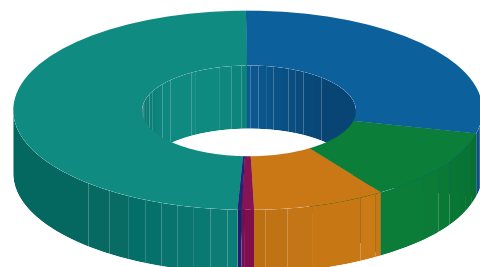
THE BOARD CONVENES regular public meetings on Mondays, Wednesdays and Fridays beginning at 10:00 a.m. in the Edward R. Roybal Session Room in City Hall, 200 N. Spring St., Room 350, Los Angeles. Exceptions occur when evening meetings are periodically scheduled in various council districts in an effort to increase the public's participation in local government. Residents may appear before the Board when it is in session, during Board sponsored public hearings and through the Board's appeals process. The Offices of the Board of Public Works include the Board Commissioners, Executive Officer, Board Secretariat, Accounting, Community Beautification, Film and Television, Financial Systems, Petroleum and Natural Gas Administration and Safety, Systems Services, and Project Restore.

BY THE NUMBERS

The 5,114 employees of the Department of Public Works are responsible for delivering the critical infrastructure services, assets and systems that are vital to sustain and protect prosperity, quality of life and public safety. Department staff meet this duty in a geographically dispersed area that is one of the most culturally and economically diverse in the nation. Staff also is prepared to address and respond to emergencies and natural disasters. It is a monumental task given the size of the city and the number of people served.

- ▶ The City of Los Angeles encompasses **468.67 square miles**.
U.S. Census Bureau, (2010). Land area in square miles, 2010.
 Retrieved from <http://quickfacts.census.gov/qfd/states/06/0644000.html>
- ▶ In 2017 the **population was 3,999,759**.
U.S. Census Bureau, (2017). Los Angeles (city), California.
 Retrieved from <http://quickfacts.census.gov/qfd/states/06/0644000.html>

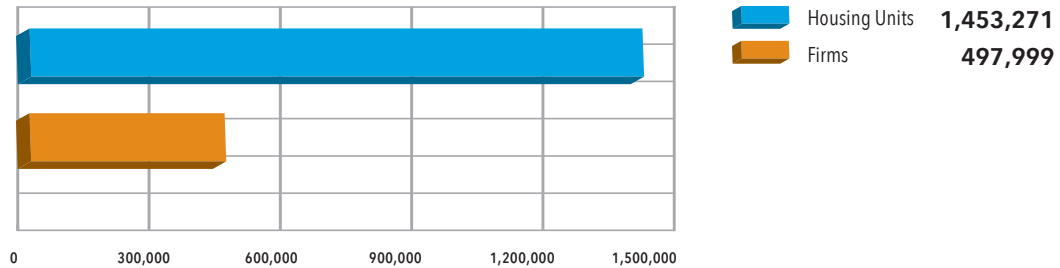
POPULATION BREAKDOWN 3,999,759



■ Hispanic or Latino	48.6%
■ White alone, not Hispanic or Latino	28.5%
■ Asian	11.6%
■ African American or Black	9.0%
■ American Indian	0.7%
■ Native Hawaiian and other Pacific Islander	0.2%

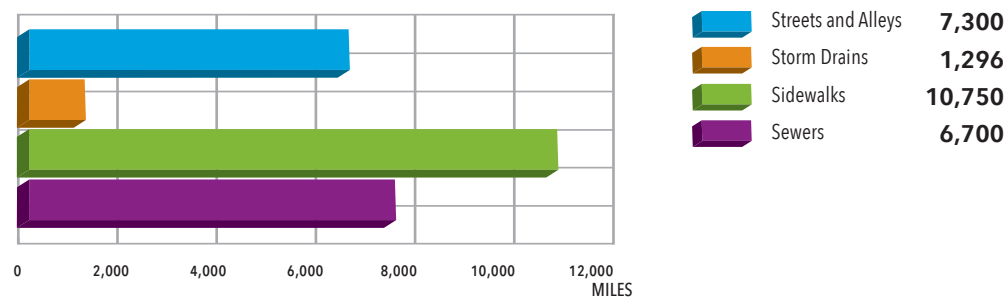
NUMBER OF HOUSING UNITS AND FIRMS

- In 2017 there were **1,453,271 housing units**.
U.S. Census Bureau, (2017). Housing units, 2017.
Retrieved from <http://quickfacts.census.gov/qfd/states/06/0644000.html>
- In 2012 there were **497,999 firms**.
U.S. Census Bureau, (2010). Total number of firms, 2012.
Retrieved from <http://quickfacts.census.gov/qfd/states/06/0644000.html>



INFRASTRUCTURE BY THE MILE

- In 2017 there were **7,300** centerline miles of streets (6,500) and alleys (800).
Bureau of Street Services (2017)
- In 2017 there were **10,750** miles of sidewalks.
Bureau of Street Services (2017)
- In 2017 there were **1,296** miles of storm drains.
Bureau of Sanitation (2017)
- In 2017 there were **6,700** miles of sewers.
Bureau of Sanitation (2017)



INFRASTRUCTURE BY THE NUMBERS

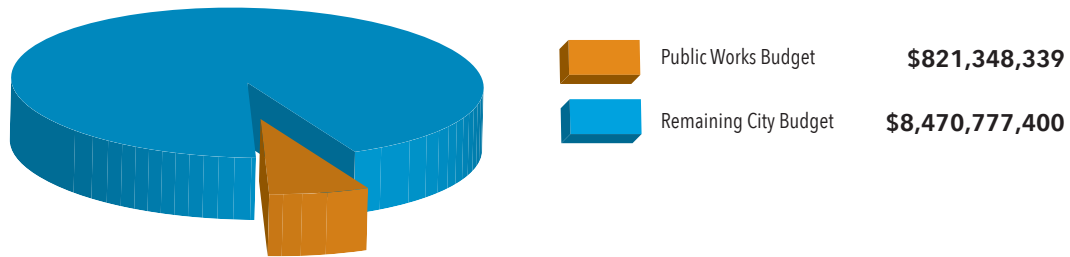
- In 2017 there were **700,000** street trees in the public right of way.
Bureau of Street Services (2017)
- In 2017 there were **219,000** street lights, excluding DWP power pole lights.
Bureau of Street Lighting (2017)
- In 2017 there were **4 of 6** watersheds in the 3,000 square mile Los Angeles County Flood Control District (Ballona Creek, Dominguez Channel, Los Angeles River, Santa Monica Bay).
Bureau of Sanitation (2017)

INFRASTRUCTURE BY THE NUMBERS (CONTINUED)

- ▶ 24 lakes, rivers and creeks.
- ▶ 40,000 catch basins
- ▶ 320,000,000 gallons of wastewater and water reclamation daily average.

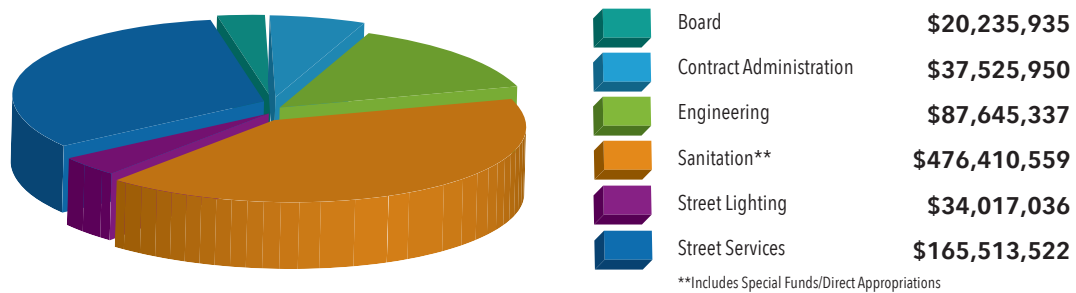
CITY OF LOS ANGELES GENERAL FUND ADOPTED BUDGET FY 2017-18

TOTAL \$9,292,125,739



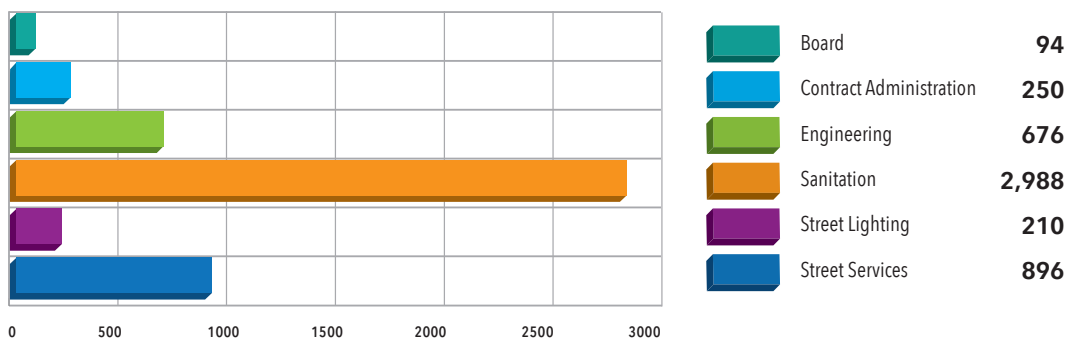
DEPARTMENT OF PUBLIC WORKS ADOPTED BUDGET FY 2017-18

TOTAL \$821,348,339



DEPARTMENT OF PUBLIC WORKS AUTHORIZED EMPLOYEES FY 2017-18

TOTAL 5,114



KEY DEPARTMENT PROGRAM AREAS

FEATURED PROGRAMS

▶ Capital Infrastructure
(i.e. City Facilities, Bridges, etc.)

▶ Clean Streets L.A.

