

APPENDIX K
SERVICES AGENCY LETTERS

CITY OF LOS ANGELES

CALIFORNIA



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August 30, 2017

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WASTEWATER ENGINEERING SERVICES DIVISION
2714 MEDIA CENTER DRIVE
LOS ANGELES, CA 90065
FAX: (323) 342-6210
WWW.LACITYSAN.ORG

Ms. Jennifer Johnson, Project Manager
EcoTierra Consulting, Inc.
633 W 5th Street, 26th Floor
Los Angeles, CA 90071

Dear Ms. Johnson,

1100 E. 5th STREET PROJECT – REQUEST FOR WASTEWATER SERVICES INFORMATION

This is in response to your July 3, 2017 letter requesting a review of your proposed mixed-use project located at 1100 E. 5th Street and 506-530 S. Seaton Street, Los Angeles, CA 90013. The project will consist of commercial use, live/work units, and open space. LA Sanitation has conducted a preliminary evaluation of the potential impacts to the wastewater and stormwater systems for the proposed project.

WASTEWATER REQUIREMENT

LA Sanitation, Wastewater Engineering Services Division (WESD) is charged with the task of evaluating the local sewer conditions and to determine if available wastewater capacity exists for future developments. The evaluation will determine cumulative sewer impacts and guide the planning process for any future sewer improvement projects needed to provide future capacity as the City grows and develops.

Projected Wastewater Discharges for the Proposed Project:

Type Description	Average Daily Flow per Type Description (GPD/UNIT)	Proposed No. of Units	Average Daily Flow (GPD)
<i>Existing</i>			
Warehouse	30 GPD/1000 SQ.FT	35,000 SQ.FT	(1,050)
<i>Proposed</i>			
Residential:APT-1bdm	110 GPD/UNIT	191 UNITS	21,010
Residential:APT-2 bdrm	150 GPD/UNIT	28 UNITS	4,200

zero waste • one water

AN EQUAL EMPLOYMENT OPPORTUNITY - AFFIRMATIVE ACTION EMPLOYER

Recyclable and made from recycled waste



Residential:APT-3bdrm	190 GPD/UNIT	1 UNITS	190
Spa/Jacuzzi (Commercial with Backwash Filters)	Backwash Filter Flow		500
Swimming Pool (Commercial with Backwash Filters)	Backwash Filter Flow		500
Retail Area (less than 100,000 SF)	25 GPD/1000 SQ.FT	9,250 SQ.FT	231
Bar: Cocktail, Public Table Area	720 GPD/1000 SQ.FT	19,609 SQ.FT	14,118
Commercial Use	50 GPD/1000 SQ.FT	15,671 SQ.FT	784
Total			40,483

SEWER AVAILABILITY

The sewer infrastructure in the vicinity of the proposed project includes an existing 6-inch line on 5th St. The sewage from the existing 6-inch line feeds into an 8-inch line on Colyton St, flows into a 15-inch on Palmetto St, before discharging into a 22-inch sewer line on Alameda St. Thereafter, flows into a 40-inch sewer line on Alameda St and into a 57-inch sewer line on 23rd St. Figure 1 shows the details of the sewer system within the vicinity of the project.

The current approximate flow level (d/D) and the design capacities at d/D of 50% in the sewer system are as follows:

Pipe Diameter (in)	Pipe Location	Current Gauging d/D (%)	50% Design Capacity
6	5 th St	31	75,294 GPD
8	Colyton St	44	294,570 GPD
15	Palmetto St	24	969,149 GPD
22	Alameda St	43	3.10 MGD
40	Alameda St	26	13.52 MGD
57	23 rd St	26	28.10 MGD

Based on the estimated flows, it appears the sewer system might be able to accommodate the total flow for your proposed project. However, the 6-inch line on 5th St is slowly reaching its capacity and is currently being addressed by the City. Further detailed gauging and evaluation will be needed as part of the permit process to identify a specific sewer connection point. If the public sewer has insufficient capacity then the developer will be required to build sewer lines to a point in the sewer system with sufficient capacity. A final approval for sewer capacity and connection permit will be made at that time. Ultimately, this sewage flow will be conveyed to the Hyperion Water Reclamation Plant, which has sufficient capacity for the project.

If you have any questions, please call Christopher DeMonbrun at (323) 342-1567 or email at chris.demonbrun@lacity.org.

STORMWATER REQUIREMENTS

LA Sanitation, Watershed Protection Program (WPP) is charged with the task of ensuring the implementation of the Municipal Stormwater Permit requirements within the City of Los Angeles. We anticipate the following requirements would apply for this project.

POST-CONSTRUCTION MITIGATION REQUIREMENTS

In accordance with the Municipal Separate Storm Sewer (MS4) National Pollutant Discharge Elimination System (NPDES) Permit (Order No. R4-2012-0175, NPDES No. CAS004001) and the City of Los Angeles Stormwater and Urban Runoff Pollution Control requirements (Chapter VI, Article 4.4, of the Los Angeles Municipal Code), the Project shall comply with all mandatory provisions to the Stormwater Pollution Control Measures for Development Planning (LID Ordinance) and as it may be subsequently amended or modified. Prior to issuance of grading or building permits, the Applicant shall submit a LID Plan to the City of Los Angeles, Bureau of Sanitation, Watershed Protection Division (WPD), for review and approval. The LID Plan shall be prepared consistent with the requirements of the Development Best Management Practices Handbook.

Current regulations prioritize infiltration, capture/use, and then biofiltration as the preferred stormwater control measures. The relevant documents can be found at: www.lacitysan.org. It is advised that input regarding LID requirements be received in the early phases of the project from WPD's plan-checking staff.

GREEN STREETS

The City is developing a Green Street Initiative that will require projects to implement Green Street elements in the parkway areas between the roadway and sidewalk of the public right-of-way to capture and retain stormwater and urban runoff to mitigate the impact of stormwater runoff and other environmental concerns. The goals of the Green Street elements are to improve the water quality of stormwater runoff, recharge local ground water basins, improve air quality, reduce the heat island effect of street pavement, enhance pedestrian use of sidewalks, and encourage alternate means of transportation. The Green Street elements may include infiltration systems, biofiltration swales, and permeable pavements where stormwater can be easily directed from the streets into the parkways and can be implemented in conjunction with the LID requirements. Green Street standard plans can be found at: www.eng2.lacity.org/techdocs/stdplans/

CONSTRUCTION REQUIREMENTS

All construction sites are required to implement a minimum set of BMPs for erosion control, sediment control, non-stormwater management, and waste management. In addition, construction sites with active grading permits are required to prepare and implement a Wet Weather Erosion Control Plan during the rainy season between October 1 and April 15. Additionally, construction sites that disturb more than one-acre of land are subject to the NPDES Construction General Permit issued by the State of California, and are required to prepare, submit, and implement the Storm Water Pollution Prevention Plan (SWPPP).

If there are questions regarding the stormwater requirements, please call WPP's plan-checking counter at (213) 482-7066. WPD's plan-checking counter can also be visited at 201 N. Figueroa, 3rd Fl, Station 18.

GROUNDWATER DEWATERING REUSE OPTIONS

The Los Angeles Department of Water and Power (LADWP) is charged with the task of supplying water and power to the residents and businesses in the City of Los Angeles. One of the sources of water includes groundwater. The majority of groundwater in the City of Los Angeles is adjudicated, and the rights of which are owned and managed by various parties. Extraction of groundwater within the City from any depth by law requires metering and regular reporting to the appropriate Court-appointed Watermaster. LADWP facilitates this reporting process, and may assess and collect associated fees for the usage of the City's water rights. The party performing the dewatering should inform the property owners about the reporting requirement and associated usage fees.

On April 22, 2016 the City of Los Angeles Council passed Ordinance 184248 amending the City of Los Angeles Building Code, requiring developers to consider beneficial reuse of groundwater as a conservation

measure and alternative to the common practice of discharging groundwater to the storm drain (SEC. 99.04.305.4). It reads as follows: "Where groundwater is being extracted and discharged, a system for onsite reuse of the groundwater, shall be developed and constructed. Alternatively, the groundwater may be discharged to the sewer."

Groundwater may be beneficially used as landscape irrigation, cooling tower make-up, and construction (dust control, concrete mixing, soil compaction, etc.). Different applications may require various levels of treatment ranging from chemical additives to filtration systems. When onsite reuse is not available the groundwater may be discharged to the sewer system. This allows the water to be potentially reused as recycled water once it has been treated at a water reclamation plant. If groundwater is discharged into the storm drain it offers no potential for reuse. The onsite beneficial reuse of groundwater can reduce or eliminate costs associated with sewer and storm drain permitting and monitoring. Opting for onsite reuse or discharge to the sewer system are the preferred methods for disposing of groundwater.

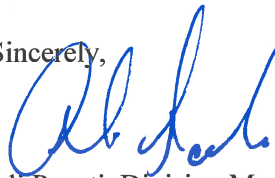
To help offset costs of water conservation and reuse systems, LADWP offers the Technical Assistance Program (TAP), which provides engineering and technical assistance for qualified projects. Financial incentives are also available. Currently, LADWP provides an incentive of \$1.75 for every 1,000 gallons of water saved during the first two years of a five-year conservation project. Conservation projects that last 10 years are eligible to receive the incentive during the first four years. Other water conservation assistance programs may be available from Metropolitan Water District of Southern California. To learn more about available water conservation assistance programs, please contact LADWP Rebate Programs 1-888-376-3314 and LADWP TAP 1-800-544-4498, selection "3".

For more information related to beneficial reuse of groundwater, please contact Greg Reed, Manager of Water Rights and Groundwater Management, at (213)367-2117 or greg.reed@ladwp.com.

SOLID RESOURCE REQUIREMENTS

The City has a standard requirement that applies to all proposed residential developments of four or more units or where the addition of floor areas is 25 percent or more, and all other development projects where the addition of floor area is 30 percent or more. Such developments must set aside a recycling area or room for onsite recycling activities. For more details of this requirement, please contact LA Sanitation Solid Resources Recycling hotline 213-922-8300.

Sincerely,



Ali Poosti, Division Manager
Wastewater Engineering Services Division
LA Sanitation

CD/AP:mi

Attachment: Figure 1 – Sewer Map

c: Kosta Kaporis, LASAN
Abdulsamad Danishwar, LASAN

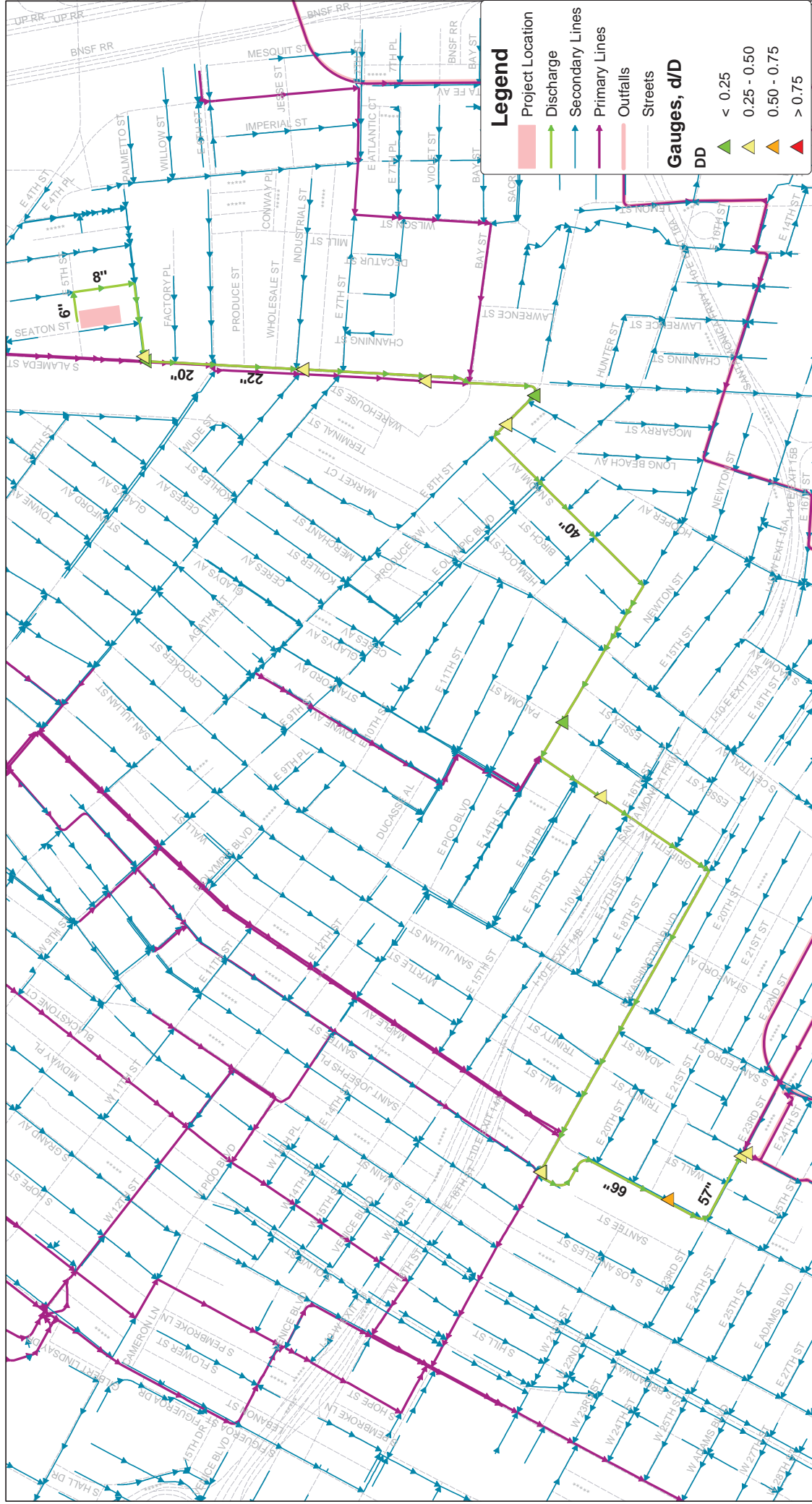
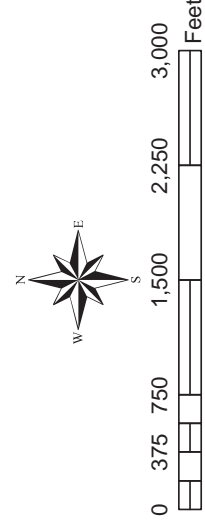


Figure 1
1100 E 5th St
Sewer Map



CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

DATE: March 27, 2018

TO: Vincent P. Bertoni, Director of Planning
Department of City Planning

Attn: William Lamborn, City Planner
Department of City Planning

FROM: Ali Poosti, Division Manager *for [Signature]*
Wastewater Engineering Services Division
LA Sanitation

SUBJECT: 1100 E. 5TH STREET PROJECT - NOTICE OF PREPERATION OF ENVIRONMENTAL IMPACT REPORT AND PUBLIC SCOPING MEETING

This is in response to your February 23, 2018 letter requesting a review of the proposed mixed-use project located at 1100 E. 5th Street, 506-530 S. Seaton Street, Los Angeles, CA 90013. The project will consist of residential, retail, and commercial use. LA Sanitation has conducted a preliminary evaluation of the potential impacts to the wastewater and stormwater systems for the proposed project.

