



PUBLIC WORKS

RESP. MGR.: CHARLES HERBERTSON

FISCAL YEAR 2016-17 WORK PLANS

- Facilities Assessment Study: In 2006, the Public Works Department utilized a consultant to conduct a citywide facilities assessment/condition study on City-owned facilities. The study focused on building exterior, interior, roofing, electrical, HVAC, and plumbing. The study also included a 10-year forecasted cost estimate for replacement of major components at each facility; some of which has been addressed through past Capital Improvement Projects. The existing Assessment Report is a critical tool when planning and evaluating capital improvement projects for the City's various facilities. The existing 2006 report is 10 years old and requires updating at a cost of \$90K. Staff will be looking into conducting a new RFP to have a new facilities assessment/condition study/asset management plan prepared as an update to the previous one. *Status: RFP will be scheduled for release in the 2nd Quarter of FY 17/18 with an award of contract in the 4th Quarter of FY 17/18.*
- Energy Efficiency: Retrofit the Ince Parking Structure facility lighting to reduce the use of electricity at a cost of \$265K. The project is funded primarily by a loan from SCE through their on-bill financing program that is paid back through cost savings generated by the project. Continually seek grants and evaluate opportunities to further reduce electrical consumption. *Status: Completion of project by the end of the 4th Quarter of FY 16/17.*
- Energy Cost: The City pays a premium for the use of electricity during peak demand periods. This project would evaluate the effectiveness of installing battery storage systems at various City facilities and if recommended, purchase or lease the systems for use during peak demand periods to reduce the City's cost of electricity. Continually seek grants and evaluate opportunities to further reduce electrical cost. *Status: The study will be completed by the end of the 3rd Quarter of FY 16/17.*
- Solar Study: Now that the City has completed energy efficiency upgrades at its five largest facilities, release a RFP to enter into an agreement with an engineering firm to determine the technical and financial feasibility of implementing rooftop and parking facility photovoltaic energy generation systems at various City facilities. *Status: The study will be completed by the end of the 3rd Quarter of FY 16/17.*
- Water Conservation: Implement the drought-tolerant landscaping plans developed for City Hall by releasing a notice inviting bids to secure a landscape contractor to modify the irrigation system and to purchase and plant the various species. *Status: An ad-hoc subcommittee will be formed to coordinate with the City's Centennial Committee to raise funds to include a landscaping tribute to the City's 100th anniversary. This work plan will be carried forward into FY 17/18.*
- Preparation of a Sustainable City Plan and implementation of a Green Business Certification Program: Public Works will work in conjunction with Community Development and Community Services and Parks and Recreation Departments to assist the City Manager's Office with preparing the plan. Release of a RFP to hire a consultant(s) to prepare a City Sustainability Plan (including preparation of a Climate Action Plan with a Greenhouse Gas Emissions Inventory) and implement a Green Business Certification Program will occur in the 1st Quarter of FY 16/17. *Status: Sustainability Plan will be included as an element within the City's General Plan Update. The Green Business Certification Program will commence in the 3rd Quarter of FY 16/17 for a one-year trial period.*



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FISCAL YEAR 2016-17 WORK PLANS (CONTINUED)