▶ Clean Water/One Water LA

▶ Film and Television Production

▶ Graffiti Abatement

▶ Great Streets Initiative

▶ Keep Los Angeles Beautiful

▶ L.A. River

▶ Minimum Wage

▶ Pavement Preservation

▶ Petroleum Administration

▶ recyclA

▶ SAFE Sidewalks LA

▶ Smart Poles

▶ South L.A. Initiative

▶ Stormwater and Watershed Protection

▶ Streetlight LED Conversions

▶ Street Trees and Urban Forest

▶ Transportation Projects
(i.e. Regional Connector, Purple Line, etc.)

EXECUTIVE OFFICER & BOARD OFFICES

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THE EXECUTIVE OFFICE supports the Board of Public Works in its commitment to serving city residents and businesses, performing its duties in overseeing the Department of Public Works and implementing the Mayor's "Back to Basics" agenda to create a stronger economy and more efficient and effective city government. This year, the Board Secretariat received 10,837 inquiries from the public, and processed and disseminated 1,206 transmittals of Board actions. The Executive Office is also responsible for various finance and administration activities, such as budget development and fund management of the Public Works Trust Fund (PWTF) and SB1 funds. For fiscal year end 2017/2018, the PWTF maintained more than 12,000 permit/bond deposits at an aggregate total of \$132.5 million within 32 appropriation accounts and managed 14 outstanding loans. During this fiscal year, this Office conducted a PWTF nexus study to reinvest \$5.9 million into public works infrastructure projects.

THE EXECUTIVE OFFICER provides policy advice and administrative support to the Board, and advises the Board on procedural matters during its meetings and records the minutes and proceedings, such as Board actions taken and Board orders issued (approximately 1,206 in Fiscal Year 2017-18). The meetings frequently include hearings that relate to reports or communications being discussed. In Fiscal Year 2017-18, approximately 220 hearings were held. In addition, the Executive Officer oversees seven Board offices (Board Secretariat, Community Beautification, Accounting, Financial Systems, Systems Services, and Petroleum and Natural Gas), and provides administrative support to Project Restore.

THE BOARD SECRETARIAT is responsible for posting and publishing all orders, resolutions and notices that are required in connection with invitations to bid, awarding of contracts for public works projects, and various Board of Public Works actions. Board staff processed 44 notices inviting bids, advertised and received 273 bids, processed 62 construction contracts, 379 on-call construction contracts, 25 personal service contracts and amendments, and 1,802 contract preliminary notices during Fiscal Year 2017-18. In addition, the Board Secretariat has responsibility for reviewing and maintaining insurance (i.e., Surety Bonds, Workers' Compensation, Automobile Liability, Errors and Omissions, Property, Pollution and Professional Liability, etc.) documents for construction projects and work in the public right-of-way. During the past fiscal year, staff received and reviewed approximately 593 new insurance endorsements and sent out 1,251 insurance expiration notices.

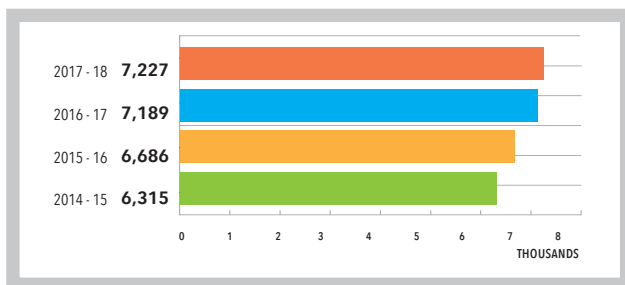
OFFICE OF ACCOUNTING

The Office of Accounting (OOA) provides accounting services and financial management support to the Department of Public Works (DPW), the third largest department in the City. The OOA is managed by the Director who is assisted by one Assistant Director and three Division Managers. The Office mission includes but is not limited to: safeguarding the City's public works assets, projects and programs, through proper and timely accounting of all public works financial transactions and ensuring that budgets, contracts, laws, and ordinances are complied with, substantiated by the standards and policies promulgated by the Governmental Accounting Standards Board (GASB) and generally accepted accounting principles. The DPW has the highest number of transactions recorded in the City's Financial Management System (FMS), totaling about 2.2 million records or about 18% of the total records of the City entered this year.

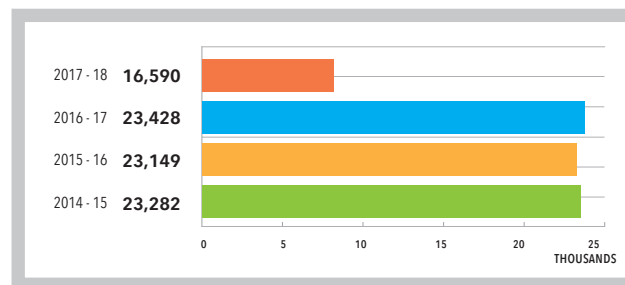
In Fiscal Year 2017-18, the Office accomplishments include: implemented reasonable internal control procedures and sound accounting practices for approximately 171 funds encompassing nearly 21,500 appropriation accounts with a combined budget amount of \$8.4 billion and uncommitted amounts of \$3.8 billion; \$4.9 billion worth of city contract obligations for DPW services consisting of 907 contracts recorded and generated project cost reports for 55,082 project work orders with cumulative costs of \$15.2 billion; ensured full cost recovery from various customers like project developers, contractors, other governmental agencies, etc.; monitored \$2.5 billion in voter approved General Obligation Bonds used to fund public works projects; and ensured expenditures are fully authorized, appropriated and encumbered with priority invoice processing with discounts. In Fiscal Year 2017-18, the OOA saved \$1.43 million in payment discounts and collected/received more than \$2.8 billion in receipts (revenues).

In addition, the OOA provides important public works financial information to the City policy makers and management, used for sensitive decisions and directions for the funding of DPW programs, and prepares the year-end financial statements for the City's Sewer Capital and Maintenance Funds, which represent an important component of the City's Comprehensive Annual Financial Report.

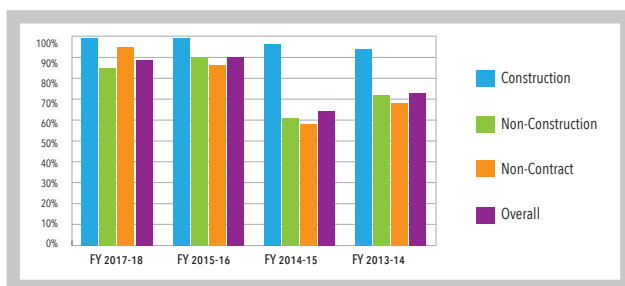
ENCUMBRANCES AND APPROPRIATIONS NUMBER OF TRANSACTIONS PROCESSED



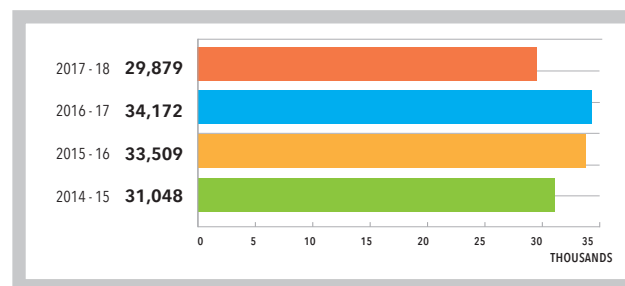
EXPENDITURES NUMBER OF TRANSACTIONS PROCESSED



PERCENTAGE OF PAYMENTS PROCESSED WITHIN 30 DAYS



REVENUE RECEIPTS PROCESSED



OOA BY THE NUMBERS

74,435 TOTAL TRANSACTIONS PROCESSED

40% REVENUE RECEIPTS AND COLLECTIONS

17% BILLINGS

22% PAYMENTS (EXPENDITURES)

16% APPROPRIATIONS, ENCUMBRANCES & TRANSFERS

5% WORK ORDERS, CONTRACT CEILING

\$2,893,000,000 TOTAL AMOUNT OF REVENUE RECEIPTS/COLLECTIONS

88% VARIOUS FUNDS RECEIPTS

11% OTHER GOVERNMENT AGENCIES

1% INDUSTRIAL WASTE

\$235,450,000 TOTAL AMOUNT OF BILLINGS

65% PRIVATE CUSTOMERS

21% OTHER GOVERNMENT AGENCIES

14% INTER-DEPARTMENTAL

\$930,000,000 TOTAL AMOUNT OF PAYMENTS

65% NON-CONSTRUCTION CONTRACTS (CONSULTANTS, ETC.)

21% OTHER VENDORS

14% CONSTRUCTION CONTRACTS

98% VENDORS PAID WITHIN 30 DAYS
CONSTRUCTION CONTRACTS

82% VENDORS PAID WITHIN 30 DAYS
NON-CONSTRUCTION CONTRACTS

96% VENDORS PAID WITHIN 30 DAYS
OTHER (i.e. NON-CONTRACT)

OFFICE OF COMMUNITY BEAUTIFICATION

The Office of Community Beautification (OCB) is a citywide anti-litter and anti-graffiti program which seeks to empower residents and community groups to “Keep Los Angeles Beautiful.” OCB engages in community beautification by providing graffiti removal services, coordination of volunteer cleanup efforts and involvement with other beautification efforts.

OCB seeks to combat the blight of graffiti by contracting with non-profit, community-based organizations to provide graffiti removal services citywide, and by providing paint and supplies to community groups or individuals. OCB contractors respond to requests for service via the City’s 311 service request hotline, through the online

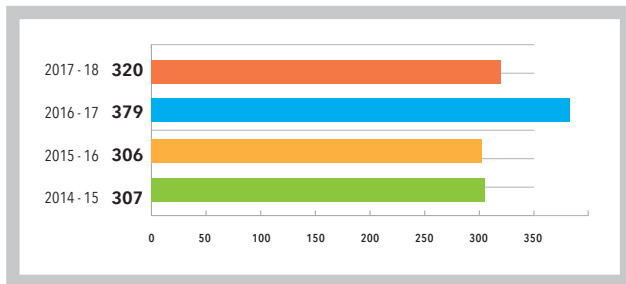
service request form, and via the MyLA311 mobile request app. These contractors also proactively patrol major corridors and hotspots in their geographic service areas for graffiti.