WASTEWATER REQUIREMENT

LA Sanitation, Wastewater Engineering Services Division (WESD) is charged with the task of evaluating the local sewer conditions and to determine if available wastewater capacity exists for future developments. The evaluation will determine cumulative sewer impacts and guide the planning process for any future sewer improvement projects needed to provide future capacity as the City grows and develops.

Projected Wastewater Discharges for the Proposed Project:

Type Description	Average Daily Flow per Type Description (GPD/UNIT)	Proposed No. of Units	Average Daily Flow (GPD)
<i>Existing</i>			
Warehouse	30 GPD/1000 SQ.FT	35,000 SQ.FT	(1,050)
<i>Proposed</i>			
Residential:APT-1bdm	110 GPD/UNIT	191 UNITS	21,010
Residential:APT-2 bdrm	150 GPD/UNIT	28 UNITS	4,200
Residential:APT-3bdm	190 GPD/UNIT	1 UNITS	190
Spa/Jacuzzi (Commercial with Backwash Filters)	Backwash Filter Flow		500
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Retail Area (less than 100,000 SF)	25 GPD/1000 SQ.FT	9,250 SQ.FT	231
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Table Area			
Commercial Use	50 GPD/1000 SQ.FT	15,671 SQ.FT	784
Total			40,483

SEWER AVAILABILITY

The sewer infrastructure in the vicinity of the proposed project includes an existing 8-inch line on Seaton St. The sewage from the existing 8-inch line feeds into a 12-inch line on Palmetto St before discharging into a 22-inch sewer line on Alameda St. Figure 1 shows the details of the sewer system within the vicinity of the project. The current flow level (d/D) in the 8-inch line cannot be determined at this time without additional gauging.

The current approximate flow level (d/D) and the design capacities at d/D of 50% in the sewer system are as follows:

Pipe Diameter (in)	Pipe Location	Current Gauging d/D (%)	50% Design Capacity
8	Seaton St.	*	256,391GPD
12	Palmetto St.	0.72	740,652 GPD
15	Palmetto St.	1.70	969,149 GPD
22	Alameda St.	*	3.09 MGD
22	Alameda St.	0.44	3.09 MGD

* No gauging available

Based on recent gauging and the estimated flows, it appears a number of conveyance lines within this tributary system may be reaching their design capacity. As a result, the conveyance lines may need to be up-sized to accommodate the additional flow from the project. If the conveyance lines are increased, the sewer system might be able to accommodate the total flow for your proposed project. Further detailed gauging and evaluation will be needed as part of the permit process to identify a specific sewer connection point. If the public sewer has insufficient capacity then the developer will be required to build sewer lines to a point in the sewer system with sufficient capacity. A final approval for sewer capacity and connection permit will be made at that time. Ultimately, this sewage flow will be conveyed to the Hyperion Water Reclamation Plant, which has sufficient capacity for the project.

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CD/AP: mg

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c: Kosta Kaporis, LASAN
Christopher DeMonbrun, LASAN

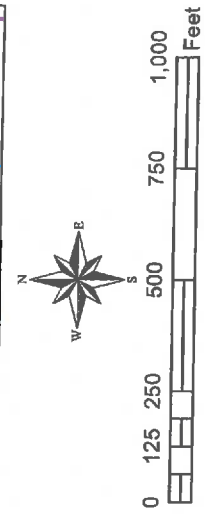
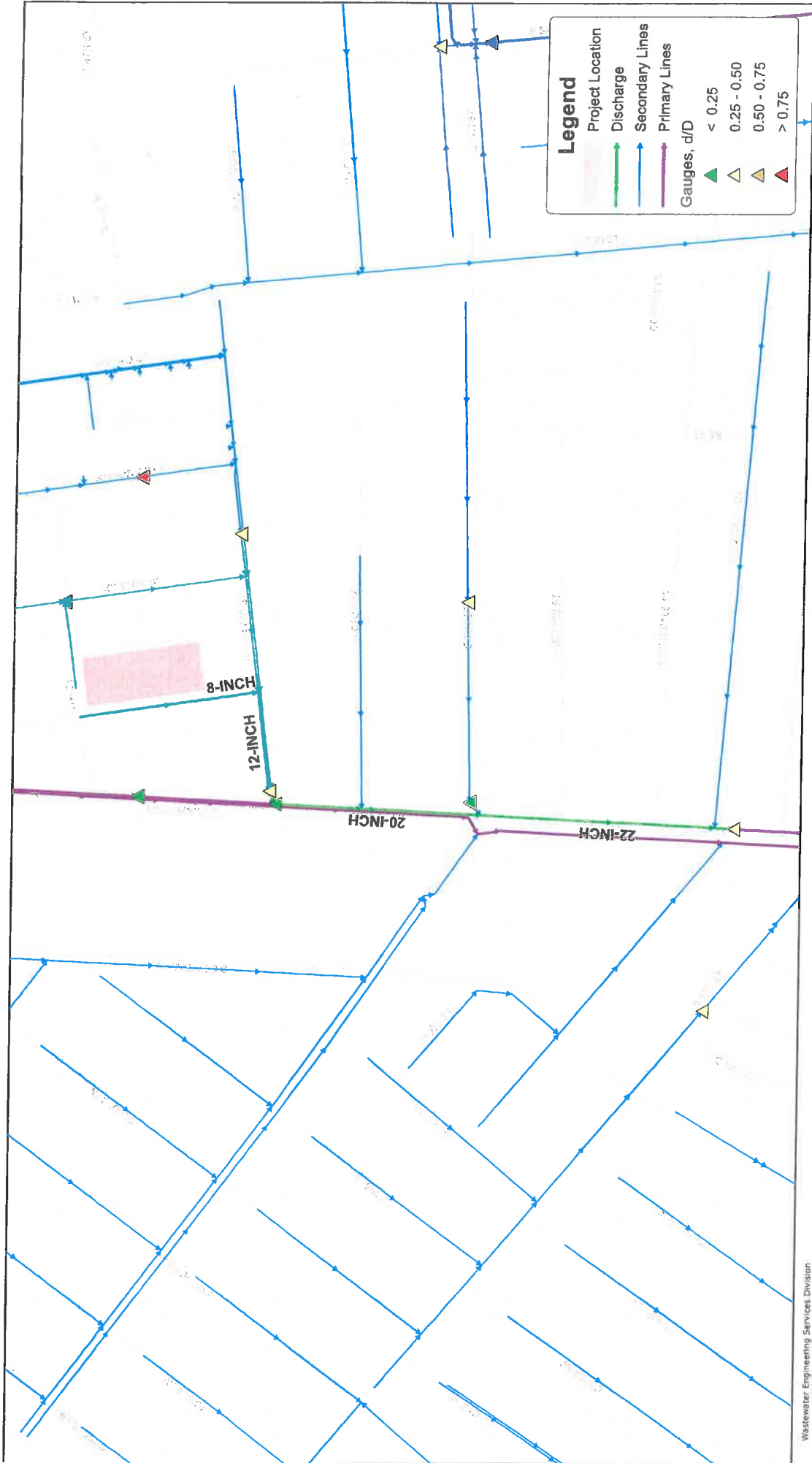


Figure 1
1100 E. 5th Street Project
Sewer Map

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ASSISTANT GENERAL MANAGER

221 N. FIGUEROA STREET
3RD FLOOR, SUITE 350
LOS ANGELES, CA 90012

(213) 202-2633, FAX (213) 202-2614

LAPARKS.ORG
Park Proud LA

August 14, 2017

EcoTierra Consulting
Jennifer Johnson, Project Manager
555 W. 5th Street, 31st Floor
Los Angeles, CA 90013

**REQUEST FOR INFORMATION REGARDING PARKS AND RECREATIONAL FACILITIES
FOR THE 1100 E. 5TH STREET PROJECT IN THE CITY OF LOS ANGELES**

Dear Ms. Johnson:

The following information has been prepared in response to your request for Parks and Recreational Facilities information relative to the proposed 1100 E. 5th Street Project. This mixed-use project proposes the development of 220 live/work dwelling units, and 22,725 square feet of commercial space on a project site located at 1100 E. 5th Street and 506-530 S. Seaton Street on approximately 1.2 acres in the Central City North Community Plan Area of the City of Los Angeles.

1. What parks and recreational facilities serve the project site?

The following Department of Recreation and Parks facilities are classified as neighborhood parks and are located within a two-mile radius of the project site:

- 6th and Gladys Street Park, located at 624 E. 6th Street.
- Grand Hope Park, located at 900 S. Hope Street.
- Prospect Park, located at 612 N. Echandia Street.
- Spring Street Park, located at 428 S. Spring Street.

The following Department of Recreation and Parks facilities are classified as community parks and are located within a five-mile radius of the project site:

- Aliso-Pico Recreation Center, located at 370 S. Clarence Street.
- Alpine Recreation Center, located at 817 Yale Street.
- Augustus F. Hawkins Natural Park, located at 5790 Compton Avenue.
- Bellevue Recreation Center, located at 826 Lucille Avenue.
- Boyle Heights Sports Center, located at 933 S. Mott Street.
- Carlin G. Smith Recreation Center, located at 511 W. Avenue 46.
- Central Recreation Center, located at 1357 E. 22nd Street.
- Cypress Recreation Center, located at 2630 Pepper Avenue.
- Denker Recreation Center, located at 1550 W. 35th Place.



- Downey Pool, located at 1775 N. Spring Street.
- Downey Recreation Center, located at 1772 N. Spring Street.
- Echo Park, located at 751 Echo Park Boulevard.
- Echo Park Boys and Girls, located at 303 Patton Street.
- Echo Park Deep Pool, located at 1419 Colton Street.
- El Sereno Recreation Center, located at 4721 Klamath Street.
- El Sereno Senior Citizens Center, located at 4818 Klamath Place.
- Elysian Valley Recreation Center, located at 1811 Ripple Street.
- Evergreen Recreation Center, located at 2839 E. 4th Street.
- EXPO Center, located at 3980 S. Menlo Avenue.
- Fred Roberts Recreation Center, located at 4700 Honduras Street.
- Gilbert W. Lindsay Community Center, located at 429 E. 42nd Place
- Hazard Park, located at 2230 Norfolk Street.
- Hollenbeck Park, located at 415 S. St. Louis Street.
- Hoover Recreation Center, located at 1010 W. 25th Street.
- James Slauson Recreation Center, located at 5306 S. Compton Avenue.
- Lafayette Park, located at 2830 W. 6th Street.
- Lake Street Park, located at 227 N. Lake Street.
- Lemon Grove Recreation Center, located at 4959 Lemon Grove Avenue.
- Lincoln Heights Recreation Center, located at 2303 Workman Avenue.
- Lincoln Heights Youth Center, located at 2500 Griffin Avenue.
- Lincoln Park, located at 3501 Valley Boulevard.
- Loren Miller Recreation Center, located at 2717 Halldale Avenue.
- MacArthur Park, located at 2230 W. 6th Street.
- Martin Luther King Jr. Park, located at 3934 S. Western Avenue.
- Miguel Contreras Learning Center Pool, located at 322 S. Lucas Avenue.
- Montecito Heights Recreation Center, located at 4545 Homer Street.
- Msgr. Ramon D. Garcia Recreation Center, located at 1016 S. Fresno Avenue.
- Normandie Recreation Center, located at 1550 S. Normandie Avenue.
- Pecan Recreation Center, located at 127 S. Pecan Street.
- Pershing Square, located at 525 S. Olive Street.
- Pueblo del Rio Recreation Center, located at 5350 Alba Street.
- Ramona Gardens Park, located at 2830 Lancaster Avenue.
- Ramona Gardens Recreation Center, located at 2830 Lancaster Avenue.
- Ramona Hall Community Center, located at 4580 N. Figueroa Street.
- Rio de Los Angeles State Park, located at 1900 N. San Fernando Road.
- Roosevelt High School Pool, located at 456 S. Mathews Street.
- Rose Hill Park, located at 3606 Boundary Avenue.
- Rose Hill Recreation Center, located at 4530 Mercury Avenue.
- Ross Snyder Recreation Center, located at 1501 W. 41st Street.
- Seoul International Park, located at 3250 San Marino Street.
- Shatto Recreation Center, located at 3191 W. 4th Street.
- Silverlake Recreation Center and Dog Park, located at 1850 W. Silverlake Boulevard.
- South Park Recreation Center, located at 345 E. 51st Street.
- South Seas House Park, located at 2301 W. 24th Street.

- State Street Recreation Center, located at 716 N. State Street.
- Sycamore Grove Park, located at 4702 N. Figueroa Street.
- Toberman Recreation Center, located at 1725 Toberman Street.
- Tommy Lasorda's Field of Dreams, located at 1901 Waterloo Street.
- Trinity Recreation Center, located at 2415 Trinity Street.
- Vista Hermosa Soccer Field, located at 1301 W. 1st Street.
- Wabash Recreation Center, located at 2765 Wabash Avenue.

The following Department of Recreation and Parks facilities are classified as regional parks and are located within a ten-mile radius of the project site:

- Armand Hammer Golf Course, located at 601 Club View Drive (at Holmby Park).
- Arroyo Seco Park, located at 5568 Via Marisol.
- Ascot Hills Park, located at 4371 Multnomah Street.
- Barnsdall Park, located at 4800 Hollywood Boulevard.
- Bronson Canyon, located at 3200 Canyon Road.
- Cahuenga Peak Phase I, located at 3698 W. Wonderview Road (in Griffith Park).
- Cahuenga Peak Phase II, located at 3698 W. Wonderview Road (in Griffith Park).
- Campo de Cahuenga, located at 3919 Lankershim Boulevard.
- Charles F. Lummis Home, located at 200 E. Avenue 43.
- Cheviot Hills Park, located at 2551 Motor Avenue.
- Coldwater Canyon Park, located at 12601 Mulholland Drive.
- Elysian Park, located at 929 Academy Road.
- Ernest E. Debs Regional Park, located at 4235 Monterey Road.
- Exposition Park Rose Garden, located at 701 State Drive.
- Griffith Park, located at 4730 Crystal Springs Drive.
- Griffith Park Boys Camp, located at 4730 Crystal Springs Drive (in Griffith Park).
- Haines Canyon Park, located at 7021 Arama Avenue.
- Harding Golf Course, located at 4730 Crystal Springs Drive (in Griffith Park).
- Heritage Square, located at 3800 Homer Street.
- Hollywoodland Girl's Camp, located at 3200 Canyon Drive (in Griffith Park).
- Holmby Park, located at 601 Club View Drive.
- L.A. Equestrian Center, located at 500 Riverside Drive (in Griffith Park).
- L.A. Live Steamers, located at 5202 Zoo Drive (in Griffith Park).
- La Tuna Canyon Park, located at 6801 La Tuna Canyon Road.
- Los Feliz Golf Course, located at 3207 Los Feliz Boulevard.
- Rancho Park Golf Course, located at 10460 Pico Boulevard.
- Roosevelt Golf Course, located at 2650 N. Vermont Avenue (in Griffith Park).
- Runyon Canyon Park, located at 2000 N. Fuller Avenue.
- South L.A. Wetlands Park, located at 5413 S. Avalon Boulevard.
- Travel Town Museum, located Griffith Park Drive near Zoo Drive (in Griffith Park).
- Verdugo Mountain Park, located at 9999 Edmore Place.
- Villa Cabrini Park, located at 9401 Villa Cabrini Drive, West.
- Wattles Garden Park, located at 1824 N. Curson Avenue.
- Wilson Golf Course, located at 4730 Crystal Springs Drive (in Griffith Park).