- Storm Water Program Management: Work with Ballona Creek and Marina del Rey watershed agencies to implement Enhanced Watershed Management Programs (EWMPs) and Coordinated Integrated Monitoring Plans (CIMPs) submitted to the Los Angeles Regional Water Quality Control Board (RWQCB) as required to comply with the current National Pollutant Discharge Elimination System (NPDES) permit and applicable Total Maximum Daily Load (TMDL) regulations. *Status: Regional Board approved both EWMP/CIMP. The RFP for Washington Boulevard Diversion Project was released 2nd Quarter FY16/17, the RFP for Culver Boulevard Median Regional Infiltration Project is projected to be released in 4th Quarter FY16/17.*
- Storm Water Public Outreach and Facility Inspections: Produce and disseminate materials to educate residents, businesses and school children about storm water pollution. Conduct facility inspections of restaurants, retail fueling stations and other commercial/industrial sites to verify appropriate storm water BMPs are being used to reduce pollution as required twice within the five-year term of the NPDES permit. Implement Clean Bay Restaurant Certification Program (Clean Bay Program) through the Santa Monica Bay Restoration Commission (SMBRC). *Status: the start of Cycle 3 was delayed in the 2nd Quarter, but will commence in the 3rd Quarter of FY16/17. Staff completed work with SMBRC's staff regarding the Clean Bay Program and highlighting businesses that were certified in FY15/16.*
- Storm Water Funding: Work with the Finance Department, City Attorney and City Manager to explore funding options appropriate to fund storm water mandates. Complete ongoing storm water funding strategy discussions and if determined to be appropriate, initiate proceedings required to secure funding required to complete projects and programs identified in the Enhanced Watershed Management Programs (EWMP) and Coordinated Integrated Monitoring Plans (CIMPs). *Status: The ballot Measure CW, passed in 2nd Quarter FY16/17. It will generate approximately \$2.2 million/year.*
- Storm Water Pollution Prevention Plan (SWPPPs) for City facilities: Develop SWPPPs for City Yard and Fire Station(s)/Police Station that has a fueling station. *Status: Shortage of staff, postponed to FY17/18.*
- Sewer System Regulatory Compliance: Implement the findings of the audit of the City's wastewater program conducted by the State December 2014. Continue to submit mandated sewer system operation reports through the State's on-line system. Perform required training of staff regarding the City's Sanitary Sewer Management Plan (SSMP) to assure that critical procedures are followed during maintenance and emergency activities. Develop standard operating procedures for sewer operations and asset management. *Status: SOPs will commence 4th Quarter FY16/17. Training has been completed. Compliance reporting will continue as the year progresses.*
- Industrial General NPDES Permit Compliance: Implement 85th percentile storm storage and diversion system at the Culver City Transfer Station to enhance storm water discharges from the site. *Status: Baldwin Hills Conservancy Proposition 1 Grant was received and executed in 2nd Quarter FY16/17 for \$606,000. Advertisement of construction bids is anticipated in 3rd Quarter FY16/17.*



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FISCAL YEAR 2016-17 WORK PLANS (CONTINUED)

- Green Streets Projects: Develop a plan for construction of Green Street projects for inclusion in future Capital Improvement Program budgets. The plan will use the findings from the EWMPs and will identify the magnitude of Green Street projects required to achieve compliance with storm water regulations. *Status: RFP of Green Streets Masterplan has been moved to 4th Quarter FY16/17 due to collaboration between staff and City of LA's analysis of green streets/EWMP data.*
- Washington Boulevard Infiltration Project: Implement 85th percentile storm storage and infiltration system along Washington Boulevard from Walnut Avenue to Redwood Avenue to comply with Marina del Rey watershed EWMP. *Collaboration with Costco, ongoing FY 16/17. Management of grant from LA County Regional Park and Open Space, ongoing FY 16/17. Staff to release RFP for design in 1st Quarter FY 16/17. Status: Costco agreement executed 3rd Quarter FY16/17. Grant management is ongoing. Staff released RFP in 2nd Quarter FY16/17 for design. Award of contract will occur in 3rd Quarter FY16/17. Design of project will commence by 4th Quarter FY16/17.*
- Culver Boulevard Median Infiltration Project: Implement 85th percentile storm storage, retention, and infiltration system along Culver Boulevard from Sepulveda Boulevard to Elenda Street to comply with Ballona Creek watershed EWMP. *Submitted Proposition 84 grant application and will submit Proposition 1 Grant (4th Quarter FY 15/16). Staff to release RFP for design in 1st Quarter FY 16/17. Collaboration with City of LA, ongoing FY 16/17. Status: Proposition 84 grant agreement will be executed 3rd/4th Quarter FY16/17 for \$3,300,000. Proposition 1 grant was not approved for funding. RFP for design will be released 4th Quarter FY16/17. Collaboration with City of LA ongoing FY16/17.*
- Mesmer Pump Station Diversion Project: Decommission of the Mesmer Pump Station as a sanitary sewer station and utilize it as a pump station to divert urban runoff from Centinela Creek to Hyperion Treatment Plant to comply with Ballona Creek Bacteria TMDL. *Status: RFP for design to be released 3rd Quarter FY16/17. Staff is requesting Letters of Commitment from stakeholders (Inglewood, City and County of LA). Staff working with City of LA regarding EIR public outreach, to be completed 3rd Quarter FY16/17.*
- Transfer Station Rain Garden: As part of the Transfer Station Diversion System Project, implement Rain Garden in front of the Transfer Station Building along Jefferson Boulevard to capture and infiltrate roof runoff. *Status: Baldwin Hills Conservancy – Proposition 1 grant agreement was executed 2nd Quarter FY16/17 for \$606,000. Design to be completed 4th Quarter FY16/17 by Blue Ocean. Construction bid advertisement release postponed to FY17/18.*
- Proposition 50 Grant – Maintenance of Best Management Practices (BMPs): All construction elements of the grant project are complete. Maintenance of BMPs must be completed for continued effectiveness of project features. *Status: Redesign of Baldwin/Farragut rain gardens will be completed 3rd Quarter FY16/17. Maintenance of Ballona Creek gardens and retrofitted catch basins are completed on a monthly basis.*
- Standard Operating Procedures: Hire a consultant to assist staff in developing standard operating procedure for refuse collection and welding operations. *Status: Consultant completed phase one SOP. Staff needs to update SOP in 4th quarter FY 16/17. Second phase will begin in FY 17/18.*