OCB supports volunteer neighborhood cleanup projects, loaning out hand tools and supplies needed for cleanup efforts. Further support of volunteer beautification efforts is provided by the Adopt-A-Median and Adopt-A-Spot programs, enabling community groups to adopt and beautify areas of public property. OCB provides assistance in guiding individuals and projects through the City approval process and helps secure required permits for beautification projects.

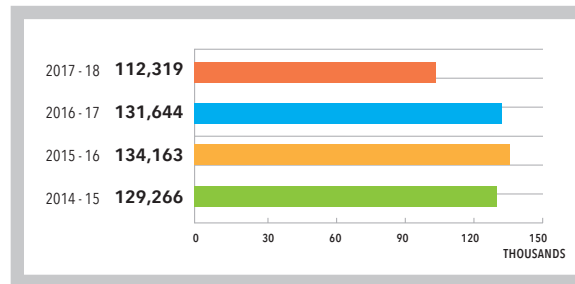


Community Improvement Projects: Office of Community Beautification supported more than 300 local cleanup events initiated by neighborhood volunteers.

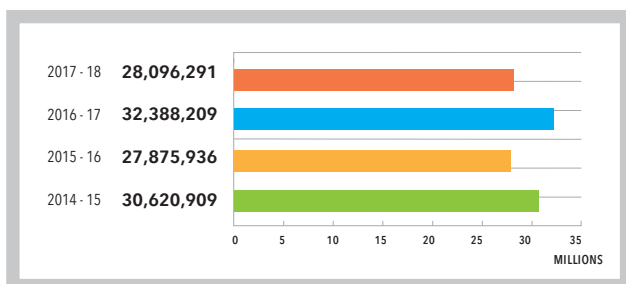
COMMUNITY CLEANUP EVENTS



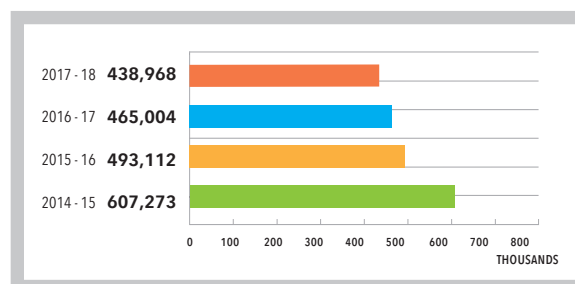
COMMUNITY REQUESTS SERVICED



SQ. FOOTAGE GRAFFITI REMOVED



NUMBER OF LOCATIONS GRAFFITI WAS REMOVED



OCB BY THE NUMBERS

320 CLEANUP EVENTS

20,735 NUMBER OF VOLUNTEERS

87,694 VOLUNTEER HOURS

\$2,551,018 TOTAL VALUE OF VOLUNTEER HOURS

465 COMMUNITY MEETINGS/PRESENTATIONS

56,376 NUMBER OF TRASH BAGS (36" X 60") COLLECTED BY VOLUNTEERS (litter, debris, weeds)

112,319 COMMUNITY GRAFFITI REMOVAL REQUESTS SERVICED

73% GRAFFITI REQUESTS COMPLETED WITHIN 24 HRS

83% GRAFFITI REQUESTS COMPLETED WITHIN 48 HRS

88% GRAFFITI REQUESTS COMPLETED WITHIN 72 HRS

1,332 NUMBER OF MILES MONITORED

28,096,291 SQUARE FOOTAGE OF GRAFFITI REMOVED

438,968 NUMBER OF LOCATIONS WHERE GRAFFITI WAS REMOVED

354 NUMBER OF JOBS CREATED (YOUTH, SUMMER, AT-RISK)

2,227 SIDEWALK REBATE APPLICATIONS RECEIVED

OFFICE OF FILMING

The Office of Filming (OOF) works closely with the Mayor's Office of Film and Television Productions to ensure a film-friendly experience for the film and television industry and community. OOF is responsible to administer the FilmL.A. contract, develop policies and personnel training, implement the Mayor's Executive Directive 6 on film, develop a comprehensive economic industry relations program, facilitate motion picture/television industry needs, and work with State of California Film Liaison Offices, California Film Commission, labor unions, location managers, Chamber of Commerce, Neighborhood Councils, Communities, and various City departments. OOF provides advice to the Mayor, City Council, Board of Public Works, and management of economic, policy and public relations effects of industry related actions, industry needs, rules and regulations, laws, and City film procedures and ordinances, and legislative analysis.

In Fiscal Year 2017-18, OOF focused on leveraging best available technology to improve social, web-based digital media, and reality television, and creating filming incentives, such as reduced business tax rates for entertainment productions, special tax breaks for entertainment creative talent, film for free at City facilities, utility nodes that provide affordable and clean electricity, guide to downtown Los Angeles parking lots available for filming, and streamlined road closure procedures. Further, OOF increased filming by 10% from previous fiscal year, streamlined the technology rebuild and integration with FilmL.A.'s new Operation's system for Recreation and Parks, Fire, Los Angeles Police Department, and Department of Transportation to provide easier, faster, and specialized reporting.

OFFICES OF FINANCIAL SYSTEMS & SYSTEM SERVICES

The Office of Financial Systems maintains the Department of Public Works' Business Intelligence and Information Delivery System (BIIDS) accessed by more than 1,300 users in all Public Works bureaus, Fire Department and Department of Transportation. BIIDS allows end-users to access the City's financial data from 1988 to present seamlessly, track and monitor revenues and expenses rapidly that contributes to the improvement of the department's financial operation. This group is also responsible for making sure that the financial needs of the DPW are met, which includes revenue collection, billing, grant accounting, wastewater program accounting, total cost recovery and project reporting.

In Fiscal Year 2017-18, BIIDS generated over 118,000 reports, spreadsheets and interface files which represents an increase of 11% from the previous year. The group completed 57% or (613 of 1,076) service requests within 72 hours and resolved 14% or 151 requests within 48 hours.

The Office of Systems Services provides quality, cost-effective end-to-end technical support services for the department's core computer systems. In addition to standard Tier 1 technology support, the office is responsible for the development, implementation, governance, and maintenance of every facet of the Board of Public Works' Information Technology (IT) infrastructure, including (a) technology procurement, configuration, deployment, and maintenance; (b) inventory management; (c) technology training; (d) general helpdesk services, such as network, desktop, and mobile device troubleshooting; (e) network administration services; (f) website development and maintenance; and (g) automation of services. In Fiscal Year 2017-2018, this Office resolved approximately 300 service requests.

OFFICE OF PETROLEUM AND NATURAL GAS ADMINISTRATION AND SAFETY

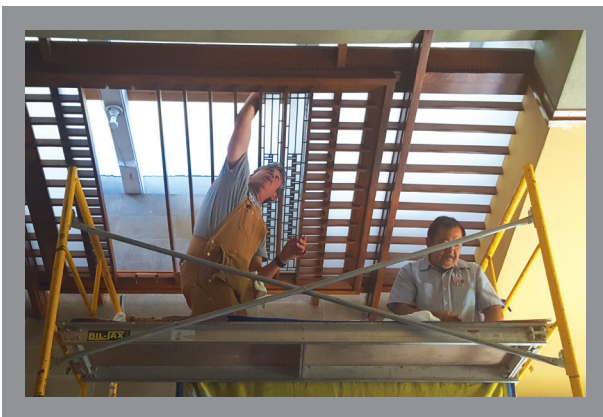
The Office of Petroleum and Natural Gas Administration and Safety (OPNG) is responsible for the administration and management of all functions related to petroleum and natural gas, including the exploration and production of petroleum, oversight of underground pipelines, oil fields, petroleum refineries, drilling leases, and gas storage facilities within the City of Los Angeles. The City's Petroleum Administrator provides policy advice to the Mayor, City Council, City Departments, and the Board of Public Works on petroleum and natural gas matters. In addition to acting as the lead negotiator and administrator of the City's pipeline franchise agreements, the Administrator produces technical reports on the evaluation of oil, natural gas, and electric utility fees, conducts safety and compliance inspections, and advises zoning hearings, and enforces rules and procedures in adherence to industry best practices, city codes, and regulations. The OPNG partners with local, state and federal regulatory agencies to ensure compliance and safety of oil and gas infrastructure and engages in public/community outreach, civic engagement and public relations with various groups.

In Fiscal Year 2017-18, OPNG finalized the transfer of the Petroleum Administration function from the Office of the City Administrative Officer and Department of Transportation to the Board of Public Works. In total, OPNG administers 45 franchise agreements, collected approximately \$21.3 million in franchise revenue (\$236,000 from electricity, \$4.4 million from oil, and \$16.7 million from natural gas pipelines) and completed three technical reports - Annual Drill Site Inspection Program, Terminating Inactive Oil Drilling Districts, and Inventory of City's Oil and Gas Wells. In addition, OPNG hired three new staff members, who work closely with the Baldwin Hills CSD Advisory Panel, Tesoro Refinery Community Advisory Panel, and the California Public Utility Commission Order Instituting Investigation of Aliso Canyon Gas Storage Field. Moreover, the Petroleum Administrator conducted a joint inspection of the AllenCo Drill Site, extended 32 pipeline franchise agreements, was appointed to the South Coast Air Quality Management District's Multiple Air Toxic Emissions Study (MATES V), and served as the subject matter expert for the City Controller's Report on Oil and Gas Drill Sites and the Chief Resiliency Officer's Oil Infrastructure Vulnerability Study.