For additional information regarding facilities and features available in these parks visit our website: www.laparks.org.

2. Are the parks and recreational facilities mentioned above adequately meeting the needs of the project area's current demand?

This project is located in an area of the city that is below the City's standard for neighborhood and community park acreage. The City's standard ratio of neighborhood and community parks to population is four (4) acres per 1,000 people, per the Public Recreation Plan. The Central City North Community Plan Area, which includes the project area, has 0.84 acres of neighborhood and community park acreage per 1,000 people. The facilities in this area with active recreational features are very heavily used.

3. Would the parks and recreational facilities included in your response to question one be able to meet the proposed project's demand for parks and recreational facilities?

The City's standard ratio of neighborhood and community parks to population is four (4) acres per 1,000 people, per the Public Recreation Plan. The project proposes the development of 185 residential units which would add to a burdened system.

4. Does the City have any plans to develop new parks or recreational facilities or expand existing parks or recreational facilities within a two-mile radius of the project site?

The Department is currently in the process of developing a park at the intersection of 1st and Broadway.

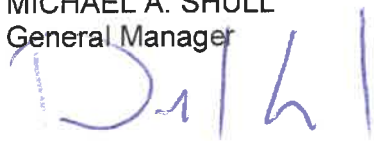
5. Please provide any recommendations that might help eliminate or reduce any potential impacts the proposed project will have on City parks and recreational facilities.

We encourage the applicant to link with nearby recreation and park facilities and consider mutually beneficial partnerships between park programs, operations, and improvements.

Thank you for the opportunity to provide information relative to the proposed project's impact on recreation and park services. This project is likely to trigger the requirement for an early consultation with the Department prior to the filing. Options for land dedication, recreation credits and fees will be discussed at that time. If you have any questions or comments regarding this information please contact Melinda Gejer, of my staff, at (213) 202-2657 or melinda.gejer@lacity.org.

Sincerely,

MICHAEL A. SHULL
General Manager



DARRY FORD
Senior Management Analyst I
Planning, Maintenance, and Construction Branch

DF/MG:ar

cc: Reading File

ERIC GARCETTI
Mayor

Commission
MEL LEVINE, *President*
WILLIAM W. FUNDERBURK JR., *Vice President*
JILL BANKS BARAD
CHRISTINA E. NOONAN
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BARBARA E. MOSCHOS, *Secretary*

DAVID H. WRIGHT
General Manager

July 21, 2017

Jennifer Johnson
Project Manager
EcoTierra Consulting, Inc.
633 W 5th Street, 26th Floor
Los Angeles, CA 90071

Dear Ms. Johnson

Subject: Los Angeles Department of Water and Power (LADWP)
Request for Water and Electricity Services Information
Proposed 1100 E. 5th Street Project

The Los Angeles Department of Water and Power (LADWP) is in receipt of your letter dated July 03, 2017 requesting the LADWP's ability to provide water services for the proposed 1100 E. 5th Street Project (Project). (Thomas Brothers Maps, Page 634, H5).

The Project is located in the Central City North Community Plan Area of the City of Los Angeles. The address of the Project is 1100 E. 5th Street and 506-530 S. Seaton Street, Los Angeles, 90013.

The Project involves the demolition of the existing warehouses and surface parking lot, and the construction of an approximately 247,000 square-foot mixed-use building including approximately 220 live/work units, approximately 22,725 square feet of open space for residents, approximately 44,530 square feet of commercial uses, and associated parking facilities. Eleven percent of the units (approximately 25 live/work units) would be restricted for Very Low Income households. 191 of the live/work units would be studios or 1 bedroom units, and 29 of the live/work units would be for 2 bedroom or 3 bedroom units. The proposed building would be approximately 110 feet (8 levels) tall and include a three-level underground parking structure. The Project's commercial uses would be located on the ground and second levels, fronting E 5th Street and Seaton Street. The commercial uses would include general commercial, restaurant, retail, office, and art production-related uses.

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July 21, 2017

We are providing information for consideration and incorporation into the planning, design, and development efforts for the proposed Project. Regarding water needs for the proposed Project, this letter does not constitute a response to a Water Supply Assessment (WSA) pursuant to California State Water Code Sections 10910-10915 for development projects to determine the availability of long-term water supply. Depending on the Project scope, a WSA by the water supply agency may need to be requested by the CEQA Lead Agency and completed prior to issuing a draft Negative Declaration or draft Environmental Impact Report (EIR).

If a Lead Agency determines that the proposed Project parameters (e.g., development details such as type, square footage, anticipated water demand, population increase, etc.) are such that they are subject to state law requiring a WSA, a separate request must be made in writing and sent to:

Mr. Richard Harasick
Senior Assistant General Manager – Water System
Los Angeles Department of Water and Power
P.O. Box 51111 Room 1455
Los Angeles, CA 90051

If you have any further questions regarding the water supply assessment process, please contact Mr. Delon Kwan, at (213) 367-2166 or by e-mail at Delon.Kwan@ladwp.com.

Below you will find some information about water needs:

Water Needs

As the Project proceeds further in the design phase, we recommend the Project applicant or designated Project Management Engineer contact Mr. Hugo Torres at (213) 367-2130 or by e-mail at Hugo.Torres@ladwp.com to make arrangements for water supply service needs.

The following responses are provided regarding impacts to water service:

1. Please describe the sizes, design capacities, and actual flow capacities of existing water mains that would serve the Project site and the surrounding area. Under which streets are these water mains located? If possible, please include a map depicting the potable water infrastructure (and recycled water, if applicable) in the Project vicinity.

The Project site is served by a 6-inch water main in 5th St and a 6-inch water main in Seaton St. Water Service Map 126-216 is attached.

2. Are there any known existing water service problems/deficiencies in the Project area? If water service problems/deficiencies exist, how would they affect the Project, and how would you suggest those effects be mitigated by the Project developer?

The static water pressure in the Project area ranges between 65 psi and 90 psi. Based on these pressures, there are no water service problems/deficiencies in the Project area.

3. What is the current average flow (daily, monthly, and/or yearly) at the designated water treatment plant? What is the maximum treatment capacity (daily, monthly, and/or yearly) of this facility? Do plans currently exist for either immediate or future expansion of water supply facilities?

The average flow at the Los Angeles Aqueduct Filtration Plant (LAAFP) is 278 million gallons per day (averaged over Calendar Year 2016).

The maximum treatment capacity at the LAAFP is 600 million gallons per day.

The LADWP does not have plans to expand the LAAFP at this time. In addition to the Los Angeles Aqueduct supplies, the LADWP has other water supply sources including Metropolitan Water District (MWD), recycled water, and groundwater well supply.

The LADWP does have plans to clean up groundwater contamination in the San Fernando basin. In addition, the LADWP has an aggressive conservation program and recycled water use program.

4. In order to predict the Project's future consumption of water, we propose to use the water consumption rates from the Draft City of Los Angeles CEQA Thresholds, 1998). Are these rates acceptable? If not, please provide acceptable water consumption rates.

For estimated a project's water demand, we use applicable sewer generation factors (sgf), as seen in the attachment.

For outdoor (landscape) water demand, we use California Cod of Regulations Title 23, Division 2, Chapter 2.7 Model Water Efficient Landscape Ordinance.

Please refer to the following link:

<http://www.water.ca.gov/wateruseefficiency/landscapeordinance/>

5. What is the current water supply service demand within the Project area?

The site is currently served by a combo of 2-inch domestic service (maximum flow 160 gpm), with an 8-inch fire service (a maximum flow 2500 gpm), and a 6-inch fire service with a maximum flow of 1400 gpm.

6. Do standard criteria exist for evaluating acceptable water supply service levels, and for assessing the significance of impacts to service levels imposed by implementation of the Project?

The LADWP works closely with the City of Los Angeles, Department of City Planning to develop and update our Urban Water Management Plan (UWMP) every five years. The UWMP is the planning document for future water demands given certain growth projections for population and land use in the City. The UWMP identifies short-term and long-term water resources management measures to meet growing water demands during normal, single-dry, and multiple-dry years over a 20-year horizon. The City's water demand projection in the UWMP was developed based on the Regional Transportation Plan (RTP) demographic projection by the Southern California Association of Governments (SCAG).

Please refer to the following for a link to the 2015 UWMP:

<http://www.ladwp.com/2015uwmp>

In general, projects that conform to the demographic projection from the RTP by SCAG and are currently located in the City's service area are considered to have been included in the LADWP's water supply planning efforts; therefore, projected water supplies would meet projected demands.

The proposed Project may be required to comply with the California Water Code Sections 10910-10915, in accordance with adopted legislation (SB 901, SB 610, and SB 221) for a Water Supply Assessment (WSA). The CEQA lead agency, not LADWP, determines whether or not the proposed project parameters are subject to state law requiring a WSA, and a separate request must be made by the lead agency in writing and sent to LADWP.

7. What is considered an adequate level of service?

Rule No. 2, Part 2-W, Section A from the “Rules Governing Water and Electric Service, Description of Water Service, Supply and Pressure” states the following:

The Department will endeavor to render a dependable supply of potable water, from available sources, in quantities adequate to meet the reasonable needs of its customers. The delivery of such supply will be at the service connection.

Generally, the LADWP will maintain operating pressures at the service connection of not less than 25 pounds per square inch. Pressures may be lower at times of maximum demand or because of unusual elevations or other conditions.

See attached link to the Rules Governing Water and Electric Service:

<http://www.ladwp.com/docs/QLADWP004601>

8. Would the LADWP be able to accommodate the Project's demand for water service with the existing infrastructure in the project area? If not, what new infrastructure or upgrades to infrastructure would be needed to meet the Project's demand for water?

The LADWP should be able to provide the domestic needs of the project from the existing water system. The LADWP cannot determine the impact on the existing water system until the fire demands of the project are known (see response to Question No. 10, below). Once a determination of the fire demands has been made, the LADWP will assess the need for additional facilities, if needed.

9. Would the LADWP be able to accommodate the Project's demand for water supply service with the existing capacity at its designated treatment plant?

The LADWP is currently able to accommodate the demand of the project with the existing capacity of the LAAFP. Future Infrastructure upgrades may be required for specific project/development needs.

10. Would the water pressure and supply in the project area be adequate to meet the Los Angeles Fire Department's fire flow and residual water pressure requirements with implementation of the Project?

The private engineer shall request from the Los Angeles Fire Department (LAFD) the required fire flow requirements for the Project. Please contact the Hydrant and Access Unit of the Los Angeles Fire Department at (213)482-6543. The LADWP will then determine whether the existing system is capable of meeting these requirements. Water main replacement may be required if fire flow requirements cannot be met.

The water pressure and water supply in the Project area met the Los Angeles Department of Building and Safety (LADBS) and LAFD requirements at the time it was constructed. However, with implementation of the proposed Project, upgrades to the existing water system may be required to meet the current LADBS and LAFD requirements for specific projects.

To determine the residual pressure, applicant/owner must apply for a Service Advisory Request (SAR/Fire Flow Report). The applicant/owner must know what the fire demand is prior to applying for a SAR. Based on the fire service demand, existing water facilities may need to be upgraded. Applications and information can be found on our website at:

<https://www.ladwp.com/ladwp/faces/ladwp/commercial/c-customerservice/c-cs-waterservices/c-cs-ws-waterpressure>

11. Does the LADWP anticipate any disruption in water service within the project area when "hooking-up" the Project? If so, how long would such disruption(s) last?

Water services are usually "hot tapped" so as to avoid any disruptions in water services. Disruptions to the property are controlled by the Developer in that they will "hook-up to our meter after the service is installed.

"Hooking-up" rarely results in disruption in water service within the proposed project. In special instances, where the main needs to be isolated in order to install the service, a typical disruption may last for a few hours.

12. Please provide any recommendations that might reduce any potential water supply impacts that would be associated with the Project.

Please see enclosed document titled, "LADWP Water and Energy Conservation Measures", for information regarding mandatory and voluntary measures to reduce water and energy consumption.

Power Needs

It should be noted that the Project Applicant may be financially responsible for some of infrastructure improvements (e.g., installation of electric power facilities or service connections) necessary to serve the proposed Project.

As the Project proceeds further, please contact one of our Engineering Offices, as listed on Pages 1-4 of the Electric Service Requirements (available on-line at www.ladwp.com) for dealing with power services and infrastructure needs.

1. Are there any existing electricity service problems/deficiencies in the project area? If electricity service problems/deficiencies exist, how would they affect the Project, and how would you suggest those effects be mitigated by the project developer?

No, however, the cumulative effect of this and other new and added loads in the area will require near term and /or future additions to distribution system capacity. The Project would require on-site transformation facility.

2. Please provide the Receiving Station (and its address) that the circuits serving the project area originate from. What is the maximum demand that the LADWP facilities could accommodate? Do plans currently exist for either immediate or future expansion of electrical facilities?

- **The circuits serving the Project area originate from Receiving Station F at 1506 De La Torre Way.**
- **See above response.**
- **See above response.**

3. In order to access the Project's future consumption of electricity, we propose to use the electricity consumption rates from SCAQMD, CEQA Air Quality Handbook, 1993. Are those rates acceptable? If not, please provide acceptable electricity consumption rates.

The LADWP does not provide consumption rates.

4. What is the current electricity service demand within the project area?

Precise coincidental peak demand data for the Project's exact area is not readily available. The LADWP does not release customer load data without their permission.

5. Do standard criteria exist for evaluating acceptable electricity service levels, and for assessing the significance of impacts to service levels imposed by implementation of the Project?