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FISCAL YEAR 2016-17 WORK PLANS (CONTINUED)

- Billing Audit: Hire a consultant to conduct a comprehensive audit of the Environmental Programs and Operation Division's Route Account Management System to reconcile customer refuse service level with services billed. Audit completion is anticipated in 4th Quarter FY 16/17. *Status: RFP to hire consultant was issued and received in 2nd Quarter FY 16/17. Consultant to begin 3rd quarter FY 16/17 with completion anticipated 4th quarter FY16/17.*
- Marketing Piece: Create a marketing piece that highlights the environmental programs offered by the City. The piece could be used to educate the community about recycling, collection event dates, storm water best practices, and sustainable living. *Status: Numerous marketing pieces were developed in the 2nd and 3rd quarter of FY 16/17 including, Park Your Tree, Paper Shred Event, Organics Waste Recycling Programs for Businesses and Polystyrene Ordinance. Additional marketing pieces for polystyrene ban, including a video, will be produced in 3rd and 4th quarter of FY 16/17. A performing troupe will be hired to educate elementary school children about storm water during 4th quarter FY 16/17 and for 2nd and 3rd quarters FY 17/18. Recollect/MyWaste app will be linked on the City webpage to allow residents and visitors to learn of city environmental events for the calendar year, answer questions concerning recycling including what can be recycled and where it can be recycled, and to provide information as to all acceptable waste streams and which container to place materials.*
- Organic Recycling Program: Continue to promote the City's organic recycling program to the business community. *Status: At the start of 1st quarter FY 16/17, 70 restaurants were subject to the AB 1826 requirements to implement an organics waste recycling program. As of the 3rd quarter FY 16/17, 34 restaurants have an organic waste recycling program. Staff will continue to add businesses monthly to the organics waste recycling program to meet the phase one requirements of AB 1826. All 70 restaurants will have an organics waste recycling program by end of FY 16/17.*
- Bike Share Feasibility Study and Comparison Report: Hire a consulting firm to evaluate the feasibility of implementation a Bike Share system in Culver City. Feasibility Study will include community need, readiness, cost estimations, site locations and funding options. The feasibility study will be used to prepare a report and provide options to the City Council for moving forward with the bike share strategy deemed most appropriate. *Status: The bike share consultant began work in September 2016 and will finish a draft of the study by the beginning of the 3rd Quarter of FY 16/17. The BPAC is scheduled make a recommendation to the City Council at the beginning of the 3rd Quarter of FY 16/17.*
- Update of Bicycle and Pedestrian Master Plan (BPMP): Hire a consulting firm to conduct an assessment of existing conditions, engage the community to collect feedback and update the BPMP document for adoption by the City Council. *Status: City staff will rescope the BPMP update to fit within previous budget allocation. The BPMP update will take up to 18 months to complete once a consultant is hired.*
- Bike Facilities on Washington Boulevard between the Expo Station and Downtown: Working with the retained consultant, the Public Works Department will develop conceptual ideas and conduct public outreach for input and feedback. The final study will outline recommendations to safe bike facilities on Washington Boulevard between the Expo Station and downtown Culver City. *Status: The consultant has identified a preferred alternative that was presented at a public workshop on January 7th, 2017. The BPAC has made a recommendation that will be carried forward to the City Council following completion of additional stakeholder meetings and input.*