The City of Los Angeles has 23 oil fields (18 active and 5 abandoned) and more than 5,100 oil wells within city boundaries. OPNG continues to monitor key metrics to measure performances, such as (a) number of franchise agreements renewed; (b) number of community events; (c) number of abandoned wells evaluated; (d) number of drill sites inspected; (e) percent of franchise agreements audited; and (f) amount of revenue generated.

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PROJECT RESTORE



Project Restore continues to oversee a major restoration of Hollyhock House with significant contributions from the City of Los Angeles and the Barnsdall Art Park Foundation.

Project Restore is a public-private partnership and non-profit organization which works to preserve and protect historic City of Los Angeles buildings, monuments and public spaces that define our community's rich cultural heritage. Past projects completed include the Main Street Demonstration project and the restoration of the Board of Public Works Session Room (Los Angeles City Hall), the Seismic Retrofit and Restoration of Los Angeles City Hall, the Seismic Retrofit and Restoration of the Valley Municipal (Van Nuys) City Hall, Watts Towers, and the Restoration of the Frank Lloyd Wright designed Hollyhock House Phase III. Currently, Project Restore is focused on Phase 1 restoration of Residence A and the Phase IV restoration of the Hollyhock House (Motor Court) in Barnsdall Art Park and restoration of the decorative paint, metal, stone and woodwork in Los Angeles City Hall.

BUREAU OF CONTRACT ADMINISTRATION

The Bureau of Contract Administration (BCA) is the City's lead contract compliance agency that enforces governing laws on City contracts and on public works construction projects. The Bureau protects the City and ensures the delivery of quality construction work. As an independent quality control agency, BCA's dedicated construction inspectors and compliance officers maintain a transparent and consistent contracting environment that secures economic development opportunities for new jobs and businesses while protecting taxpayer funds and the public interest.

Through key programs and major initiatives in Fiscal Year 2017-2018, the accomplishments for BCA are reflective of the Bureau's motto of "Quality - Opportunity - Compliance."

PROVIDING QUALITY CONSTRUCTION

SIDEWALK REPAIRS

Under the Sidewalk Repair Program, 127,248 linear feet of sidewalk of varying widths was repaired, and work will continue in an effort to rehabilitate the City's sidewalks.

SEWER REHABILITATION

52.8 miles of aging sewer pipe were rehabilitated and/or replaced. The Emergency Sewer Repair Program responded on a 24 hour/365 day basis to 979 incidents to minimize or prevent public and environmental exposure to sewer overflows.

SPECIAL PERMITS

The Bureau conducted 78,292 permit inspections within one day of request for permits issued to individuals and/or companies for private development encroaching into the right-of-way, utility work, excavations, sewer work, and lateral support to ensure that the right-of-way and infrastructure were properly restored.

PROVIDING CONTRACTING OPPORTUNITIES

LOCAL BUSINESS ENTERPRISES

A total of \$108,914,273 was awarded to local businesses in 19 construction contract awards, providing local businesses with a competitive advantage and supporting efforts to reinvest the City's contracting dollars back into the local economy.



The Bureau of Contract Administration maintains a transparent and consistent contracting environment that delivers quality work in compliance with governing laws, while encouraging an environment that promotes individual and business opportunities.

CITY'S DBE/ACDBE/MBE/WBE AND SLBE CERTIFICATION PROGRAMS

The Bureau participated in 16 outreach events educating a total of 4,220 constituents regarding the City's certification program and contracting opportunities.

CONTRACTOR PAYMENTS

2,546 construction contract monthly progress payments totaling \$427,555,980 were processed. In Fiscal Year 2015-2016, Contract Administration established a goal of processing 80% of progress payments within 15 days from "Discussion to Deposit," or from

Inspector and Contractor agreement in the field to payment check issuance or electronic transfer. In Fiscal Year 2017-18, 31% of all progress payments were made in 15 days or less.

LOCAL HIRE

Out of the 33 Project Labor Agreement projects valued at \$737,868,746, a total of \$6,440,000.00 was reinvested back into the City's economy through wages and benefits to the local residents.

ENSURING COMPLIANCE

DEPARTMENT OF PUBLIC WORKS PROJECT LABOR AGREEMENT (PLA)

In response to the requirement to hire 30% local residents, 10% disadvantaged/transitional workers and 50% of apprentices who are local residents, Public Works construction contractors complied by hiring 37% local residents, 15% disadvantaged/transitional workers and 63% of apprentices who are local residents.

LABOR COMPLIANCE

The Bureau collected \$562,513 in wage restitution for workers from contractors who failed to comply with the proper payment of prevailing labor wages on City construction contracts.

LIVING WAGE ORDINANCE

Contractors who violated the Living Wage Ordinance paid a total of \$1,697,375 in restitutions to employees of contractors that provide services or lease property from the City.

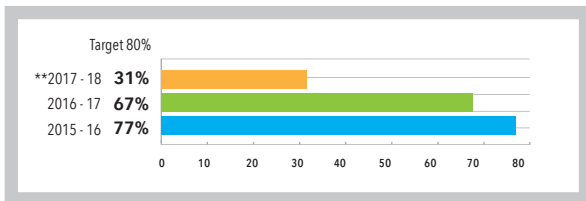
MINIMUM WAGE

The Bureau collected \$252,876 in wage restitution, fines, and penalties and recovered 104,973 paid sick leave hours for workers in the City of Los Angeles.

FAIR CHANCE INITIATIVE FOR HIRING

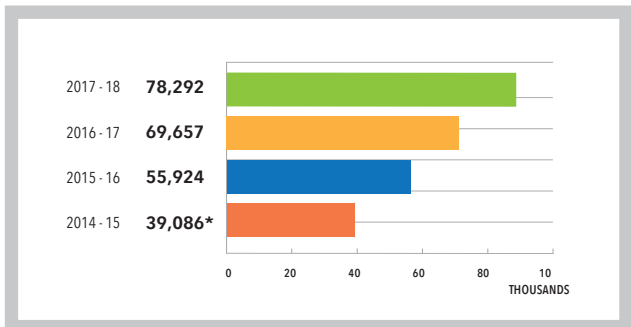
The Bureau has responded to 100 inquiries and complaints regarding the Fair Chance Initiative for Hiring Ordinance. The Bureau has also participated in 19 outreach events throughout the City, educating 929 constituents and reaching 718 businesses through door-to-door outreach visits.

PERCENT OF PROGRESS PAYMENTS MADE IN 15 DAYS OR LESS*



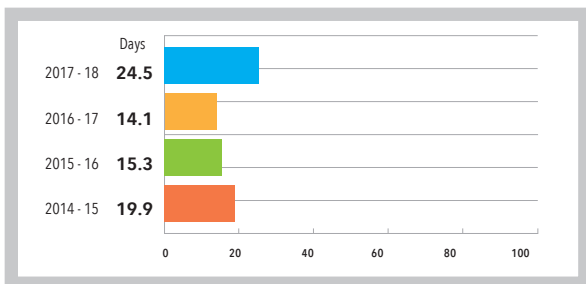
*This metric replaces "Average Number of Days for Payments Processed" metric.
 **This conversion to a new payment system and an increase in emergency sewer payment volume reduced the number of payments made in 15 days or less. Process, procedures and additional staff have been put in place to address this issue.

NUMBER OF PRIVATE DEVELOPMENT INSPECTIONS

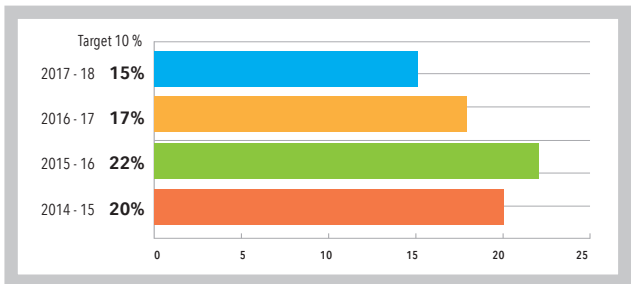


*This metric was changed in FY 14-15 from number of permits issued to number of inspection requests received.

AVERAGE NUMBER OF DAYS TO PROCESS BUSINESS INCLUSION REVIEWS



PLA CONSTRUCTION HOURS - DISADVANTAGED/TRANSITIONAL HIRE PERCENT



BCA BY THE NUMBERS

180,574
HOURS

LOCAL JOBS CREATED

74,971
HOURS

DISADVANTAGED/TRANSITIONAL WORKERS HIRED

68,005
HOURS

LOCAL APPRENTICE PROGRAM

\$562,513

RESTITUTION TO PREVAILING WAGE WORKERS

\$1,697,375

RESTITUTION TO LIVING WAGE WORKERS

\$252,876

MINIMUM WAGE RESTITUTION, FINES
AND PENALTIES

104,973

PAID SICK LEAVE HOURS RECOVERED

52.8
MILES

REHABILITATED SEWERS

78,292

SPECIAL PERMITS INSPECTED
ON PRIVATE DEVELOPMENT, UTILITY AND
SEWER CONSTRUCTION

979

EMERGENCY SEWER REPAIRS

127,248

LINEAR FEET OF SIDEWALKS REPAIRED

\$6,440,000

REINVESTED TO LOS ANGELES
RESIDENTS FOR 33 PROJECTS

\$108,914,273

LBE'S VERIFIED IN CONSTRUCTION
CONTRACT FOR 19 AWARDS

4,220
CONSTITUENTS EDUCATED

16
OUTREACH
EVENTS

2,546
PROGRESS PAYMENTS

VALUE OF PROGRESS PAYMENTS
IS \$427,555,980

BUREAU OF ENGINEERING

The Bureau of Engineering (Engineering) is the City's lead agency for the planning, design and construction management of public buildings, infrastructure and open space projects. Engineering's infrastructure projects include police and fire stations, recreational and cultural facilities, sidewalk repairs, bridges, street and transit projects. Engineering also manages construction and design of stormwater and wastewater system projects. Open space projects include the development of parks, landslide repairs and the restoration of wetlands. In addition, Engineering is leading the design of the City's HHH-funded homeless bridge housing, as well as revitalization of the Los Angeles River. Engineering also manages permitting for construction in the public right-of-way, as well as the City's state-of-the-art online mapping system. Engineering's projects are nationally-recognized in the areas of environmental sustainability, design and construction management. Project development includes extensive community engagement and fully supports the City's goals of creating a prosperous, livable and resilient city for all residents and businesses.