The LADWP assesses service reliability data to determine areas that are experiencing lower service reliability and/ or have trends toward lower service reliability and to aid in initiating needed actions. Service reliability levels are most significantly influenced by severe weather and physical topography. Local and regional area reliability is assessed over time to determine service reliability trends within the area. Because of these variations, standard criteria are often ineffective for determining the acceptability of a specific area's performance. Assuming that future power system infrastructure and resources are implemented as needed to supply future project plan requirements, implementation of the Project plan should not impact service reliability levels.

6. What is considered an adequate level of service?

See response to previous question.

7. Would the LADWP be able to accommodate the Project's demand for electricity service with the existing infrastructure in the project area? If not, what new infrastructure would be needed to meet the Project's demand for electricity?

This cannot be answered without review of the Project developer's electrical drawings and load schedules. However, the cumulative effects of this and other Projects in the area will require the LADWP to construct additional distribution facilities in the future. This Project will require on-site transformation and may require underground line extension on public streets.

8. Would the LADWP be able to accommodate the Project's demand for electricity with existing electricity supplies?

Electric Service is available and will be provided in accordance with the LADWP's Rules Governing Water and Electric Service (available on-line at <https://www.ladwp.com> under Commercial/Customer Service/Electric Services/Codes & Specifications). The availability of electricity is dependent upon adequate generating capacity and adequate fuel supplies. The estimated power requirement for this proposed Project is part of the total load growth forecast for the City of Los Angeles and has been taken into account in the planned growth of the City's power system.

The LADWP's load growth forecast incorporates construction activity and is built into the commercial floor space model; the McGraw Hill Construction report identifies all large projects. In planning sufficient future resources, the LADWP's Power Integrated Resource Plan incorporates the estimated power requirement for the proposed Project through the load forecast input and has planned sufficient resources to supply the electricity needs.

9. Would there be any disruption in electrical service in the project area when "hooking-up" the Project? If so, about how long would the disruption(s) last?

No outages or short outage.

10. Please provide any recommendations that might reduce any potential electricity impacts that would be associated with the Project.

The LADWP currently has no recommendations to provide to reduce potential electricity impacts associated with the Project.

Water Conservation

The LADWP is always looking for means to assist its customers to use water resources more efficiently and welcomes the opportunity to work with new developments to identify water conservation opportunities. Some water conservation measures are enclosed. The LADWP website contains a current list of the available rebates and incentive programs, including the performance based Custom Water Conservation Technical Assistance Program (WCTAP, https://www.ladwp.com/ladwp/faces/wcnav_externalId/a-w-cstm-wtr-prjct-tap?_adf.ctrl-state=h8fsat92s_4&_afLoop=3392823718109) for commercial, industrial, institutional and multi-family residential customers up to \$250,000 for the installation of pre-

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approved equipment which demonstrates water savings. Mr. Mark Gentili is the Water Conservation Program Manager and can be reached at (213) 367-8556 or by e-mail at Mark.Gentili@ladwp.com. See the following link for the LADWP water conservation rebate information on our website:

<https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-water/a-w-conservation>

Energy Efficiency

The LADWP suggests consideration and incorporation of energy- efficient design measures (enclosed) for building new commercial and/or remodeling existing facilities. Implementation of applicable measures would exceed Title 24 energy efficiency requirements. The LADWP continues to offer a number of energy efficiency programs to reduce peak electrical demand and energy costs. For further information please contact Ms. Lucia Alvelais, Utility Services Manager, at (213) 367-4939 or by e-mail at Lucia.Alvelais@ladwp.com. See the following link for LADWP energy efficiency rebate information on our website: <https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-p-energyefficiencyandrebates>

Solar Energy

Solar power is a renewable, nonpolluting energy source that can help reduce our dependence on fossil fuels. Mr. Yamen Nanne is the Solar Energy Program Manager and can be reached at (213) 367-2585 or by e-mail at Yamen.Nanne@ladwp.com.

For more information about the Solar Incentive Program, please visit the LADWP website: www.ladwp.com/solar or www.ladwp.com/fit regarding the Feed-In Tariff Program.

For more information on other rebates and programs, please visit the LADWP website: <https://www.ladwp.com/ladwp/faces/ladwp/commercial/c-savemoney/c-sm-rebatesandprograms>

Electric Vehicle Transportation

The LADWP is encouraging the installation of convenient electric vehicle (EV) charging stations for the home, workplace, and public charging to support the adoption of EVs in the City of Los Angeles. Mr. Marvin D. Moon is the Power Engineering Manager in charge of this program and can be reached at (213) 367-1716 or via email at Marvin.Moon@ladwp.com.

Ms. Johnson
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For more information on the LADWP EV discount rates and charging incentives for residential and business customers, please visit the website: www.ladwp.com/ev. If you would like a Customer Service Representative to answer your questions or review your account and help you decide on the best option, please call us at 1-866-484-0433 or email us at PluginLA@ladwp.com.

Please include the LADWP in your mailing list and address it to the attention of Mr. Charles C. Holloway in Room 1044 for review of the environmental document for the proposed project.

Mr. Charles C. Holloway
Manager of Environmental Planning and Assessment
Los Angeles Department of Water and Power
P.O. Box 51111, Room 1044
Los Angeles, CA 90051

If there are any additional questions on this utility services request, please contact Mr. Aiden Leong, of the Environmental Assessment Group, at (213) 367-0706.

Sincerely,



Charles C. Holloway
Manager of Environmental Planning and Assessment

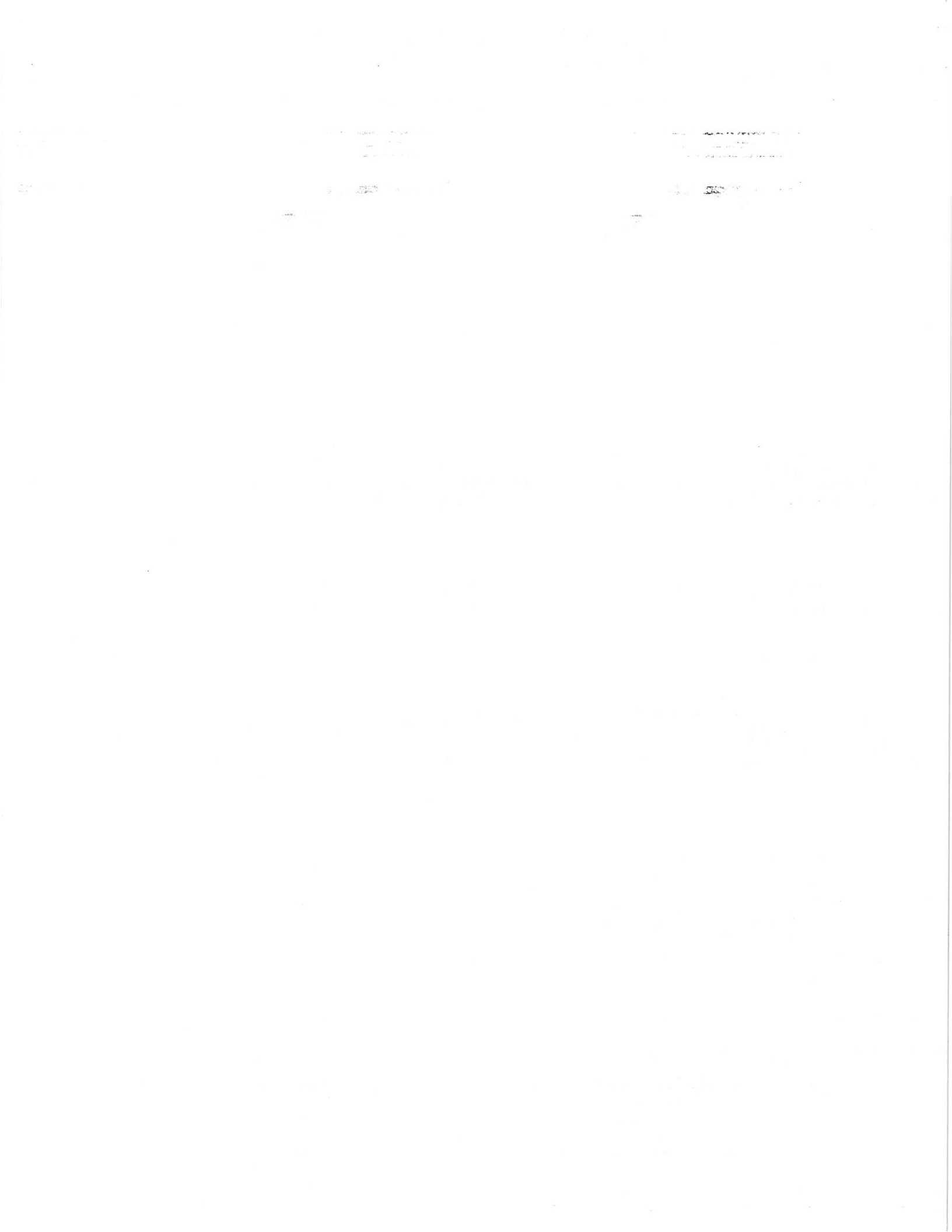
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Enclosures

c/enc: Mr. Marvin D. Moon
Ms. Richard Harasick
Mr. Delon Kwan

Mr. Yamen Nanne
Ms. Lucia Alvelais

Mr. Mark Gentili
Mr. Aiden Leong



**SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES**

EFFECTIVE DATE: April 6, 2012

<i>Line No.</i>	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
1	Acupuncture Office/Clinic	120/1,000 Gr SF	265	275
2	Arcade - Video Games	50/1,000 Gr SF	265	275
3	Auditorium (a)	3/Seat	265	275
4	Auto Parking (a)	20/1,000 Gr SF	265	275
5	Auto Mfg., Service Maintenance (b)	Actual	1,260	1,165
6	Bakery	280/1,000 Gr SF	3,020	2,540
7	Bank: Headquarters	120/1,000 Gr SF	265	275
8	Bank: Branch	50/1,000 Gr SF	265	275
9	Ballroom	350/1,000 Gr SF	265	275
10	Banquet Room	350/1,000 Gr SF	265	275
11	Bar: Cocktail, Fixed Set (a) (c)	15/Seat	265	275
12	Bar: Juice, No Baking Facilities (d)	720/1,000 Gr SF	265	275
13	Bar: Juice, with Baking Facilities (d)	720/1,000 Gr SF	265	275
14	Bar: Cocktail, Public Table Area (c)	720/1,000 Gr SF	265	275
15	Barber Shop	120/1,000 Gr SF	265	275
16	Barber Shop (s)	15/Stall	265	275
17	Beauty Parlor	425/1,000 Gr SF	265	275
18	Beauty Parlor (s)	50/Stall	265	275
19	Bldg. Const/Field Office (e)	120/Office	265	275
20	Bowling Alley: Alley, Lanes & Lobby Area	50/1,000 Gr SF	265	275
21	Bowling Facility: Arcade/Bar/Restaurant/Dancing	Total	Average	Average
22	Cafeteria: Fixed Seat	30/Seat	1,000	600
23	Car Wash: Automatic (b)	Actual	265	285
24	Car Wash: Coin Operated Bays (b)	Actual	265	285
25	Car Wash: Hand Wash (b)	Actual	265	285
26	Car Wash: Counter & Sales Area	50/1,000 Gr SF	265	275
27	Chapel: Fixed Seat	3/Seat	265	275
28	Chiropractic Office	120/1,000 Gr SF	265	275
29	Church: Fixed Seat	3/Seat	265	275
30	Church School: Day Care/Elem	9/Occupant	265	275
31	Church School: One Day Use (s)	9/Occupant	265	275
32	Cocktail Lounge: Fixed Seat (f)	15/Seat	265	275
33	Coffee House: No Food Preparation (d)	720/1,000 Gr SF	265	275
34	Coffee House: Pastry Baking Only (d)	720/1,000 Gr SF	265	275
35	Coffee House: Serves Prepared Food (d)	25/Seat	1,000	600
36	Cold Storage: No Sales (g)	30/1,000 Gr SF	265	275
37	Cold Storage: Retail Sales (g)	50/1,000 Gr SF	265	275
38	Comfort Station: Public	80/Fixture	265	275
39	Commercial Use (a)	50/1,000 Gr SF	265	275

**SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES**

EFFECTIVE DATE: April 6, 2012

<i>Line No.</i>	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
40	Community Center	3/Occupant	265	275
41	Conference Room of Office Bldg.	120/1,000 Gr SF	265	275
42	Counseling Center (h)	120/1,000 Gr SF	265	275
43	Credit Union	120/1,000 Gr SF	265	275
44	Dairy	Average Flow	1,510	325
45	Dairy: Barn	Average Flow	1,510	325
46	Dairy: Retail Area	50/1,000 Gr SF	265	275
47	Dancing Area (of Bars or Nightclub) (c)	350/1,000 Gr SF	265	275
48	Dance Studio (i)	50/1,000 Gr SF	265	275
49	Dental Office/Clinic	250/1,000 Gr SF	265	275
50	Doughnut Shop	280/1,000 Gr SF	1,000	600
51	Drug Rehabilitation Center (h)	120/1,000 Gr SF	265	275
52	Equipment Booth	30/1,000 Gr SF	265	275
53	Film Processing (Retail)	50/1,000 Gr SF	265	275
54	Film Processing (Industrial)	Actual	265	275
55	Food Processing Plant (b)	Actual	2,210	1,450
56	Gas Station: Self Service	100/W.C.	265	275
57	Gas Station: Four Bays Max	430/Station	1,950	1,175
58	Golf Course Facility: Lobby/Office/Restaurant/Bar	Total	700	450
59	Gymnasium: Basketball, Volleyball (k)	200/1,000 Gr SF	265	275
60	Hanger (Aircraft)	50/1,000 Gr SF	265	275
61	Health Club/Spa (k)	650/1,000 Gr SF	265	275
62	Homeless Shelter	70/Bed	265	275
63	Hospital	70/Bed	820	1,230
64	Hospital: Convalescent (a)	70/Bed	265	275
65	Hospital: Animal	300/1,000 Gr SF	820	1,230
66	Hospital: Psychiatric	70/Bed	265	275
67	Hospital: Surgical (a)	360/Bed	265	275
68	Hotel: Use Guest Rooms Only (a)	120/Room	265	275
69	Jail	85/Inmate	265	275
70	Kennel: Dog Kennel/Open	100/1,000 Gr SF	265	275
71	Laboratory: Commercial	250/1,000 Gr SF	265	275
72	Laboratory: Industrial	Actual	265	275
73	Laundromat	185/Machine	550	370
74	Library: Public Area	50/1,000 Gr SF	265	275
75	Library: Stacks, Storage	30/1,000 Gr SF	265	275
76	Lobby of Retail Area (l)	50/1,000 Gr SF	265	275
77	Lodge Hall	3/Seat	265	275
78	Lounge (l)	50/1,000 Gr SF	265	275

**SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES**

EFFECTIVE DATE: April 6, 2012

<i>Line No.</i>	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
79	Machine Shop (No Industrial Waste Permit Required) (b)	50/1,000 Gr SF	265	275
80	Machine Shop (Industrial)	Actual	265	275
81	Mfg or Industrial Facility (No IW Permit Required) (b)	50/1,000 Gr SF	265	275
82	Mfg or Industrial Facility (Industrial)	Actual	265	275
83	Massage Parlor	250/1,000 Gr SF	265	275
84	Medical Building (a)	225/1,000 Gr SF	265	275
85	Medical: Lab in Hospital	250/1,000 Gr SF	340	275
86	Medical Office/Clinic	250/1,000 Gr SF	265	275
87	Mini-Mall (No Food)	50/1,000 Gr SF	265	275
88	Mortuary: Chapel	3/Seat	265	275
89	Mortuary: Embalming	300/1,000 Gr SF	800	800
90	Mortuary: Living Area	50/1,000 Gr SF	265	275
91	Motel: Use Guest Room Only (a)	120/Room	265	275
92	Museum: All Area	30/1,000 Gr SF	265	275
93	Museum: Office Over 15%	120/1,000 Gr SF	265	275
94	Museum: Sales Area	50/1,000 Gr SF	265	275
95	Office Building (a)	120/1,000 Gr SF	265	275
96	Office Bldg w/Cooling Tower	170/1,000 Gr SF	265	275
97	Plating Plant (No IW Permit Required) (b)	50/1,000 Gr SF	265	275
98	Plating Plant (Industrial) (b)	Actual	265	275
99	Pool Hall (No Alcohol)	50/1,000 Gr SF	265	275
100	Post Office: Full Service (m)	120/1,000 Gr SF	265	275
101	Post Office: Private Mail Box Rental	50/1,000 Gr SF	265	275
102	Prisons	175/Inmate	265	275
103	Residential Dorm: College or Residential (n)	70/Student	265	275
104	Residential: Boarding House	70/Bed	265	275
105	Residential: Apt - Bachelor (a)	75/DU	265	275
106	Residential: Apt - 1 BDR (a) (o)	110/DU	265	275
107	Residential: Apt - 2 BDR (a) (o)	150/DU	265	275
108	Residential: Apt - 3 BDR (a) (o)	190/DU	265	275
109	Residential: Apt - >3 BDR (o)	40/BDR	265	275
110	Residential: Condo - 1 BDR (o)	110/DU	265	275
111	Residential: Condo - 2 BDR (o)	150/DU	265	275
112	Residential: Condo - 3 BDR (o)	190/DU	265	275
113	Residential: Condo - >3 BDR (o)	40/BDR	265	275
114	Residential: Duplex/Townhouse - 1 BR (o)	110/DU	265	275
115	Residential: Duplex/Townhouse - 2 BR (o)	150/DU	265	275
116	Residential: Duplex/Townhouse - 3 BR (o)	190/DU	265	275
117	Residential: Duplex/Townhouse - >3 BR (o)	40/BDR	265	275

**SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES**

EFFECTIVE DATE: April 6, 2012

<i>Line No.</i>	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
118	Residential: SFD - 1 BR (o)	140/DU	265	275
119	Residential: SFD - 2 BR (o)	185/DU	265	275
120	Residential: SFD - 3 BR (o)	230/DU	265	275
121	Residential: SFD - >3 BR (o)	45/BDR	265	275
122	Residential Room Addition: Bedroom (o)	45/BDR	265	275
123	Residential Room Conversion: Into a Bedroom (o)	45/BDR	265	275
124	Residential: Mobile Home	Same as Apt	265	275
125	Residential: Artist (2/3 Area)	75/DU	265	275
126	Residential: Artist Residence	75/DU	265	275
127	Residential: Guest Home w/ Kitchen	Same as Apt	265	275
128	Residential: Guest Home w/o Kitchen	45/BDR	265	275
129	Rest Home	70/Bed	555	490
130	Restaurant: Drive-In	50/Stall	1000	600
131	Restaurant: Drive-In Seating Area	25/Seat	1000	600
132	Restaurant: Fast Food Indoor Seat	25/Seat	1000	600
133	Restaurant: Fast Food Outdoor Seat	25/Seat	1000	600
134	Restaurant: Full Service Indoor Seat (a)	30/Seat	1000	600
135	Restaurant: Full Service Outdoor Seat	30/Seat	1000	600
136	Restaurant: Take Out	300/1,000 Gr SF	1000	600
137	Retail Area (greater than 100,000 SF)	50/1,000 Gr SF	265	275
138	Retail Area (less than 100,000 SF)	25/1,000 Gr SF	265	275
139	Rifle Range: Shooting Stalls/Lanes, Lobby	50/1,000 Gr SF	265	275
140	Rifle Range Facility: Bar/Restaurant	Total	Average	Average
141	School: Arts/Dancing/Music (i)	11/Student	265	275
142	School: Elementary/Jr. High (a) (p)	9/Student	265	275
143	School: High School (a) (p)	11/Student	265	275
144	School: Kindergarten (s)	9/Student	265	275
145	School: Martial Arts (i)	9/Student	265	275
146	School: Nursery-Day Care (p)	9/Child	265	275
147	School: Special Class (p)	9/Student	265	275
148	School: Trade or Vocational (p)	11/Student	265	275
149	School: Training (p)	11/Student	265	275
150	School: University/College (a) (p)	16/Student	265	275
151	School: Dormitory (a) (n)	70/Student	265	275
152	School: Stadium, Pavilion	3/Seat	265	275
153	Spa/Jacuzzi (Commercial with backwash filters)	Total	265	275
154	Storage: Building/Warehouse	30/1,000 Gr SF	265	275
155	Storage: Self-Storage Bldg	30/1,000 Gr SF	265	275
156	Store: Ice Cream/Yogurt	25/1,000 Gr SF	1000	600

**SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES**

EFFECTIVE DATE: April 6, 2012

<i>Line No.</i>	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
157	Store: Retail (l)	50/1,000 Gr SF	265	275
158	Studio: Film/TV - Audience Viewing Room (q)	3/Seat	265	275
159	Studio: Film/TV - Regular Use Indoor Filming Area (q)	50/1,000 Gr SF	265	275
160	Studio: Film/TV - Ind. Use Film Process/Machine Shop (q)	50/1,000 Gr SF	265	275
161	Studio: Film/TV - Ind. Use Film Process/Machine Shop	Total	265	275
162	Studio: Recording	50/1,000 Gr SF	265	275
163	Swimming Pool (Commercial with backwash filters)	Total	265	275
164	Tanning Salon: Independent, No Shower (r)	50/1,000 Gr SF	265	275
165	Tanning Salon: Within a Health Spa/Club	640/1,000 Gr SF	265	275
166	Theater: Drive-In	6/Vehicle	265	275
167	Theater: Live/Music/Opera	3/Seat	265	275
168	Theater: Cinema	3/Seat	265	275
169	Tract: Commercial/Residential	1/Acre	265	275
170	Trailer: Const/Field Office (e)	120/Office	265	275
171	Veterinary Clinic/Office	250/1,000 Gr SF	265	275
172	Warehouse	30/1,000 Gr SF	265	275
173	Warehouse w/ Office	Total	265	275
174	Waste Dump: Recreational	400/Station	2650	2750
175	Wine Tasting Room: Kitchen	200/1,000 Gr SF	265	275
176	Wine Tasting Room: All Area	50/1,000 Gr SF	265	275

FOOTNOTES TO SGFs TABLE

- (a) SFC rates for these facilities have historically been published in SFC ordinances.
- (b) Bureau of Sanitation will determine the flow based on the information given by applicants for facilities with industrial discharge. The flow will be redetermined by Sanitation inspectors annually based on water bills. If the actual flow exceeds the previous year's determined flow, the applicants will be charged for the difference. If this type of facility is exempt from an industrial discharge permit, only the domestic SFC will be assessed.
- (c) The SFC for a bar shall be the sum of SFC's for all areas based on the SGF for each area (ex. fixed seat area, public table area, dancing area).
- (d) The determination of SGF for juice bars and coffee houses previously depended on the extent of the actual food preparation in house, not by the types of food provided. Food is assumed to be prepared offsite and as such, the three prior subcategories have been consolidated.
 - 1) SGF for no pastry baking and no food preparation is 720 gpd/1000 gr.sq.ft.
 - 2) SGF for pastry baking only and no food preparation is 720 gpd/1000 gr.sq.ft.
 - 3) SGF for complete food preparation is 25 gpd/seat, the same as a fast food restaurant.Juice bars and coffee houses do not serve any alcoholic drinks.
- (e) Building construction includes trailers, field offices, etc.
- (f) Cocktail lounge usually does not serve prepared food.
- (g) Cold storage facilities are categorized as follow:
 - 1) No Sales - the cold storage facility is used only for temporary storage, no selling is involved. For example, cold storage facilities at the harbor temporarily store seafood until it is distributed.
 - 2) Cold storage w/ retail sales - the primary function of this facility is to support the wholesale/retail operation of a store, such as supermarket freezers, refrigerators, etc.
- (h) Counseling centers include marriage counseling centers, alcohol/drug rehabilitation /dependency centers, nutrition centers, diet centers, etc.

- (i) Part-time basis schools or dance studios should be charged as retail area - 50 gpd /1000 gr.sq.ft. Full-time basis schools should be charged by the number of students.
- (j) Domestic waste is estimated at 50 gpd/1,000 square feet in addition to total process flow.
- (k) Bureau of Sanitation will determine if an industrial permit is needed for health spas. The first year flow is based on 650 gpd/1000 gr.sq.ft., and the Sanitation inspectors will redetermine the flow annually based on water bill from the previous year. The applicants are responsible for paying the difference of SFC.
Health club/spa includes lobby area, workout floors, aerobic rooms, swimming pools, Jacuzzi, sauna, locker rooms, showers, and restrooms. If a health club/spa has a gymnasium type of facility, this portion should be charged separately at the gymnasium SFC rate.
Gymnasiums include basketball court, volleyball court, and any other large open space with low occupancy density.
- (l) Lobby of retail includes lounges, holding rooms, or waiting area, etc.
- (m) Full service post offices include U.S. Postal Service, UPS, Federal Express, DHL, and etc.
- (n) The SGF for a college dormitory based on student capacity also includes the SGF for the dormitory cafeterias.
- (o) A bedroom is defined as an enclosed subdivision with 50 sq.ft. or more floor area in a residential building commonly used for sleeping purpose, and is partitioned off to form a habitable room.
- (p) The SGF for schools based on the student capacity, covers the following facilities:
 - 1) classrooms and lecture halls
 - 2) professors' offices
 - 3) administration offices
 - 4) laboratories for classes or research
 - 5) libraries
 - 6) bookstores
 - 7) student/professor lounges
 - 8) school cafeterias
 - 9) warehouses and storage areas
 - 10) auditoriums
 - 11) gymnasiums
 - 12) restrooms

It does not include water used by schools for swimming pools. When a school files an application for addition of any of the foregoing facilities, the student population will be reassessed and the total gpd for the new facility will be based on the number of students increased since the last SFC was paid or when the City implemented the SFC for the first time. The SFC for any school facility (ex. stadium, dormitory, etc.) not listed above, will be based on the designated SGF for that category.

- (q) The SFC for a TV or motion picture studio shall be the sum of SFC's for different facilities in the studio, based on the SGF for each facility. A studio may include one or more of the following facilities: audience viewing room, filming room, film processing, storage area, etc.
- (r) No independent tanning salons with shower were encountered during 1996 survey.
- (s) Alternative basis of charge for City's consideration. The prior square footage basis is also presented should the City decide to continue charging on that basis.

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

June 11, 2018

To: Vincent Bertoni, AICP, Director of Planning
Department of City Planning
Attention: William Lamborn

From: Fire Department

Subject: NOTICE OF PREPARATION OF ENVIRONMENTAL IMPACT REPORT

CASE NO.: ENV-2016-3727-EIR
PROJECT NAME: 1100 E. 5th Street Project
PROJECT APPLICANT: WW-5th & Seaton, LLC & XF-5th & Seaton, LLC
PROJECT LOCATION: 1100 E. 5th Street, 506-530 S. Seaton Street, Los Angeles, CA 90013

PROJECT DESCRIPTION:

The Project proposes the demolition of three existing vacant warehouses totaling approximately 35,000 square feet and the removal of approximately 23,000 square feet of associated paved surface parking area and concrete surface area in order to construct an up to 247,000-square-foot mixed-use building containing up to 220 live/work units and approximately 22,725 square feet of open space for residents, up to 44,530 square feet of commercial uses, and associated parking facilities providing approximately 342 parking spaces and approximately 288 bicycle parking spaces. Eleven percent of the units (approximately 25 live/work units) would be deed-restricted for Very Low Income households. The proposed building would be up to 110 feet (8 levels) tall and would include a three-level subterranean parking structure

The following comments are furnished in response to your request for this Department to review the proposed development:

FIRE FLOW:

The adequacy of fire protection for a given area is based on required fire-flow, response distance from existing fire stations, and this Department's judgment for needs in the area. In general, the required fire-flow is closely related to land use. The quantity of water necessary for fire protection varies with the type of development, life hazard, occupancy, and the degree of fire hazard.

Fire-flow requirements vary from 2,000 gallons per minute (G.P.M.) in low density residential areas to 12,000 G.P.M. in high-density commercial or industrial areas. A minimum residual water pressure of 20 pounds per square inch (P.S.I.) is to remain in the water system, with the required gallons per minute flowing. The required fire-flow for this project has been set at **6,000 to 9,000 G.P.M. from four to six fire hydrants flowing simultaneously.**

Improvements to the water system in this area may be required to provide 6,000 to 9,000 G.P.M. fire-flow. The cost of improving the water system may be charged to the developer. For more detailed information regarding water main improvements, the developer shall contact the Water Services Section of the Department of Water and Power.

RESPONSE DISTANCE:

Based on a required fire-flow of 6,000 to 9,000 G.P.M., the first-due Engine Company should be within 1 mile(s), the first-due Truck Company within 1 ½ mile(s).

FIRE STATIONS:

The Fire Department has existing fire stations at the following locations for initial response into the area of the proposed development **1100 E. 5th Street**.