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FISCAL YEAR 2016-17 WORK PLANS (CONTINUED)

- Implementation of ATP Grant Safety Improvement Project: Grant funds for Safe Routes to School infrastructure improvements were awarded in the amount of \$2.6 million through the Active Transportation Program (ATP). The scope of work includes upgrades to intersections, high visibility crosswalk, a new crosswalk on Washington Boulevard in front of the Mosque and separated bike lane on Elenda Street. *Status: The project is scheduled before the California Transportation Commission at their March 2017 meetings, for allocation of funds to perform project engineering. Design will be completed in the 4th Quarter of FY 16/17. Construction is expected to begin in the 1st Quarter of FY 17/18.*
- Seek Grant Funding for Active Transportation Project: Secure funding through the Caltrans Active Transportation Program (ATP) Cycle III for bicycle and pedestrian improvements. *Status: Preliminary engineering and community outreach were not completed in time to file an application for ATP Cycle III. Preliminary engineering is underway, and community outreach will occur after the preliminary engineering analysis has been completed. Staff projects submitting an application for ATP Cycle IV.*



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STRATEGIC PLAN INITIATIVES

Goal Two: Enhance the Restoration and Utilization of Ballona Creek

Objective 1: Make Ballona Creek More Walkable, Bikeable, and Connected to the City

- Cooperate with the Community Development Department in development of the Circulation Element of the General Plan and any associated special plans to include a discussion of ways to enhance the walkability and bikeability and connectivity of Ballona Creek to the community. *Ongoing in FY 17/18 in conjunction with development of the General Plan.*

Objective 2: Make Ballona Creek a Recreational Attraction

Goal Three: Improve Transportation Circulation and Reduce Traffic Congestion

Objective 1: Work Toward No Overall Growth in Average Daily Traffic (ADT) Citywide (Zero ADT Growth) while Enhancing Traffic Safety

- SB 743 Compliance: Review Traffic Study Guidelines and develop a plan to be in compliance with SB743, transitioning CEQA traffic impact analysis from LOS to VMT. Determine required elements such as traffic model and estimate costs. Work to be coordinated with the City's General Plan update effort. This addresses Council Strategic Goal Three, Objective 1a. *Staff to develop plans by 3rd quarter FY 17/18 and finalize by 4th quarter FY 17/18.*
- Bicycle & Pedestrian Project Development: Funding to hire a planning and outreach consultant to develop project concepts and conduct community engagement for two corridors identified in the Bicycle & Pedestrian Action Plan. The two corridors may include El Rincon SRTS/Overland Corridor Study (3.4 mi) and/or East Washington Corridor Study (1.1 mi) depending on prioritization and community input. Project concepts could include protected bike lanes, pedestrian safety measures, and/or intersection improvements. This addresses Council Strategic Goal Three, Objectives 1e and h. *Staff to develop concepts by 3rd quarter FY 17/18 and finalize for City Council consideration by 4th quarter FY 17/18.*
- Bike Share Implementation: Implement Bike Share System selected by City Council. This addresses Council Strategic Goal Three, Objectives 1e and f. *Begin implementation by 2nd quarter FY 17/18 and finalize by 4th quarter FY 17/18.*
- Expo-Downtown Connector Environmental & Engineering: Hire a consultant to conduct environmental analysis (including traffic) and engineering for the Expo to Downtown Bicycle Connector Project to bring this project to shovel-ready status. Staff will concurrently pursue capital grant opportunities. This addresses Council Strategic Goal Three, Objective 1e. *Hire consultant by 1st quarter FY 17/18 and finalize plans by 4th quarter FY 17/18.*
- Culver City Walk & Rollers: Hire safe routes to school consultant to continue the Culver City Walk & Rollers program in partnership with CCUSD. CCUSD is expected to contribute \$30,000 for a total program budget of \$70,000. This will be a recurring funding commitment in future years. This implements Council Strategic Goal Three, Objectives 1e and f,. *Issue RFP by 1st quarter FY 17/18 and hire consultant by 2nd^h quarter FY 17/18.*