KEY PROGRAMS AND PROJECTS

A BRIDGE HOME

The Bureau of Engineering is leading the design and construction of Mayor Garcetti's "A Bridge Home." A Bridge Home provides a safe refuge for individuals experiencing homelessness. A Bridge Home is intended to transition individuals to permanent supportive housing. The City declared a shelter crisis on April 17, 2018. Mayor Garcetti issued Executive Directive No. 24 on May 30, 2018 establishing the goal of reducing the number of unsheltered Angelenos by 50 percent in five years and reducing the population to a functional zero in 10 years. Engineering is leading the delivery of 14 active projects, which will total 1,317 beds, managing feasibility studies, and leading the design and construction for sites in each Council District.

COMPLETE STREETS PROGRAM

Engineering is the lead agency for the City's first-ever Complete Streets Program, which incorporates the City's Vision Zero roadway safety and risk reduction measures, as well as installation of Green Infrastructure elements, to address streets in most need of repairs. Launched in Fiscal Year 2017-18, the program employs an integrated approach to program delivery by partnering with the Bureau of Street Services, Sanitation, Street Lighting, and the Department of Transportation. The program is also focused on repairing sidewalks to improve pedestrian access. In its inaugural year, the following projects have been approved: Avalon Boulevard, Main Street, Reseda Boulevard, Roscoe Boulevard, Temple Boulevard and Venice Boulevard, representing over 126 lane miles of improvements and \$80 million in project costs. Program funding is provided through recently-approved sources, including SB1 Gasoline Tax and Motor Vehicle Fees for Transportation Infrastructure (Proposition 6), Measure M, and Street Damage and Restoration Fund.



Hey Rookie Pool in San Pedro, once a home to Marine training facilities during World War II, was completely restored with additional amenities and reopened for public use in July 2017

MOBILITY PROGRAM: SOTO STREET BRIDGE REMOVAL AND INTERSECTION IMPROVEMENTS

The original Soto Street Bridge, built in 1936, was once one of the most important north-south thoroughfares for the surrounding communities. Over time, the bridge did not meet current seismic standards and had to be removed. In addition, the old bridge was poorly configured and acted as a physical barrier to adjacent neighborhoods. Engineering is the lead on this significant bridge demolition and intersection improvement project, which reconnects the adjacent communities in the area, improves the safety and accessibility of the corridor and its intersections, and provides green open space in the community. The project included the demolition of the old bridge, construction of two new signalized intersections with dedicated left turn lanes, construction of two new cul-de-sacs, new 10-foot wide sidewalks, 60 new trees and bike lanes. The \$20 million project was supported by Caltrans, Metro, and City funds.

CLEAN WATER INFRASTRUCTURE PROGRAM: NORTH OUTFALL SEWER REHABILITATION - VERMONT TO TRINITY

The North Outfall Sewer (NOS) is a 90-year old major sewer line that starts in San Fernando Valley, runs through downtown, South LA and ends at the Hyperion Treatment Plant. Plagued by structural failures, the NOS is being rehabilitated by Engineering in 28 different sections, each more than a mile long. The NOS Rehabilitation - Vermont to Trinity, included rehabilitation of 6,704 feet of 72-inch tile-lined semi-elliptical concrete pipe from Vermont Avenue to Trinity Place. It also included removal of 11 manholes along the NOS alignment, cleaning pipe by removing fallen tiles, debris and other obstruction, preparing the NOS interior for liner installation, reconstructing maintenance holes and reconnecting various local sewers. Total project cost was \$13.3 million.

HEY ROOKIE POOL RESTORATION PROJECT

The Hey Rookie Pool Project reopened a historic and needed community amenity in San Pedro. Once home to Marine training facilities in World War II, it was shuttered for more than 50 years. The project included a complete restoration of the original, closed pool to meet current health, safety, and building codes, while retaining the historical context of its 1940s original design. The project included the addition of exhibit panels and a plaque to provide patrons the story of the pool's historical significance. The project also included new walkways, driveways, 13 new parking spaces, 10 bicycle spaces, and landscaping and irrigation systems. The project also included resurfacing of the access road that serves the pool, a storm water filtration planter that treats stormwater from around the pool area, a 4,471-square foot bathhouse and a disabled access ramp. The project cost was \$7.1 million.

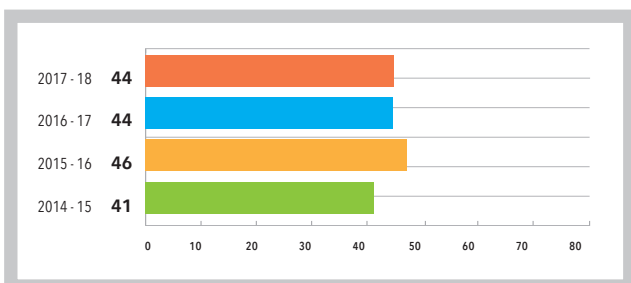
KEY MILESTONES

- Number of Projects Awarded - 136
- Number of Projects Completed - 149
- In 2017-18, collected revenue was \$48 million
- 3075 total S permits issued -- 97.1 percent completed within 60 minutes
- 3704 total A permits issued -- 99.4 percent completed within 60 minutes
- 823 total B Permits Plan Check First Check Completed - 93.9 Percent Completed within 30 days
- Proposition O Clean Water Bond Wastewater Collection and Treatment plant projects completed is 44

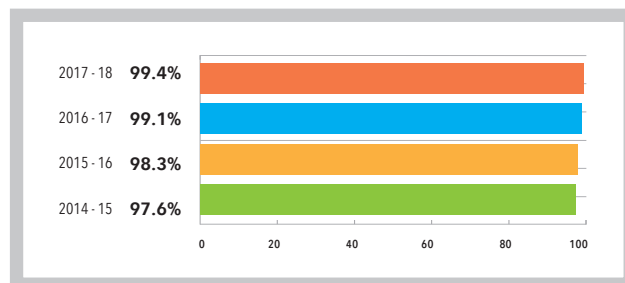
ECONOMIC IMPACT

Engineering created 2,400 jobs in Fiscal Year 2017-18 and awarded \$427 million in construction projects
427 million/ 60 percent to labor/ \$105,000 = 2,440

NUMBER OF COMPLETED CLEAN WATER CAPITAL PROJECTS



PERCENTAGE OF A-PERMITS IN UNDER 60 MINUTES



BOE BY THE NUMBERS

136 NEW PROJECTS AWARDED

149 PROJECTS COMPLETED

\$48,000,000 REVENUES COLLECTED

3,075 TOTAL NUMBER OF S PERMITS ISSUED

97.1% S PERMITS COMPLETED IN 60 MINUTES OR LESS

3,704 TOTAL NUMBER OF A PERMITS ISSUED

99.4% A PERMITS COMPLETED IN 60 MINUTES OR LESS

44 PROP O, WASTEWATER COLLECTION AND TREATMENT PLANT PROJECTS COMPLETED

BUREAU OF SANITATION

The Bureau of Sanitation, also known as LA Sanitation and Environment (LASAN), administers the City's Clean Water, Solid Resources, Watershed Protection, and Environmental Quality Programs with the mission to protect public health and the environment. LASAN is recognized as a national leader in environmental services on the topics of water quality, solid resource management, pollution abatement in urban and stormwater runoff, climate change and adaptation, air quality improvement, brownfields remediation, renewable energy and fuels, and sustainable practices.

CLEAN WATER PROGRAM

RECYCLED WATER AT HYPERION

In February 2018, LASAN announced that Hyperion Water Reclamation Plant would double its recycled water capacity to 70 million gallons per day (MGD) by 2026. LASAN also announced plans to build a new 1.5 MGD water recycling facility to serve LAX that will be completed in 2020.

VENICE DUAL FORCE MAIN (VDFM)

A new 54-inch diameter force main sewer line is being constructed utilizing micro tunneling to avoid potential sewage spills that could occur from a failure of the existing main. The VDFM will operate in conjunction with the existing 54-year old, 48-inch diameter pressurized sewer.

ONE WATER LA

LASAN and LA Department of Water and Power (LADWP) formed a partnership with the community and across the public and private sectors that takes a holistic approach to consider all of the City's water resources as "One Water." This collaboration engaged many local agencies and civic stakeholder to identify innovative opportunities to manage water in a more efficient, cost effective, and sustainable manner.

SOLID RESOURCES PROGRAM

recycLA

In July 2017, recycLA began the largest transition of customers in the nation. In just seven months, 66,000 new customers were shifted into the recycLA Program. Today, business and apartment owners are making the investments and behavioral changes to achieve the highest levels of recycling, with a goal of diverting 90% of waste going to landfills by 2025.

MULCH DELIVERY

LASAN continued its mulch service, offering free delivery to city residents. Following the Creek Fire in Kagel Canyon, the program was temporarily paused, but five free mulch sites are open again with additional ones opening in late 2018.