DISTANCE	Fire Station No.	EQUIPMENT & SERVICES	STAFF
1.1	Fire Station No. 9 430 E. 7th Street Los Angeles, CA 90014	Assessment Engine, Assessment Truck and BLS Rescue Ambulance	12
1.1	Fire Station No. 4 450 E, Temple Street Los Angeles, CA 90012	Assessment Engine, Paramedic Rescue Ambulance, EMS Battalion Captain and BLS Rescue Ambulance	9
1.6	Fire Station No. 17 1601 S. Santa Fe Avenue Los Angeles, CA 90021	Paramedic Rescue Ambulance, Foam Tender, Haz-Mat Tender and Arson Investigation Unit	8
1.8	Fire Station No. 3 108 N. Fremont Avenue Los Angeles, CA 90012	Task Force, Paramedic Rescue Ambulance, BLS Rescue Ambulance, Emergency Lighting Unit, Command Post Vehicle, Medical Supply Trailer and Back-up US&R Apparatus	16
2.8	Fire Station No. 10 1335 S. Olive Street Los Angeles, CA 90015	Paramedic Rescue Ambulance, BLS Rescue Ambulance and Assessment Light Force	14

Based on these criteria (response distance from existing fire stations), fire protection would be considered **inadequate**.

At present, there are no immediate plans to increase Fire Department staffing or resources in those areas, which will serve the proposed project.

FIREFIGHTING PERSONNEL & APPARATUS ACCESS:

During demolition, the Fire Department access will remain clear and unobstructed.

Access for Fire Department apparatus and personnel to and into all structures shall be required.

One or more Knox Boxes will be required to be installed for LAFD access to project. Location and number to be determined by LAFD Field inspector. (Refer to FPB Req # 75).

505.1 Address identification. New and existing buildings shall have approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property.

The entrance to a Residence lobby must be within 50 feet of the desired street address curb face.

Where above ground floors are used for residential purposes, the access requirement shall be interpreted as being the horizontal travel distance from the street, driveway, alley, or designated fire lane to the main entrance of individual units.

The entrance or exit of all ground dwelling units shall not be more than 150 feet from the edge of a roadway of an improved street, access road, or designated fire lane.

No building or portion of a building shall be constructed more than 150 feet from the edge of a roadway of an improved street, access road, or designated fire lane.

The Fire Department may require additional vehicular access where buildings exceed 28 feet in height.

2014 CITY OF LOS ANGELES FIRE CODE, SECTION 503.1.4 (EXCEPTION)

- a. When this exception is applied to a fully fire sprinklered residential building equipped with a wet standpipe outlet inside an exit stairway with at least a 2 hour rating the distance from the wet standpipe outlet in the stairway to the entry door of any dwelling unit or guest room shall not exceed 150 feet of horizontal travel AND the distance from the edge of the roadway of an improved street or approved fire lane to the door into the same exit stairway directly from outside the building shall not exceed 150 feet of horizontal travel.
- b. It is the intent of this policy that in no case will the maximum travel distance exceed 150 feet inside the structure and 150 feet outside the structure. The term "horizontal travel" refers to the actual path of travel to be taken by a person responding to an emergency in the building.

- c. This policy does not apply to single-family dwellings or to non-residential buildings.

Building designs for multi-storied residential buildings shall incorporate at least one access stairwell off the main lobby of the building; But, in no case greater than 150ft horizontal travel distance from the edge of the public street, private street or Fire Lane. This stairwell shall extend onto the roof.

Entrance to the main lobby shall be located off the address side of the building.

Any required Fire Annunciator panel or Fire Control Room shall be located within 20ft visual line of site of the main entrance stairwell or to the satisfaction of the Fire Department.

Fire lane width shall not be less than 20 feet. When a fire lane must accommodate the operation of Fire Department aerial ladder apparatus or where fire hydrants are installed, those portions shall not be less than 28 feet in width.

The width of private roadways for general access use and fire lanes shall not be less than 20 feet, and the fire lane must be clear to the sky.

Fire lanes, where required and dead ending streets shall terminate in a cul-de-sac or other approved turning area. No dead ending street or fire lane shall be greater than 700 feet in length or secondary access shall be required.

Submit plot plans indicating access road and turning area for Fire Department approval.

Adequate off-site public and on-site private fire hydrants may be required. Their number and location to be determined after the Fire Department's review of the plot plan.

The Fire Department may require additional roof access via parapet access roof ladders where buildings exceed 28 feet in height, and when overhead wires or other obstructions block aerial ladder access.

All parking restrictions for fire lanes shall be posted and/or painted prior to any Temporary Certificate of Occupancy being issued.

Plans showing areas to be posted and/or painted, "FIRE LANE NO PARKING" shall be submitted and approved by the Fire Department prior to building permit application sign-off.

Electric Gates approved by the Fire Department shall be tested by the Fire Department prior to Building and Safety granting a Certificate of Occupancy.

Site plans shall include all overhead utility lines adjacent to the site.

5101.1 Emergency responder radio coverage in new buildings. All new buildings shall have approved radio coverage for emergency responders within the building based upon the existing coverage levels of the public safety communication systems of the jurisdiction at the exterior of the building. This section shall not require improvement of the existing public safety communication systems.

Recently, the Los Angeles Fire Department (LAFD) modified Fire Prevention Bureau (FPB) Requirement 10. Helicopter landing facilities are still required on all High-Rise buildings in the City. However, FPB's Requirement 10 has been revised to provide two new alternatives to a full FAA-approved helicopter landing facilities.

Each standpipe in a new high-rise building shall be provided with two remotely located FDC's for each zone in compliance with NFPA 14-2013, Section 7.12.2.

The Los Angeles Fire Department continually evaluates fire station placement and overall Department services for the entire City, as well as specific areas. The development of this proposed project, along with other approved and planned projects in the immediate area, may result in the need for the following:

1. Increased staffing for existing facilities. (I.E., Paramedic Rescue Ambulance and EMT Rescue Ambulance resources.)
2. Additional fire protection facilities.
3. Relocation of present fire protection facilities.

For additional information, please contact the Fire Development Services Section, Hydrants & Access Unit at **(213) 482-6543**.

RALPH M. TERRAZAS,
Fire Chief

Kristin Crowley, Fire Marshal
Bureau of Fire Prevention and Public Safety

KC:RED:yw

LOS ANGELES POLICE DEPARTMENT



MICHEL R. MOORE
Chief of Police

P.O. Box 30158
Los Angeles, CA 90030
Telephone: (213) 486-0150
TTY: (877) 275-5273
Ref #:11.3

ERIC GARCETTI
Mayor

December 6, 2022

Jennifer Johnson
633 W. 5th Street, 26th Floor
Los Angeles, CA 90071

Dear Jennifer Johnson:

[ENV-0000-0000-EIR]

The proposed, "1100 East 5th Street Project," is located at 1100 East 5th Street and 506-530 South Seaton Street, Los Angeles, CA 90013. The project location is in Reporting District (RD) 0158. This RD falls within the geographical boundaries of the Los Angeles Police Department's (LAPD) Central Area. A project of this size could have an impact on police services within Central Area. The Department is available for advisement on crime prevention features appropriate for the design of the properties within the project.

Upon completion of the project, it is encouraged to provide the Commanding Officer of Central Community Police Station with a diagram copy of each portion of the property. Central Community Police Station's Commanding Officer is Captain III Elaine Morales. Central Community Police Station is located at 251 East 6th Street, Los Angeles, CA 90014 (RD 0165). Captain III Morales's phone number is (213) 833-3703. The diagram should include access routes and any additional information that might facilitate police response.

Should you have any further questions, please contact Officer Alfonso Velasco at the LAPD Public Engagement Section, Office of Operation, Crime Prevention Through Environmental Design (CPTED) at (213) 486-6000 or via e-mail at CPTED@lapd.online.

Respectfully,

MICHEL R. MOORE
Chief of Police

A handwritten signature in black ink, appearing to read "Michel R. Moore".

BILLY B. BROCKWAY, Commander
Department Homeless Coordinator
Office of Operations

The following report was prepared for the “1100 East Street Project” in accordance with Section 15083 of the California Environmental Quality Act (CEQA).

Project Location / Description:

The “1100 East 5th Street Project” site is located at 1100 East 5th Street and 506-530 South Seaton Street, Los Angeles, CA 90013. This project will be constructed within the boundaries of the City of Los Angeles and located in LAPD’s Central area. Some of the communities in this area are Chinatown, Little Tokyo, South Park, Central City East, Historic Core, Financial District, Artists’ Lofts, Olvera Street, Jewelry District, the Convention Center, and the Fashion District. (LAPD’s Operations Central Bureau).

A summarization of this project’s Environmental Impact Report (E.I.R.) is to identify and assess the project’s potential impact on public quality of life issues and concerns. This is in accordance with section 15083 of the California Environmental Quality Act (CEQA). This E.I.R. will also address the project’s potential impact on police protection services, the resources needed, the resources available and the impact these services and resources will have on the immediate community.

Purpose of Proposed Project:

The proposed “ Project” site is currently an existing warehouse and surface parking lot with 1.20 acres in size.

This project site will construct a new building of approximately 249,758-square foot mixed -use building including 220 live/work units, 22,725 square feet of open space for residents, and 46,548 square feet of commercial uses, and parking facilities. The project will be approximately 116 feet tall (8 levels) and will include a three -level subterranean parking structure.

Project Distance and Times:

The 1100 East 5th Street and 506-530 South Seaton Street, Los Angeles, CA 90013 addresses are approximately 0.9 miles @ 5 minutes from the Central Community Police Station.

These distances and times were calculated from a departure point starting from the Central Community Police Station. These arrival times were configured utilizing some traffic delays. Estimated times of arrival can vary depending on divisional call load, time of the day, traffic delays and types of calls being responded to.

The reporting district for Central Community Police Station is RD 0165. Their phone number is (213) 485-9819.

Divisional Geographic’s / Demographics:

Central Community Police Station’s geographical area of patrol is approximately 4.5 square miles. It consists of 52 Reporting Districts. The service boundaries for Central Station are as follows:

To the **West** is the 110 Harbor Freeway;

To the **North** is Stadium Way, and the Pasadena Freeway;

To the **East** is the Los Angeles River;

To the **South** is Washington Boulevard, and 7th Street;

The proposed, “1100 East 5th Street Project”, will be in **RD 0159** (*Los Angeles Police Department’s Central Division*). The borders for **RD 0159** are as follows:

Reporting District 2027

To the **West** is Alameda Street;

To the **North** is 4th Street;

To the **East** is The Los Angeles River ;

To the **South** is 7th Street;

Central Division

Olympic Division has approximately 284 sworn personnel and 8 civilian support staff. Central staffing consists of 2 Captains, 5 Lieutenants, 23 Detectives, 41 Sergeants, 182 Police Officers and 15 Civilian employees.

The Central Area of Los Angeles has a culturally diverse community. The Central area is concentrated in the Central area of Los Angeles, California. This division is located (utilizing a city geographical map as a visual aid), South of the Interstate-101 Santa Ana Freeway and North of the Santa Monica 10 Freeway.

To the north, Central Division borders Northeast, and Hollenbeck LAPD Division. To the west is LAPD’s Rampart Division. To the south is LAPD’s Newtons Division. To the east is LAPD’s Hollenbeck Division.

The residential population in the Central area is estimated at 40,000 people, plus or minus (WIKIPEDIA and Los Angeles Almanac). The officer to resident ratio is 1 officer for every 140 residents (140:1). This is a given residential impact for a 4.5 square mile area. This population amount does not reflect citizens from outside the area visiting local businesses, churches, residences and educational institutions.

The Los Angeles Police Department

The Los Angeles Police Department currently has 9,194 sworn personnel and 2,819 civilian employees. These city police employees cater to a Los Angeles City population of approximately 3,985,516. This population amount is current as of October 1st, 2021 (according to 2010-2019

American Community Survey and the 2020 US Census for year 2020). Additionally, this amount does not include all residents and non-residents, but only reflects those individuals that responded to the 2020 Census.

This population equates to a resident to officer ratio of 433 residents for every 1 officer (433:1). The 3,985,516-population amount depicts a firm registered value of population for the City of Los Angeles. However, this number can also be fluid.

The ethnic break down of The City of Los Angeles, according to the 2010-2019 American Community Survey and Wikipedia is:

- 46.9% Hispanic / Latin
- 28.9% White (Non-Hispanic)
- 11.7% Asian
- 8.3% Black / African American
- 0.73% Native American
- 0.16% Native Hawaiian / Pacific Islander
- 3.4% Other/two or more races

Divisional Support and Communication:

There are many specialized support units, divisions, sections and services available to Central Division within the LAPD (i.e., Air Support, Detectives, Bike Unit, K9 and Metro / SWAT) to support any additional policing needs Olympic Division may encounter. These services are available to supplement and complement Olympic area policing. In utilizing these available resources, the Los Angeles Police Department can meet the demanded needs of police services for the 1100 East 5th Street Project.

central Community Police Station's emergency response system is directly linked to the Los Angeles Police Department's Communication and Dispatch Center. Communication Division has the responsibility to staff this Dispatch Center. The staff are incident trained personnel that will respond to radioed and telephoned calls for service. They would then dispatch these requests to the proper emergency and non-emergency personnel required or requested. Then they would provide the city personnel involved with the necessary information to execute their duties for any given incident.

These operations are performed on a 24 hour a day, 7 days a week, 365 days a year basis. This includes 911 emergency calls (police, fire and medical). In referencing Communication Division, their main area of concentration is the dispatching and follow-up of police calls for service. Communication Division's, "Emergency Operations Center" (EOC / DOC), also works in concert with the Los Angeles Fire Department's (LAFD), "Metropolitan Fire Communications Center" (MFC).

Additional emergency response entities that Communication Division interacts with are, but not limited to, is the Los Angeles County Fire Department (LACoFD), the Los Angeles County Sheriff's Department (LASD) and other regional city police and fire agencies. This interaction is performed to ensure coordinated responses to all emergencies and incidents that occur, will occur or have occurred in Los Angeles City and Los Angeles County regions.

Divisional and Citywide Response Times:

According to the Los Angeles Police Department’s Computer Statistics (CompStat’s) Division, the average police response time to emergency, high priority calls in the central Area (Code 3 calls) was 3.5 minutes. This was done with a dispatch median time of 1.7 minutes. The medium high priority response time (Code 2) was 14.2 minutes. This was done with a dispatch median time of 8.0 minutes. Low priority, non-emergency response times, was 30.4 minutes. These low priority calls had a dispatch median time of 26.5 minutes.

Citywide response times during this same 4-week period was 4.7 minutes for emergency, high priority calls. The dispatch median time was 1.5 minutes. The medium high priority response times were 15.6 minutes with a dispatch time of 4.5 minutes. Low priority response times were 31.0 minutes with a dispatch time of 13.2 minutes.

These response times were taken from the statistics submitted by Central Division to “CompStat’s”, for a 4-week period between November 6, 2022 through December 3, 2022. During this same 4-week period, Central Division answered 427 emergency calls for service, 1,737 medium high priority calls and 1,115 low priority calls.

Citywide, for the same 4-week period, the Los Angeles Police Department answered 6,329 emergency calls for service, 26,103 medium high priority calls and 21,127 low priority calls. The response times stated are adequate performance times for this police division.