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- Automated Bike Counters: Funding for the purchase of automated bike counters: one permanent for installation near City Hall, and a couple to be used for data collection as needed. This implements Council Strategic Goal Three, Objectives 1a and b. *Research and procure counters by 2nd quarter FY 17/18 and install and begin using by 3rd quarter FY 17/18.*
- Incorporate development of a Vision Zero Plan into the City Bicycle and Pedestrian Master Plan Update (to be renamed the Bicycle and Pedestrian Action Plan). *Ongoing in FY 17/18 with expected completion in FY 18/19. This addresses Objective 1g.*
- Engage the City Council Bicycle and Pedestrian Advisory Committee and the City Council Traffic and Parking Subcommittee to obtain input throughout the process of updating the City's Bicycle and Pedestrian Master Plan (Action Plan) focusing on identifying barriers and finding solutions. *Ongoing in FY 18/17. Action Plan is expected to take 18 months to complete. This addresses Objective 1j.*



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FISCAL YEAR 2017-18 WORK PLANS

- Capital Improvement Program: Implement the City's Capital Improvement Program. *Ongoing FY 17/18 Status: Major projects to begin construction in FY 17/18 with an estimated cost of \$22 million. Major projects include: Carson Park Street Lighting Upgrade, City-wide ATCS Implementation, Ballona Elementary School ATP, Traffic Signal Left Turn Phasing (12 intersections), Bankfield Sewer Pump Station, Sewer Pipeline Diversion Project, and Higuera Bridge Replacement Project.*
- Construction of Sewer Diversion Pipelines: Implement the construction of sewer diversion pipelines and new sewer pump station at 5722 Bankfield Avenue in order to decommission Mesmer Avenue as a sewer pump station and close Overland Avenue sewer pump station. Bristol Sewer Pump Station and Fox Hills Pump Station will be diverted to the new proposed sewer pump station in the future when funds are available for its construction. *Status: Project to begin construction in FY 17/18.*
- Organics Recycling Program Commercial: Continue to add businesses to the food waste/organics recycling program to be in compliance with AB 1826. *Staff will continue to add businesses monthly to the food waste/organics recycling program until the City meets the measures established in AB 1826. Completed 4th quarter FY 17/18. To insure participation, waste characterizations/inspections will begin in 2nd quarter FY 17/18 with the addition of new Environmental Compliance Inspector position.*
- Organics Recycling Program Residential: Implement food waste and compostable paper products recycling program for single family residents. *Staff will begin marketing a single family residential food waste/organics recycling program in first quarter FY 17/18. Throughout the 2nd, 3rd and 4th quarters of FY 17/18 food waste, soiled paper and other compostable paper products will be added into the green waste containers for composting.*
- Organics Recycling Program Technology: Research, review and use alternative technologies for processing organic materials. *Staff will research and analyze the newest alternative technologies for processing organic materials during 1st and 2nd quarter of FY 17/18. Staff will enter into contract for alternative processing of organics materials during 3rd quarter FY 17/18.*
- Polystyrene Ban: Develop outreach and education materials for retail/food establishments advising of the polystyrene ban ordinance and inspect establishments to determine compliance. *Staff will develop outreach materials and conduct public meetings with businesses to advise of the requirements of the polystyrene ban ordinance during the 1st quarter of FY 17/18. New Environmental Compliance Inspector position will begin inspections of establishments during 2nd quarter FY 17/18 to determine compliance and continue with education of the ban. Staff will enforce ordinance during 3rd and 4th quarters of FY 17/18.*
- Container Replacement Program: develop a replacement schedule for waste, recycling, organics and public litter containers. *Staff will audit condition of existing waste, recycling and organics containers both commercial and residential during 1st and 2nd quarter of FY 17/18. Staff will develop replacement schedule in 2nd quarter FY 17/18. Staff will issue and receive bids for container purchases during 3rd quarter of FY 17/18. Staff will begin container replacements during 4th quarter FY 17/18.*



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FISCAL YEAR 2017-18 WORK PLANS (CONTINUED)