WATERSHED PROTECTION PROGRAM

BALLONA CREEK BACTERIA REDUCTION PROJECTS

LASAN is developing two projects to protect public health and water quality in Ballona Creek. These projects will divert and treat flows from the creek during dry-weather to meet water quality standards for bacteria that improve water quality for swimmers and sea life in the Santa Monica Bay.

VAN NUYS GREEN STREETS PROJECT

Van Nuys Green Streets project in Pacoima broke ground in March 2018. The project will capture and treat stormwater from the streets, and recharge the local San Fernando Groundwater basin. Other project benefits include reduction of local flooding, reduction of greenhouse gases through tree planting, and beautification of the community. The project is a partnership among LASAN, LADWP, and the State Coastal Conservancy.

ENVIRONMENTAL QUALITY PROGRAM

LIVABILITY SERVICES:

LASAN's Livability Services Programs include city-wide homeless encampment clean-ups, deployment of Homeless Outreach and Proactive Engagement (HOPE) teams with LA Homeless Services Authority (LAHSA) and LAPD, illegal dumping clean-ups and enforcement, CleanStat cleanliness-assessments, and public receptacles deployment and maintenance. By June 2018, the count of CleanStat red (not-clean) grids decreased from 23 to 13 citywide. In May 2018, the program initiated a plan to incorporate the citywide-receptacle database of over 11,000 receptacle records to MyLA311.

BIODIVERSITY REPORT:

In 2017, LASAN formed an internal Biodiversity Team. The collective knowledge and data resources from participating experts and stakeholders were tapped to measure the biodiversity here using the Singapore Index and to provide recommendations for the development of a LA-specific biodiversity index, all of which were documented in the 2018 Los Angeles Biodiversity Report.

Record crowds attended the 3rd annual LA Sanitation Earth Day celebration at Highland Park.



OTHER PROGRAMS, EVENTS, AND EFFORTS

RISK MANAGEMENT PROGRAM

LASAN's Risk Management Program has observed a steady reduction of liability payouts, thanks to its ongoing review process for incidents resulting in personal injury, damage to private property or city equipment, and civil liability. This review process continues to evaluate the factors to improve safety and operational performance.

EARTH DAY LA 2018

LASAN held its 3rd Annual Earth Day celebration in Highland Park. Record crowds attended the sustainability-focused festival and enjoyed live music and dancing, complimentary food, fruit tree, and drought-friendly plant giveaways, as well as learning about electric cars, solar panels, recycling, and water quality.

ENVIRONMENTAL JUSTICE

LASAN has taken steps to integrate Environmental Justice (EJ) actions within existing LASAN operations. The program and project approval forms are being evaluated for modifications to ensure that projects within EJ communities receive additional consideration for prioritization and approval. LASAN has proposed a collaboration between the LA Industry Program and the Clean Up Green Up Program to create synergy between the two programs – that work with the business communities. In addition, LASAN received notification of a \$1.5 Million grant award for the Shade LA Project and will plant 2,000 trees in EJ communities.

ARBOR DAY

Arbor Day was celebrated by planting 173 trees along Vineland Avenue with over 400 volunteers. This collaboration between City Plants, LADWP, and LASAN is funded by the CAL FIRE's Urban and Community Forestry program.

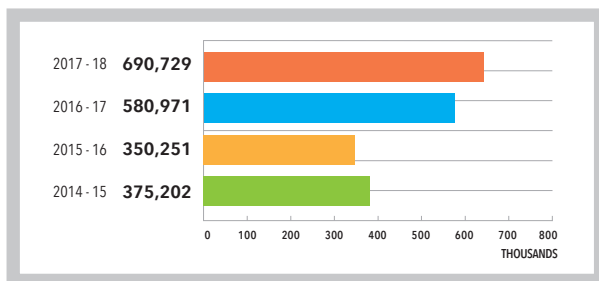
FOOD RESCUE RETREAT

A Food Rescue Retreat was held in June 2018 with almost 100 attendees gathering information and suggestions from a variety of stakeholders interested in food rescue activities. City departments, LA Food Policy Council, LA County Department of Public Health, food rescue organizations, and our recycLA partners participated.

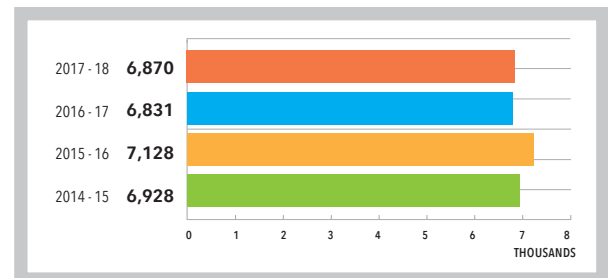
FREE COMPOSTING WORKSHOPS

On select Saturdays at the Griffith Park Composting Facility and the Lopez Canyon Environmental Education Center, residents learn how to turn kitchen scraps and yard trimmings into a nutrient-rich soil amendment. Worm bins, composting bins, and mulch are available for City residents. Due to increasing attendance at both locations, a third workshop was added at the South LA Wetlands.

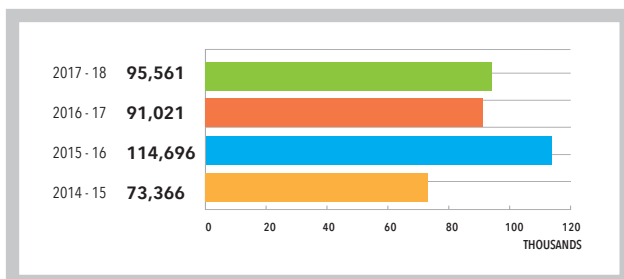
BULKY ITEM PICKUP BY NEXT COLLECTION DAY



MILES OF SEWERS CLEANED



NUMBER OF CATCH BASINS CLEANED



LASAN BY THE NUMBERS

376	TONS OF FOOD DIVERTED FROM LANDFILLS
318,000	CUBIC YARDS OF RECYCLED MATERIALS BEING COLLECTED EACH WEEK UNDER recycLA
21,244	VISITORS TO THE ENVIRONMENTAL LEARNING CENTER
43,580	VISITORS TO THE JAPANESE GARDEN
456	NEAR ZERO-EMISSION NATURAL GAS VEHICLES HAVE REPLACED DIESEL TRUCKS UNDER recycLA
95,561	CATCH BASINS CLEANINGS
150,837	SEWER PIPES CLEANINGS
1,057	TREES PLANTED IN EJ COMMUNITIES
10,201	TONS OF ILLEGAL DUMPING REMOVED
2,185	TONS OF SOLID WASTE REMOVED FROM HOMELESS ENCAMPMENT CLEANUPS
1,250	CURBSIDE AUTOMATED LITTER BINS DEPLOYED
320,000,000	GALLONS OF WASTEWATER CLEANED EACH DAY THROUGH 4 WATER RECLAMATION PLANTS
125,900	POUNDS OF HAZARDOUS WASTE COLLECTED FROM SEVEN (7) S.A.F.E. CENTERS
2,800	AVERAGE DAILY CALLS RECEIVED BY THE CUSTOMER CARE CENTER
2.62	AVERAGE CUSTOMER CARE CENTER WAIT TIME IN MINUTES
6,861	VISITORS TO 6 LASAN OPEN HOUSE EVENTS
2,021	LOW IMPACT DEVELOPMENT PROJECTS APPROVED BY LASAN AND INSTALLED AROUND THE CITY
50,000+	MATTRESSES COLLECTED FOR RECYCLING

BUREAU OF STREET LIGHTING

The City of Los Angeles has the second largest street lighting system in the nation with over 221,000 streetlights and over 400 different styles. The Bureau's mission is "To Provide SMART Energy Efficient Lighting that will promote community safety and identity". The system is an integral part of the City, providing many different functions during the day and night. It not only provides lighting for Angelenos and visitors at night, makes streets safer for drivers, pedestrians and cyclists, encourages after-dark outings to restaurants, stores, theaters and outdoor events and provides a sense of community identity. The Bureau has many different programs with a few highlighted below.

LED STREETLIGHT CONVERSION

The City's street lighting system has received national acclaim for leading the way in the deployment of energy efficient LED fixtures citywide. The program started in 2009 which has resulted in 198,398 streetlights, 90% of the City's system, converted to date. This conversion has increased lighting levels, and reduced energy usage, carbon emissions and maintenance.

SMART CITY

Smart Street Lighting is being recognized by many cities as a first step toward the development of a SMART City. In addition to increasing energy efficiency of the City and reducing energy costs, carbon emissions, and maintenance costs, intelligent lighting can also provide the backbone for a range of other city applications, including public safety, traffic management, smart parking, environmental monitoring, and extended Wi-F/cellular communications. The Bureau is working on several pilot projects as technology advances, including SMART hubs, Air Qualify Sensors, Fire Spotters, and digital banners. BSL has been installing remote monitoring units on streetlights that report when a streetlight is malfunctioning, and to some degree the nature of the problem. The Bureau will utilize new technology in the near future to enhance the information and uses for these nodes attached to our streetlights.

HIGH VOLTAGE CONVERSION

The City of Los Angeles has approximately 12,500 remaining high voltage streetlights in the City which will be converted to energy efficient, low voltage LED street lights. The Bureau is in the fourth year of the 5-year program, with a completion date in Fiscal Year 2020-2021.

The Bureau of Street Lighting has converted more than 190,000 streetlights to LED lights. The nationally-acclaimed program has generated significant cost and energy savings while reducing maintenance.