Statistics:

The following is one month of crime statistics for RD 0159 (1100 East 5th Street Project) and Central Division 5-year crime statistics for the years 2018-2022. Also included are Citywide crime statistics, broken down by month for the same period.

Central Division Crime YTD and 5-year totals	2022	2021	2020	2019	2018	Crime in RD 0159 11-6-2022 / 12-3-2022
Violent Crime	2362	2163	1832	1842	1786	2
Property Crime	7956	5144	4274	5404	5115	34
Homicide	24	23	20	15	13	0
Rape	110	141	117	153	139	0
Robbery	774	727	524	658	631	1
Aggravated Assault	1454	1272	1171	1016	1003	1
Burglary	584	487	582	330	322	4
Motor Vehicle Theft	1202	769	546	375	385	2
Burglary Theft from Vehicle	3311	1944	1532	1611	1602	26
Personal / Other Theft	2859	1944	1614	3088	2806	2

Supplemental Divisions, 5-year crime totals. This graph left blank intentionally:

Division --- Crime YTD and 5-year totals	2022	2021	2020	2019	2018	Crime in RD 0000 0-0-2022 / 0-0-2022
Violent Crime	--	--	--	--	--	--
Property Crime	--	--	--	--	--	--
Homicide	--	--	--	--	--	--
Rape	--	--	--	--	--	--
Robbery	--	--	--	--	--	--
Aggravated Assault	--	--	--	--	--	--
Burglary	--	--	--	--	--	--
Motor Vehicle Theft	--	--	--	--	--	--
Burglary Theft from Vehicle	--	--	--	--	--	--
Personal / Other Theft	--	--	--	--	--	--

Citywide 5-year crime totals:

Citywide Crime Statistics Crime YTD and 5-year totals	2022	2021	2020	2019	2018	Crime in RD 0000 00-00-2022 / 00-00-2022
Violent Crime	28814	28352	26360	26816	27545	--
Property Crime	91906	84318	79945	87602	93340	--
Homicide	354	367	316	242	238	--
Rape	1295	1465	1452	1752	2016	--
Robbery	8521	7775	7398	8872	9573	--
Aggravated Assault	18644	18745	17194	15950	15718	--
Burglary	13460	11965	12691	12587	14679	--
Motor Vehicle Theft	24059	22388	19777	14404	16131	--
Burglary Theft from Vehicle	28408	27146	25541	28560	30370	--
Personal / Other Theft	25979	22819	21936	32051	32160	--

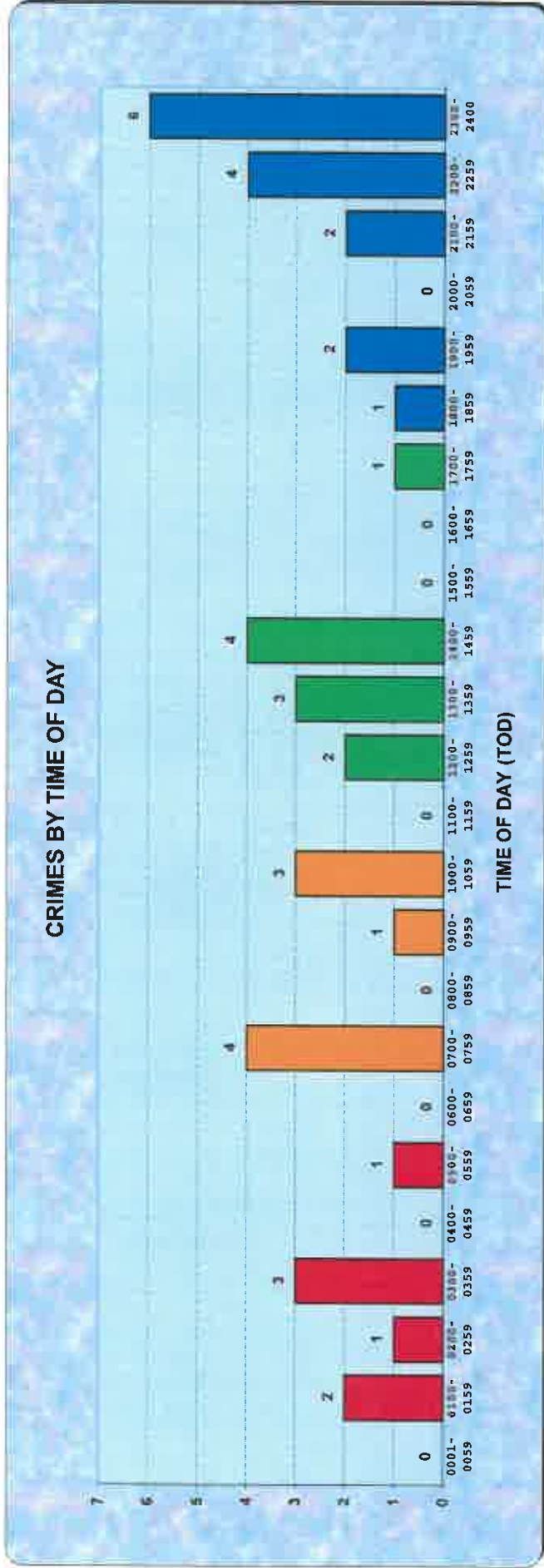
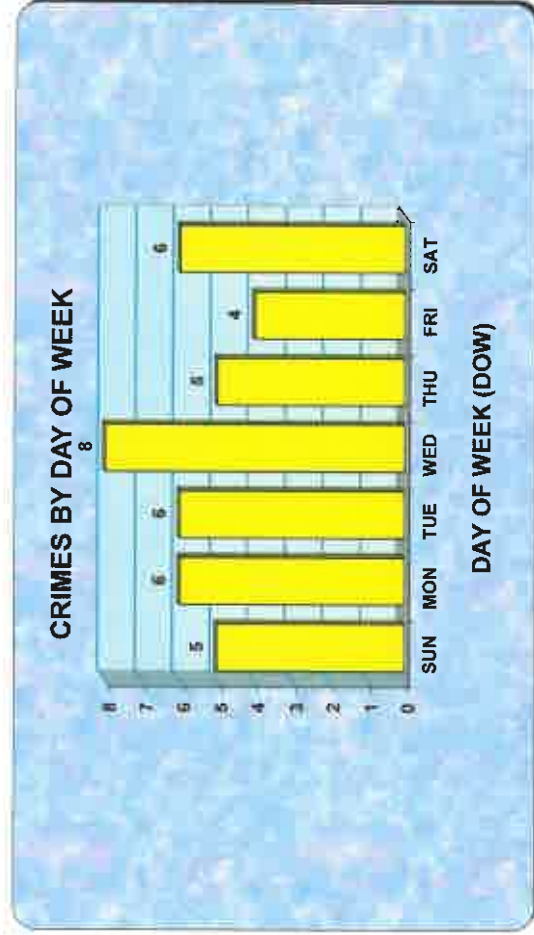
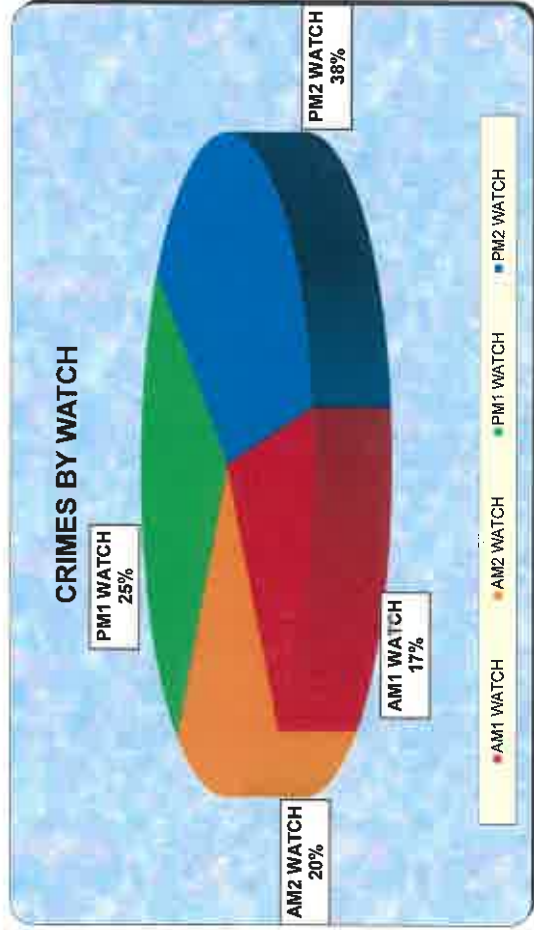
Central Area		5 Year Comparison Report									
CRIME	2022	2021	% CHG	2021	2020	% CHG	2020	2019	% CHG	2019	2018
Homicide	24	23	4.3%	23	20	15.0%	20	15	33.3%	15	13
Rape(121,122,815,820,821)	110	141	-22.0%	141	117	20.5%	117	153	-23.5%	153	139
Robbery	774	727	6.5%	727	524	38.7%	524	658	-20.4%	658	631
Aggravated Assault*	1454	1272	14.3%	1272	1171	8.6%	1171	1016	15.3%	1016	1003
Total Violent Crimes	2362	2163	9.2%	2163	1832	18.1%	1832	1842	-0.5%	1842	1786
Burglary	584	487	19.9%	487	582	-16.3%	582	330	76.4%	330	322
Motor Vehicle Theft	1202	769	56.3%	769	546	40.8%	546	375	45.6%	375	385
BTFV	3311	1944	70.3%	1944	1532	26.9%	1532	1611	-4.9%	1611	1602
Personal/Other Theft	2859	1944	47.1%	1944	1614	20.4%	1614	3088	-47.7%	3088	2806
Total Property Crimes	7956	5144	54.7%	5144	4274	20.4%	4274	5404	-20.9%	5404	5115

Citywide		5 Year Comparison Report									
CRIME	2022	2021	% CHG	2021	2020	% CHG	2020	2019	% CHG	2019	2018
Homicide	354	367	-3.5%	367	316	16.1%	316	242	30.6%	242	238
Rape(121,122,815,820,821)	1295	1465	-11.6%	1465	1452	0.9%	1452	1752	-17.1%	1752	2016
Robbery	8521	7775	9.6%	7775	7398	5.1%	7398	8872	-16.6%	8872	9573
Aggravated Assault*	18644	18745	-0.5%	18745	17194	9.0%	17194	15950	7.8%	15950	15718
Total Violent Crimes	28814	28352	1.6%	28352	26360	7.6%	26360	26816	-1.7%	26816	27545
Burglary	13460	11965	12.5%	11965	12691	-5.7%	12691	12587	0.8%	12587	14679
Motor Vehicle Theft	24059	22388	7.5%	22388	19777	13.2%	19777	14404	37.3%	14404	16131
BTFV	28408	27146	4.6%	27146	25541	6.3%	25541	28560	-10.6%	28560	30370
Personal/Other Theft	25979	22819	13.8%	22819	21936	4.0%	21936	32051	-31.6%	32051	32160
Total Property Crimes	91906	84318	9.0%	84318	79945	5.5%	79945	87602	-8.7%	87602	93340

**VIOLENT CRIMES BY WATCH REPORT
BY AREA
REPORT COVERING THE WEEK OF 11/27/2022 THRU 12/03/2022**

AREA_DESC	Central	TIME OF DAY	SUN	MON	TUE	WED	THU	FRI	SAT	Grand Total
AM1 WATCH		0001-0059	0	0	0	0	0	0	0	0
		0100-0159	0	1	0	0	0	0	1	2
		0200-0259	0	1	0	0	0	0	0	1
		0300-0359	0	2	0	0	0	0	1	3
		0400-0459	0	0	0	0	0	0	0	0
		0500-0559	0	0	0	0	0	0	1	1
AM1 WATCH Total			0	4	0	0	0	0	3	7
AM2 WATCH		0600-0659	0	0	0	0	0	0	0	0
		0700-0759	1	0	0	1	1	1	0	4
		0800-0859	0	0	0	0	0	0	0	0
		0900-0959	0	0	0	0	1	0	0	1
		1000-1059	0	0	2	0	1	0	0	3
		1100-1159	0	0	0	0	0	0	0	0
AM2 WATCH Total			1	0	2	1	3	1	0	8
PM1 WATCH		1200-1259	0	1	0	0	0	1	0	2
		1300-1359	0	0	1	0	0	0	2	3
		1400-1459	1	0	0	1	2	0	0	4
		1500-1559	0	0	0	0	0	0	0	0
		1600-1659	0	0	0	0	0	0	0	0
		1700-1759	0	0	0	1	0	0	0	1
PM1 WATCH Total			1	1	1	2	2	1	2	10
PM2 WATCH		1800-1859	0	1	0	0	0	0	0	1
		1900-1959	1	0	0	1	0	0	0	2
		2000-2059	0	0	0	0	0	0	0	0
		2100-2159	1	0	1	0	0	0	0	2
		2200-2259	0	0	2	0	0	1	1	4
		2300-2400	1	0	0	4	0	1	0	6
PM2 WATCH Total			3	1	3	5	0	2	1	15
Grand Total			5	6	6	8	5	4	6	40