- **Transfer Station Permit Expansion:** Apply for an expansion of waste, recycling and organics tonnages accepted at the transfer station from 500 tons per day to 1000 tons per day. *Staff will develop and issue a RFP during 2nd quarter 17/18 to hire a consultant to assess transfer station operations and spatial requirements to determine if additional tonnages can be processed within the facility. Consultant will submit application for approval for the amended request.*
- **Special Events Waste Management Plan:** Develop a waste management plan for all special events permitted citywide to insure recycling programs, food waste programs and polystyrene ordinance is in effect. *Staff will develop a waste management plan for all special events permitted citywide during 1st quarter FY 17/18. Staff will implement the special events waste management plan during 3rd quarter FY 17/18.*
- **Storm Water Program Management:** Work with Ballona Creek and Marina Del Rey watershed agencies to implement Enhanced Watershed Management Programs (EWMPs) and Coordinated Integrated Monitoring Plans (CIMPs) submitted to the Los Angeles Regional Water Quality Control Board (RWQCB) as required to comply with the current National Pollution Discharge Elimination System (NPDES) permit and applicable Total Maximum Daily Load (TMDL) regulations. *Award design contract of the Culver Boulevard Median Regional Infiltration Project by 2nd Quarter FY 17/18. Continue implementation of CIMPs throughout FY 17/18.*
- **Storm Water Outreach and Facility Inspections:** Produce and disseminate materials to educate residents, businesses and school children about storm water pollution. Conduct facility inspections of restaurants, retail fueling stations and other commercial/industrial sites to verify appropriate storm water BMPs are used. Implement Clean Bay Restaurant Certification Program (Clean Bay Program) through the Santa Monica Bay Restoration Commission (SMBRC). *Staff will enter into contract with performing artist to educate elementary school children about storm water pollution. Presentations will occur during 2nd and 3rd quarters of FY 17/18. Outreach materials will be updated during 2nd quarter FY 17/18. Restaurants and eateries will be inspected for compliance with the Clean Bay Restaurant Program in 3rd quarter FY 17/18 with the assistance of new Environmental Compliance Inspector position.*
- **Storm Water Pollution Prevention Plan (SWPPPs) for City facilities:** Develop SWPPPs for City Yard and Fire Station(s)/Police Station that has a fueling station. *Staff to develop by 2nd Quarter FY17/18 and completed by 4th Quarter FY17/18.*
- **Sewer System Regulatory Compliance:** Implement the findings of the audit of the City's wastewater program conducted by the State December 2014. Continue to submit mandated sewer system operation reports through the State's on-line system. Perform required training of staff regarding the City's Sanitary Sewer Management Plan (SSMP) to assure that critical procedures are followed during maintenance and emergency activities. Develop standard operating procedures for sewer operations and asset management. *Staff will develop Standard Operating Procedures by 4th Quarter FY17-18. Annual training will take place in 2nd Quarter FY17/18. Compliance reporting will take place throughout the fiscal year.*
- **Industrial General NPDES Permit Compliance:** Implement 85th percentile storm storage and diversion system at the Culver City Transfer Station to divert the initial flush storm water discharges from the site to the sewer system. *Construction of storage and diversion tanks to be completed by 2nd Quarter FY17/18.*



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FISCAL YEAR 2017-18 WORK PLANS (CONTINUED)