ELECTRIC VEHICLE CHARGING STATIONS

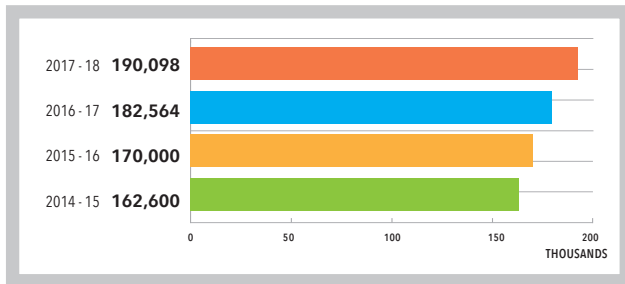
The Bureau has installed 132 Electric Vehicle (EV) Charging Stations throughout the City, which are attached to the existing Streetlights. This program is part of the City's Sustainable City PLAN to provide a network of EV Charging Stations to encourage the expansion of electric car use in the region.

CO-LOCATION/TELECOMMUNICATION ATTACHMENTS

The City of Los Angeles has a resident population of approximately 4 million. As more communication devices are being used with the need for faster service, the demand and need to attach additional antennas and cabinets are required. These attachments are required Citywide and will strengthen the City's cellular coverage for constituents, businesses, visitors and for use during emergency situation.

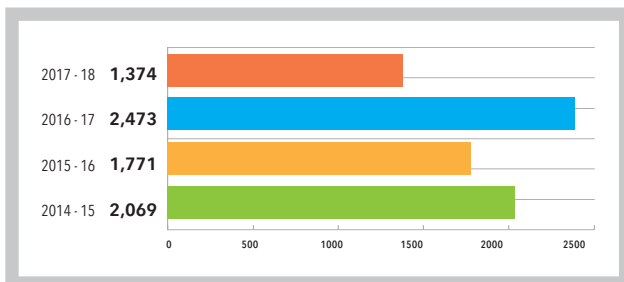
Within the public-right-of-way, there are few options where these communication systems can be installed; cabinets within the sidewalk area; the addition of a monopole (single pole installed just to hold up the antennas); and on a streetlight. Streetlights are the best option since they are at the optimum height, have an existing electrical infrastructure, and do not add an additional structure into the public right of way. It is for this reason the Bureau has implemented the co-location program.

NUMBER OF STREETLIGHTS CONVERTED TO LED

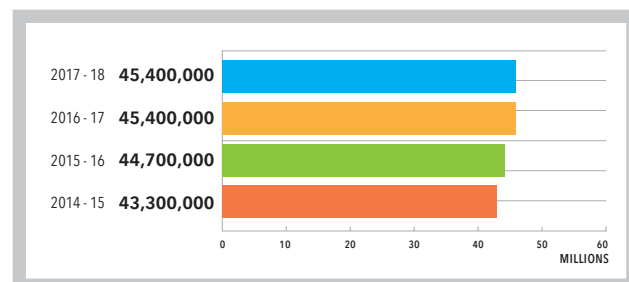


*Total number converted through each fiscal year.

NUMBER OF NEW STREETLIGHTS INSTALLED



STREET LIGHTING MAINTENANCE ASSESSMENT FUND REVENUE IN MILLIONS



BSL BY THE NUMBERS

7,534

LED UNITS CONVERTED

64,105

METRIC TONS OF CO2 EMISSIONS
REDUCED (LED PROGRAM TOTAL)

5,034

HIGH VOLTAGE UNITS CONVERTED TO
LOW VOLTAGE

4.9

DAYS AVERAGE

SINGLE LIGHT REPAIRS COMPLETED
WITHIN 5 BUSINESS DAYS

11.7

DAYS AVERAGE

MAJOR STREETLIGHT REPAIRS COMPLETED
WITHIN 10 BUSINESS DAYS

99.34%

LIGHTS OPERATING

1,559

LIGHT BANNER PERMITS APPROVED

1,374

NEW STREETLIGHTS INSTALLED

15,702

REMOTE MONITORING NODES INSTALLED
ON STREETLIGHTS

80%

ELECTRONIC PLAN CHECKS PROCESSED

859

CO-LOCATED CELL TECHNOLOGY
ATTACHMENT PERMITS APPROVED

50

ELECTRIC VEHICLE CHARGING STATIONS
INSTALLED IN FY 17-18

101

TUNNEL CONVERTED TO LED LIGHTING

75

PEDESTRIAN CROSSWALK
LIGHTING UPGRADES

BUREAU OF STREET SERVICES

The Bureau of Street Services (BSS) maintains the nation's largest municipal street system as well as the country's largest urban forest. The Bureau, in carrying out Mayor Eric Garcetti's "Back to Basics" priority outcomes, performs a wide range of construction and enforcement activities to maintain the City's public works infrastructure and improve the quality of life for City residents, visitors, and stakeholders. The Bureau has five core Programs: 1) the Pavement Preservation Program, which maintains the road surface conditions; 2) the Street Improvement Construction Program, which designs and builds grant-funded streetscape projects; 3) the Urban Forestry Program, which maintains trees and landscaping in the public right-of-way; 4) the Street Sweeping Program, which includes scheduled and emergency motor sweeping of improved roadways; and 5) the Investigation and Enforcement Program, which enforces over 100 municipal and state codes that protect neighborhood quality of life.

In the fifth year of Mayor Garcetti's administration, BSS exceeded the historic high of 2,400 lane miles of pavement preservation for the fourth year in a row, enhanced the pedestrian environment along all 15 Great Streets corridors, continued an expanded program of proactive tree trimming, and reconstructed over 300,000 square feet of sidewalks throughout the City.

KEY MILESTONES

PAVEMENT PRESERVATION

For the fourth year in a row, BSS crews met the goal of 2,400 lane miles of resurfacing and slurry seal projects across the City by completing 2,400 lane miles of pavement preservation in 2017-18. This historic multi-year pavement preservation effort has resulted in the average pavement condition of Los Angeles streets to rise to a Pavement Condition Index (PCI) rating of 68. Detailed statistical information on the pavement condition for the 2017-2018 program year is available in the 2018 "State of the Streets Report."

TREE TRIMMING

BSS was able to continue proactive tree trimming program at the enhanced budgetary level of \$5.5 million. Proactive tree trimming is generally performed by contractors overseen by BSS Urban Forestry staff, occasionally supplemented with City crews for short lead-time projects. The Bureau has been reporting tree emergency turnaround time statistics to the Mayor and the public on a monthly basis. There were 11,280 tree emergency requests in FY 2017-18, up from 10,221 requests in the previous year. In keeping with Mayor Garcetti's "Back to Basics" agenda, BSS achieved its service goal of completing emergency tree service requests in an average of 0.9 working days for FY 2017-18.

STREET POTHOLE REPAIR

BSS continues to meet its commitment to the Mayor to respond to street pothole service requests in a monthly average of three working days during non-storm periods. The average response time for FY 2017-18 was 2.3 days, even though pothole repair requests continue to average over 1,600 per month, nearly double what it was two years ago. BSS performed more than 800,000 square feet of small asphalt repairs citywide in FY 2017-18.

GREAT STREETS

BSS continued the work along the walkable corridors designated as the

For the fourth straight fiscal year, the Pavement Program met its goal of completing 2,400 lane miles of resurfacing and slurry seal projects across the city.



15 Mayor's Great Streets. BSS continues to use specialized mini-sweepers for weekly cleaning of the protected bike lanes on Reseda Boulevard and Los Angeles Street as well as all the Great Street corridors.

NEIGHBORHOOD COUNCIL INITIATIVE

Completing its fifth year in June 2018, the Neighborhood Council Initiative enabled each of the 99 Neighborhood Councils to select locations for two full days of small asphalt repairs to roadways and sidewalks. During FY 2017-18, the Neighborhood Council Blitz program generated about 40,000 square feet community-selected asphalt repairs over 1,400 locations.

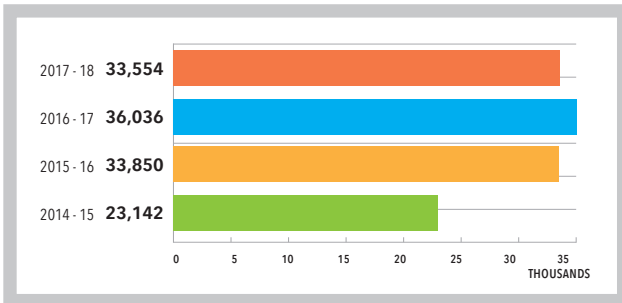
WALKABLE NEIGHBORHOODS

In conjunction with Mayor Garcetti's "Back to Basics" vision, Great Streets Initiatives, Vision Zero, and several other Executive Directives, Bureau crews installed 532 curb ramps at intersections throughout the city. BSS is continuing the work of sidewalk repairs in cooperation with the Bureau of Engineering Sidewalk Repair Program, completing 75 sites Citywide. The Bureau notes the increasing complexity and difficulty of constructing curb ramps, most of which involve relocation of existing utilities and site-specific engineering designs, have resulted in the overall decrease of the number of curb ramps installed year over year.

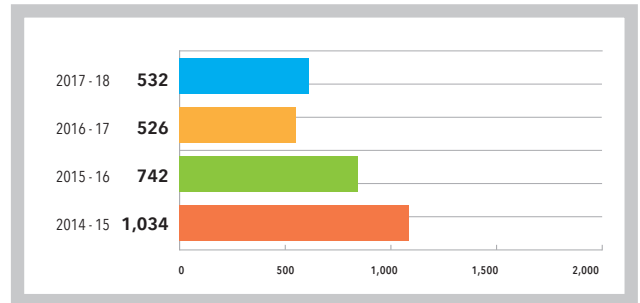
CUSTOMER SERVICE

BSS services have been integrated within the Citywide "MyLA311" smartphone app. Also, the Bureau takes service requests via social media and operates a special @BSSHelpDesk Twitter account to resolve streetscape issues.