- Washington Boulevard Infiltration Project: Implement 85th percentile storm storage and diversion system along Washington Boulevard from Walnut Avenue to Redwood Avenue to comply with Marina del Rey watershed EWMP. *Design of project to be completed by 4th Quarter FY17/18. Management of grant from LA County Regional Park and Open Space, ongoing FY17/18.*
- Culver Boulevard Median Infiltration Project: Implement 85th percentile storm storage, retention, and infiltration system along Culver Boulevard from Sepulveda Boulevard to Elenda Street to comply with Ballona Creek Watershed EWMP. *Design of project to be completed by 4th Quarter FY17/18. Staff will continue to find supplemental funding via grants and private/public partnerships.*
- Mesmer Pump Station Diversion Project: Decommission of the Mesmer Pump Station as a sanitary sewer station and utilize it as a pump station to divert urban runoff from Centinela Creek to Hyperion Treatment Plant to comply with Ballona Creek Bacteria TMDL TSO. *CEQA/EIR to be completed 1st Quarter FY17/18. Staff will submit project for Proposition 1 Grant funding in 3rd Quarter FY17/18. Design will be completed by 4th Quarter FY17/18.*
- Transfer Station Rain Garden: As part of the Transfer Station Diversion System Project, implement Rain Garden in front of the Transfer Station Building along Jefferson Boulevard to capture and infiltrate roof runoff. *Rain Garden design to be completed by 2nd Quarter FY17/18 and construction to be completed by 3rd Quarter FY17/18.*
- Disaster Debris Management Plan: Develop a disaster debris management plan to conduct debris removal operations with the priorities of saving lives, preserving the health and safety of the responders and the public, and protecting property and the environment. *Staff will begin drafting a disaster debris management plan in 1st quarter FY 17/18 with anticipated completion of the plan at the end of 3rd quarter FY 17/18.*
- Green Streets Projects: Develop a plan for construction of Green Streets projects utilizing Measure CW funding and private partnerships. The plan will use the findings from the Ballona Creek EWMP and the City of Los Angeles' priority ranking to identify the magnitude/locations of Green Street projects required to achieve compliance with storm water regulations. *Develop Green Streets Masterplan by 2nd quarter FY 17/18. Conceptual plans and on-site geotechnical investigation for top 10 Green Streets projects to be implemented by 4th quarter FY 17/18.*
- Proposition 50 Grant – Maintenance of Best Management Practices (BMPs): All construction elements of the grant project are complete. Maintenance of BMPs must be completed for continued effectiveness of project features. *Baldwin/Farragut rain garden rehabilitation to be completed by 1st Quarter FY17/18. Maintenance of the Ballona Creek gardens and all retrofitted catch basins with screens will be cleaned on a monthly basis during the wet season and once during the dry season.*
- Zero Net Energy Master Plan: Implement one or more zero net energy projects at various City facilities as recommended in the Zero Net Energy Master Plan prepared by The Energy Coalition on behalf of the City. The projects entail installation of on-site generation systems that produce enough power to meet the needs of each facility. *Complete design and financing plan by 3rd Quarter FY 17/18.*



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FISCAL YEAR 2017-18 WORK PLANS (CONTINUED)

- Police Station Interior Lighting: Replace interior fluorescent fixtures with LED fixtures as an energy efficiency measure. The cost will be offset by SCE rebates and a SCE loan that will be paid off through on-bill financing. *Complete installation by 2nd Quarter FY 17/18.*
- Green Business Certification Program: Funding to continue "Sustainable Business Certification Program" with Community Partners for a second year. Estimated cost: \$60,000 *On-going program for FY 17/18.*
- Jackson Ave/Farragut Ave Pedestrian Walkway: Demolish existing walkway improvements and replace with a new concrete pad that may be colored or patterned accompanied by brick accents. Landscape plans will be prepared by the City's in-house landscape architects. Both sides of the new walkway will include a strip of landscaping located on either side of its width and run along its entire length with a new irrigation system. The existing cobra head streetlights will be removed and be replaced with illuminated bollards. The walkway will be enclosed by a 6' redwood fence with creeping fig planted at the base to climb upon it. Existing trees will remain if healthy. Estimated cost: \$55K *Complete design by end of 3rd Quarter FY 17/18.*
- SB 743 Compliance: Review Traffic Study Guidelines and develop a plan to be in compliance with SB743, transitioning CEQA traffic impact analysis from LOS to VMT. Determine required elements such as traffic model and estimate costs. Work to be coordinated with the City's General Plan update effort. This addresses Council Strategic Goal Three, Objective 1a. *Staff to develop plans by 3rd quarter FY 17/18 and finalize by 4th quarter FY 17/18.*
- Bicycle & Pedestrian Project Development: Hire a planning and outreach consultant to develop project concepts and conduct community engagement for two corridors identified in the Bicycle & Pedestrian Action Plan. The two corridors may include El Rincon SRTS/Overland Corridor Study (3.4 mi) and/or East Washington Corridor Study (1.1 mi) depending on prioritization and community input. Project concepts could include protected bike lanes, pedestrian safety measures, and/or intersection improvements. This addresses Council Strategic Goal 3e,h. *Staff to develop concepts by 3rd quarter FY 17/18 and finalize for City Council consideration by 4th quarter FY 17/18.*
- Bike Share Implementation: Implement Bike Share System selected by City Council. Begin implementation during 1st Quarter FY 17/18. This addresses Council Strategic Goal 3,e,f,. *Begin implementation by 2nd quarter FY 17/18 and finalize by 4th quarter FY 17/18.*
- Expo-Downtown Connector Environmental & Engineering: Hire a consultant to conduct environmental analysis (including traffic) and engineering for the Expo to Downtown Bicycle Connector Project to bring this project to shovel-ready status. Staff will concurrently pursue capital grant opportunities. This addresses Council Strategic Goal 3e. *Hire consultant by 1st quarter FY 17/18 and finalize plans by 4th quarter FY 17/18.*
- Culver City Walk & Rollers: Hire safe routes to school consultant to continue the Culver City Walk & Rollers program in partnership with CCUSD. CCUSD is expected to contribute \$30,000 for a total program budget of \$70,000. This will be a recurring funding commitment in future years. This addresses Council Strategic Goal 3,e,f,. *Issue RFP by 1st quarter FY 17/18 and hire consultant by 2nd^h quarter FY 17/18.*