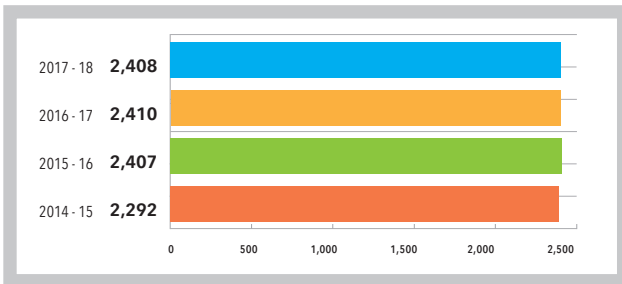
TREES TRIMMED BY CONTRACTED FORCES



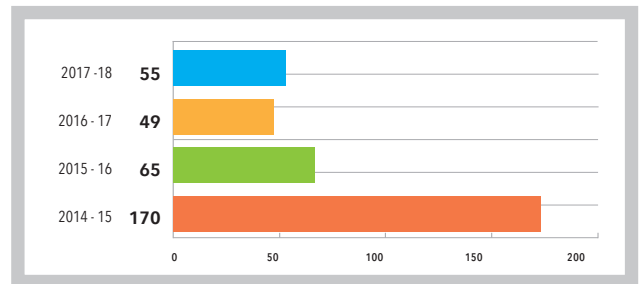
PEDESTRIAN ACCESS RAMPS INSTALLED (ALL FUNDS)



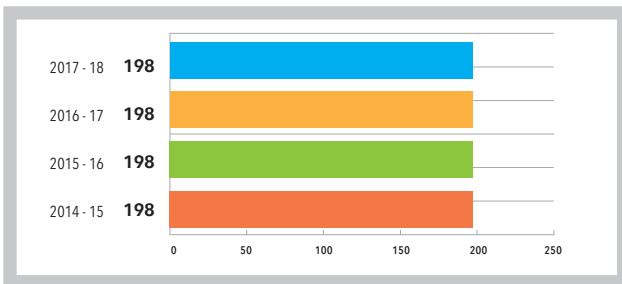
PAVEMENT PRESERVATION TOTAL LANE MILES



CONCRETE BUS PADS INSTALLED



NEIGHBORHOOD COUNCIL (NC) BLITZ-NC'S SERVED



BSS BY THE NUMBERS

661	RESURFACING LANE MILES
1,739	SLURRY SEAL LANE MILES
2,400	PAVEMENT PRESERVATION LANE MILES
820,592 SQUARE FEET	SMALL ASPHALT REPAIRS
198	DAYS OF NEIGHBORHOOD COUNCIL BLITZ
2.3 AVERAGE	STREET POTHOLE TURNAROUND TIME WORKING DAYS FROM INITIAL REQUEST
0.9 AVERAGE	TREE EMERGENCIES TURNAROUND TIME WORKING DAYS FROM INITIAL REQUEST
35,554	TREES TRIMMED BY CONTRACTED FORCES
98%	STREET SWEEPING: PERCENT OF POSTED ROUTES COMPLETED
329,410 SQUARE FEET	SIDEWALK RECONSTRUCTION FOR LOCATIONS RECEIVED FROM THE BUREAU OF ENGINEERING SIDEWALK REPAIR PROGRAM
392	PEDESTRIAN ACCESS RAMPS INSTALLED - MEASURE R FUNDED ONLY
532	PEDESTRIAN ACCESS RAMPS INSTALLED - ALL FUNDING SOURCES
55	CONCRETE BUS PADS INSTALLED

ADOPTED BUDGET FISCAL YEAR 2017-2018

SOURCES OF FUNDING	BOARD OF PUBLIC WORKS	CONTRACT ADMINISTRATION
General Fund	15,795,229	23,498,556
Solid Waste Resource Revenue Fund	292,127	-
Special Gas Tax Street Improvement Fund	289,375	414,529
Stormwater Pollution Abatement Fund	88,260	317,578
Mobile Source Air Pollution Reduction Fund	-	-
Sewer Operation & Maintenance Fund	1,841,490	-
Sewer Capital Fund	968,166	7,847,082
Street Lighting Maintenance Assessment Fund	302,337	155,428
Arts & Cultural Facilities & Services Fund	100,000	-
Telecommunications Development Fund	-	-
Prop A Local Transit Fund	-	326,420
Prop C Anti-Gridlock Transit Fund	130,370	3,630,482
Bus Bench Advertising Program Fund	-	-
Los Angeles Regional Agency	-	-
MICLA 2016 Streetlights Construction Fund	-	-
MICLA 2017 Streetlights Construction Fund	-	-
Street Banners Trust Fund	-	-
Used Oil Collection Fund	-	-
Citywide Recycling Fund	109,542	-
Landfill Maintenance Special Fund	-	-
Household Hazardous Waste Fund	-	-
Building and Safety Enterprise Fund	-	-
Local Transportation Fund	-	-
Street Damage Restoration Fee Fund	-	-
Measure R Local Return	-	-
Central Recycling Transfer Station Fund	-	-
Multi-Family Bulky Item Special Fund	-	-
Sidewalk Repair Fund	319,039	1,335,875
Measure M Local Return Fund	-	-
TOTAL FUNDS	20,235,935	37,525,950

ENGINEERING	SANITATION	STREET LIGHTING	STREET SERVICES	TOTALS
30,271,062	13,810,673	-	34,670,038	118,045,558
-	181,806,185	-	-	182,098,312
4,469,371	-	1,641,085	78,994,202	85,808,562
3,220,094	12,319,295	-	5,539,182	21,484,409
122,383	-	-	-	122,383
-	235,753,019	-	-	237,594,509
40,117,759	7,779,921	197,967	-	56,910,895
101,461	-	24,765,943	-	25,325,169
-	-	-	-	100,000
100,376	-	-	-	100,376
158,759	-	-	2,203,067	2,688,246
6,930,379	-	2,245,521	8,546,795	21,483,547
-	-	-	-	-
-	100,089	-	-	100,089
-	-	-	-	-
-	-	4,568,035	-	4,568,035
-	-	99,084	-	99,084
-	571,779	-	-	571,779
-	16,611,026	-	-	16,720,568
-	-	-	-	-
-	2,898,848	-	-	2,898,848
20,000	-	-	-	20,000
-	-	-	947,832	947,832
-	-	-	2,482,324	2,482,324
450,513	-	499,401	24,661,662	25,661,576
-	1,163,058	-	-	1,163,058
-	3,596,666	-	-	3,596,666
1,421,962	-	-	7,468,420	10,545,296
261,218	-	-	-	261,218
87,645,337	476,410,559	34,017,036	165,513,522	821,348,339

Actual Program Cost by Board Office and Bureau

BOARD OFFICES	ACTUAL PROGRAM COST
Office of Community Beautification	\$14,939,402
Project Restore	149,432
Office of Accounting	5,336,506
Financial Systems/Reporting	648,605
Petroleum Administration	587,679
Board of Public Works and Board Secretariat	1,924,910
Subtotal*	\$23,586,535

CONTRACT ADMINISTRATION

Construction Inspection	\$25,538,184
Contract Compliance	5,704,385
General Administration and Support	2,291,992
Subtotal*	\$33,534,561

ENGINEERING

Public Buildings and Open Spaces	\$13,550,394
Clean Water Infrastructure	33,294,114
Development Services and Permits	12,838,179
Mobility	20,046,849
General Administration and Support	7,975,019
Subtotal*	\$87,704,554

SANITATION

Clean Water	\$220,475,241
Environmental Quality	15,046,911
Solid Resources	195,892,962
Watershed Protection	13,066,178
Subtotal*	\$444,481,291

STREET LIGHTING**ACTUAL PROGRAM
COST**

Design and Construction	\$21,800,937
System Operation, Maintenance and Repair	10,742,512
Street Lighting Assessment	437,971
General Administration and Support	1,532,897
Subtotal*	\$34,514,317

STREET SERVICES

Pavement Preservation	\$93,232,790
Maintaining Streets	14,172,481
Street Cleaning	11,515,290
Street Tree and Parkway Maintenance	22,255,619
Street Improvement Construction	24,867,893
Street Improvement Engineering	6,101,500
Investigation and Enforcement	5,874,426
General Administration and Support	5,068,862
Subtotal*	\$183,088,861

GRAND TOTAL***\$784,698,494**

*Actual Program Cost includes encumbrances, interim appropriations, re-appropriations, and direct appropriations from expenses and equipment from special funds, such as CIEP, MICLA, SCM, etc.

CITY OF LOS ANGELES

Eric Garcetti, Mayor

Mike Feuer, City Attorney

Ron Galperin, City Controller

CITY COUNCIL

Gilbert Cedillo, District 1

Paul Krekorian, District 2

Bob Blumenfield, District 3

David E. Ryu, District 4

Paul Koretz, District 5

Nury Martinez, District 6, *Assistant President Pro Tempore*

Monica Rodriguez, District 7

Marqueece Harris-Dawson, District 8

Curren D. Price, Jr., District 9

Herb J. Wesson, Jr., District 10, *Council President*

Mike Bonin, District 11

Mitchell Englander, District 12, *President Pro Tempore*

Mitch O'Farrell, District 13

Jose Huizar, District 14

Joe Buscaino, District 15

BOARD OF PUBLIC WORKS

Kevin James, President

Heather Marie Repenning, Vice President

Michael R. Davis, President Pro Tempore

Aura Garcia, Commissioner

BUREAUS

Contract Administration

John L. Reamer, Jr., Inspector of Public Works

Engineering

Gary Lee Moore, P.E., City Engineer

Sanitation

Enrique C. Zaldivar, P.E., Director

Street Lighting

Norma Isahakian, Director

Street Services

Nazario Saucedo, Director

OFFICES OF THE BOARD OF PUBLIC WORKS

Dr. Fernando Campos, Executive Officer



As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

Produced by the Public Affairs Office.
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