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FISCAL YEAR 2017-18 WORK PLANS (CONTINUED)

- J Automated Bike Counters: Funding for the purchase of automated bike counters: one permanent for installation near City Hall, and a couple to be used for data collection as needed. This addresses Council Strategic Goal 3a,b. *Research and procure counters by 2nd quarter FY 17/18 and install and begin using by 3rd quarter FY 17/18.*
- Tree City USA Application: Apply for Tree City USA Designation for Culver City. *Staff will research and identify criteria necessary to qualify for application and bring before Sustainability Subcommittee for discussion in 3rd Quarter FY16/17.*
- Speed Reduction Evaluation and Study at School Sites: Conduct analysis to determine if any school sites meet the criteria for possible speed reduction as outlined in State Law and implementing regulations. For any eligible sites, conduct necessary traffic studies to determine if reduction of the speed limit from 25 to 15 in the surrounding 1,000 foot radius is recommended. *Implementation of speed reductions at qualifying locations will be pursued during the 1st Quarter in FY 17/18.*
- Centennial Garden: Working in conjunction with the City's Centennial Committee, release a request for proposals to secure a landscape architect to prepare drought-tolerant landmark design plans to replace City Hall's landscaping that includes a tribute to the City's 100th year anniversary. *Finalize plans and develop construction documents by 1st Quarter 17/18. Post bid and commence construction in 2nd Quarter. Completion by 4th Quarter 17/18.*
- Cooperate with the Community Development Department in development of the Circulation Element of the General Plan and any associated special plans to include a discussion of ways to enhance the walkability and bikeability and connectivity of Ballona Creek to the community. *Ongoing in FY 17/18 in conjunction with development of the General Plan.*
- Incorporate development of a Vision Zero Plan into the City Bicycle and Pedestrian Master Plan Update (to be renamed the Bicycle and Pedestrian Action Plan). *Ongoing in FY 17/18 with expected completion in FY 18/19. This addresses Objective 1g.*
- Engage the City Council Bicycle and Pedestrian Advisory Committee and the City Council Traffic and Parking Subcommittee to obtain input throughout the process of updating the City's Bicycle and Pedestrian Master Plan (Action Plan) focusing on identifying barriers and finding solutions. *Ongoing in FY 18/17. Action Plan is expected to take 18 months to complete. This addresses Objective 1j.*
- Engage City of LA in discussion regarding realignment of City boundaries in areas of conflict with public service and property taxes. Determine recommended areas for realignment. *Submit recommendation to City Council by 2nd quarter FY 17/18.*
- Investigate funding mechanisms for sidewalk repairs and construction throughout the City. Working in conjunction with the City Manager's office and Finance Department, develop recommendations for City Council consideration. *Submit recommendations to City Council by 2nd quarter FY 17/18.*
- Implement automated permit program for Preferential Parking District permits and coordinate database with the CCPD's automatic license plate recognition program for enforcement. *Complete by 3rd quarter FY 17/18.*