VIOLENT CRIMES BY WATCH REPORT

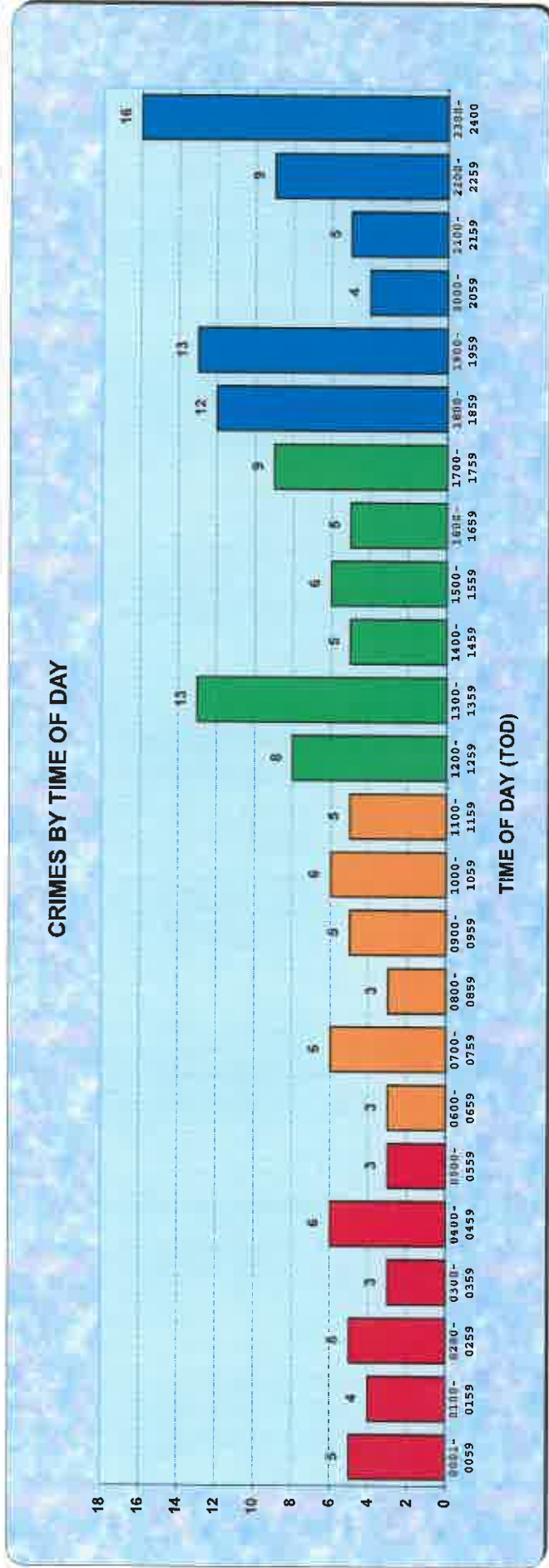
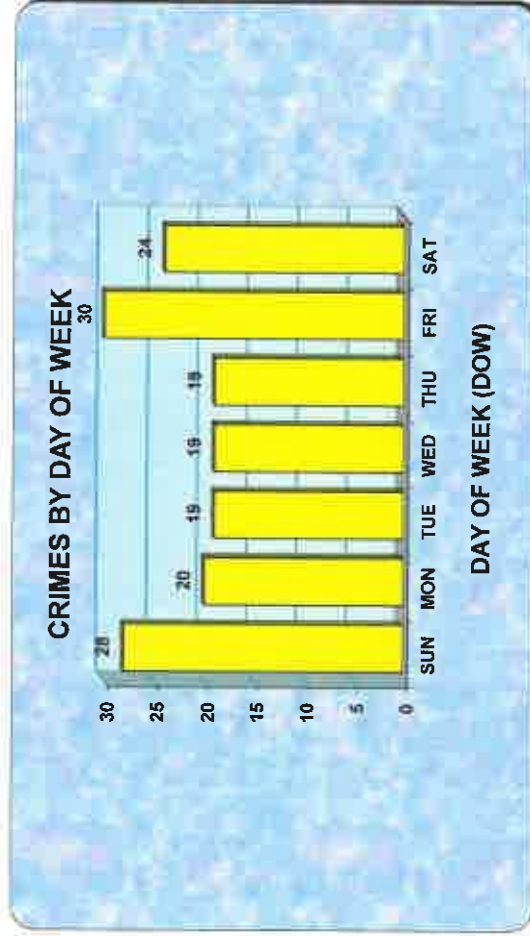
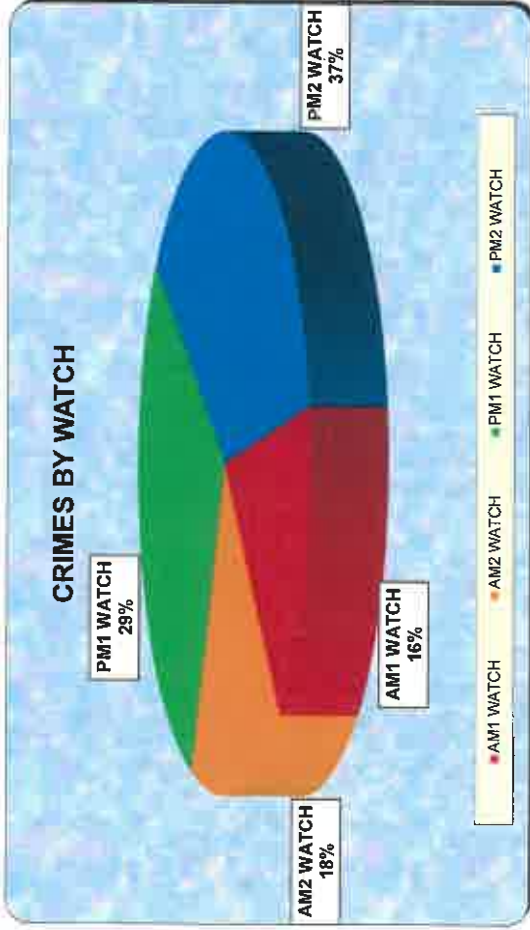


PART 1 CRIMES BY WATCH REPORT
BY AREA

REPORT COVERING THE WEEK OF 11/27/2022 THRU 12/03/2022

AREA_DESC	Central	TIME OF DAY	SUN	MON	TUE	WED	THU	FRI	SAT	Grand Total
AM1 WATCH		0001-0059	0	0	1	0	0	2	2	5
		0100-0159	1	1	0	0	0	0	2	4
		0200-0259	1	1	0	0	0	0	2	5
		0300-0359	0	2	0	0	0	0	1	3
		0400-0459	2	0	1	1	0	1	1	6
		0500-0559	0	0	0	0	0	1	2	3
AM1 WATCH Total			4	4	2	2	0	4	10	26
AM2 WATCH		0600-0659	0	2	0	0	1	0	0	3
		0700-0759	1	0	0	1	2	2	0	6
		0800-0859	0	1	0	2	0	0	0	3
		0900-0959	1	1	0	0	1	1	1	5
		1000-1059	1	1	2	0	2	0	0	6
		1100-1159	2	1	1	0	0	0	1	5
AM2 WATCH Total			5	6	3	3	6	3	2	28
PM1 WATCH		1200-1259	2	1	3	0	0	2	0	8
		1300-1359	0	1	4	3	1	1	3	13
		1400-1459	1	0	0	1	2	0	1	5
		1500-1559	1	0	1	1	1	2	0	6
		1600-1659	0	2	1	0	1	1	0	5
		1700-1759	4	1	0	2	0	1	1	9
PM1 WATCH Total			8	5	9	7	5	7	5	46
PM2 WATCH		1800-1859	1	2	1	1	5	1	1	12
		1900-1959	5	0	1	1	1	3	2	13
		2000-2059	0	1	0	0	0	2	1	4
		2100-2159	2	0	1	0	1	1	0	5
		2200-2259	0	2	2	1	0	3	1	9
		2300-2400	3	0	0	4	1	6	2	16
PM2 WATCH Total			11	5	5	7	8	16	7	59
Grand Total			28	20	19	19	19	30	24	159

PART 1 CRIMES BY WATCH REPORT



There are no planned improvements to the Central Area Community Police Station and or it's protection facilities currently. These planned project improvements and or non-planned improvements are intended only for the service areas of the "1100 East 5th Street Project" site.

Additionally, at this time, there are no special police protection requirements needed by law enforcement because of the specific attributes of the 1100 East 5th Street Project site.

The 1100 East 5th Street Project, individually or combined with other past or present projects, will not result in the need for new or altered police facilities.

This concludes the 1100 East 5th Street Project, Environmental Impact Report. If there are any further questions regarding this report, please email them to CPTED@lapd.online for the fastest response time.

Thank You for your patience,

Prepared by:



Officer Alfonso Velasco, CPD
Los Angeles Police Department
Public Engagement Section
Crime Prevention Through Environmental Design



100 West 1st Street, RM 250
Los Angeles, CA. 90012
E-mail: CPTED@lapd.online
213-486-6000

Re: Proposed 1100 E. 5th Street Project

The following is our response to your questions:

Richard J. Riordan Central Library

1. **Libraries that would serve the proposed project:**

Richard J. Riordan Central Library
630 W. 5th Street
Los Angeles, CA 90071

Hours of Operation:

Monday-Thursday	10 am – 8 pm
Friday, Saturday	9:30 am – 5:30 pm
Sunday	1 pm – 5 pm

2. **Size (Square Feet):**

538,000 sq. ft. facility.

3. **Collection size/Circulation:**

2.6 million volumes; Circulation – 1.2 million

4. **Estimated Current Service Population:**

3,792,662 per Census 2010 est. City of Los Angeles
9,818,605 per Census 2010 est. County of Los Angeles

5. **Staffing Levels:**

390.0 Full-time Employees

6. **Does the Los Angeles Public Library (LAPL) have any plans to develop new libraries or expand existing libraries in the Project area?**

There are no planned improvements to add capacity through expansion or develop any new libraries within the Project area.

7. **Does the LAPL implement fee-based assessments (ie mitigation fees) to new development projects? If so, how are the fees calculated for commercial, hotel, and office uses?**

Yes. The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer.

8. **Are the libraries (or the library) included in your response to question one adequately meeting the project area's current demand for library facilities?**

No, currently, the Central Library attracts over 2 million visitors every year who check out over 1.2 million of its books and other items. In addition, Library staff answer over 2 million reference questions and present 2,100 programs that attract nearly 46,000 people each year. Furthermore, nearly 600,000 hours of computer access are provided to Central Library users annually. These numbers place a stress on library services with increased demands for library staffing, materials, computers and information services.

9. **Would the libraries (or the library) included in your response to question one be able to meet the Project's demand for library facilities?**

No, currently, the Central Library attracts over 2 million visitors every year who check out over 1.2 million of its books and other items. In addition, Library staff answer over 2 million reference questions and present 2,100 programs that attract nearly 46,000 people each year. Furthermore, nearly 600,000 hours of computer access are provided to Central Library users annually. Therefore, any increase in the residential/business/commercial population that is in close proximity to the Central Library has a direct impact on library services with increased demands for library staffing, materials, computers and information services. Therefore, mitigation measures are necessary in order to lessen the impact to these services. These numbers place a stress on library services with increased demands for library staffing, materials, computers and information services.

10. **If your answer to question nine is "no," please provide any recommendations that would eliminate or lessen the project's impacts on the LAPL.**

The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business/commercial population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer

- **Special facilities available for public use:**
 - Free Public Wi-Fi
 - Wireless Printing
 - Reserve a Computer
 - Meeting Room Rental
 - Zoom Text Computer for the Visually Impaired

Ben Franklin Branch Library

1. **Libraries that would serve the proposed project:**

Ben Franklin Branch Library
2200 E. First Street
Los Angeles, CA. 90033

Hours of Operation:

Monday, Wednesday	10 am – 8 pm
Tuesday, Thursday	12 pm – 8 pm
Friday, Saturday	9:30 am – 5:30 pm
Sunday	Closed

2. **Size (Square Feet):**

9,656 sq. ft. facility.

3. **Collection size/Circulation:**

35,545 Volumes/Circulation – 126,012

4. **Estimated current Service Population:**

40,319 per the Los Angeles Times Mapping LA.

5. **Staffing Levels:**

11.0 Full-time Employees

6. **Does the Los Angeles Public Library (LAPL) have any plans to develop new libraries or expand existing libraries in the Project area?**

There are no planned improvements to add capacity through expansion or develop any new libraries within the Project area.

7. **Does the LAPL implement fee-based assessments (ie mitigation fees) to new development projects? If so, how are the fees calculated for commercial, hotel, and office uses?**

Yes. The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business/commercial population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer.

8. **Are the libraries (or the library) included in your response to question one adequately meeting the project area's current demand for library facilities?**

No. Currently, the Ben Franklin branch, at 9,656 square feet, does not meet the standard of 12,500 square feet for a service population of less than 45,000, and any increase in the residential/business/commercial population that is in close proximity to this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

On February 8, 2007, The Board of Library Commissioners approved a new Branch Facilities Plan. This Plan includes Criteria for new Libraries, which recommends new size standards for the provision of LAPL facilities – 12,500 s.f. for a community with less than 45,000 population and 14,500 s.f. for a community with more than 45,000 population and up to 20,000 s.f. for a Regional branch. It also recommends that when a community reaches a population of 90,000, an additional branch library should be considered for the area.

9. **Would the libraries (or the library) included in your response to question one be able to meet the Project's demand for library facilities?**

No. Currently, the Ben Franklin branch, at 9,656 square feet, does not meet the standard of 12,500 square feet for a service population of less than 45,000, and any increase in the residential/business/commercial population that is in close proximity to this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

10. **If your answer to question nine is "no," please provide any recommendations that would eliminate or lessen the project's impacts on the LAPL.**

The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer

- **Special facilities available for public use:**
 - Free Public Wi-Fi
 - Wireless Printing
 - Reserve a Computer
 - Meeting Room Rental
 - Zoom Text Computer for the Visually Impaired

Chinatown Branch Library

1. **Libraries that would serve the proposed project:**

Chinatown Branch Library
639 N. Hill St.
Los Angeles, CA. 90012

Hours of Operation:

Monday, Wednesday	10 am – 8 pm
Tuesday, Thursday	12 pm – 8 pm
Friday, Saturday	9:30 am – 5:30 pm
Sunday	Closed

2. **Size (Square Feet):**

14,500 sq. ft. facility.

3. **Collection size/Circulation:**

74,709 Volumes/Circulation – 238,872

4. **Estimated current Service Population:**

11,225 per the Los Angeles Times Mapping LA.

5. **Staffing Levels:**

13.5 Full-time Employees

6. **Does the Los Angeles Public Library (LAPL) have any plans to develop new libraries or expand existing libraries in the Project area?**

There are no planned improvements to add capacity through expansion or develop any new libraries within the Project area.

7. **Does the LAPL implement fee-based assessments (ie mitigation fees) to new development projects? If so, how are the fees calculated for commercial, hotel, and office uses?**

Yes. The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer.

8. **Are the libraries (or the library) included in your response to question one adequately meeting the project area's current demand for library facilities?**

No. As it currently stands, the Chinatown branch, at 14,500 square feet, does meet the standard of 12,500 square feet for a service population of less than 45,000. However, any increase in the residential/business/commercial population that is in close proximity to

Proposed 1100 E. 5th Street Project

this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. It should be noted that the Chinatown branch, with an extraordinary circulation of 238,872, is due to nearby school locations which greatly increase its use well beyond the 11,225 population of the community that it serves. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

On February 8, 2007, The Board of Library Commissioners approved a new Branch Facilities Plan. This Plan includes Criteria for new Libraries, which recommends new size standards for the provision of LAPL facilities – 12,500 s.f. for a community with less than 45,000 population and 14,500 s.f. for a community with more than 45,000 population and up to 20,000 s.f. for a Regional branch. It also recommends that when a community reaches a population of 90,000, an additional branch library should be considered for the area.

9. **Would the libraries (or the library) included in your response to question one be able to meet the Project's demand for library facilities?**

No. As it currently stands, the Chinatown branch, at 14,500 square feet, does meet the standard of 12,500 square feet for a service population of less than 45,000. However, any increase in the residential/business/commercial population that is in close proximity to this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. It should be noted that the Chinatown branch, with an extraordinary circulation of 238,872, is due to nearby school locations which greatly increase its use well beyond the 11,225 population of the community that it serves. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

10. **If your answer to question nine is "no," please provide any recommendations that would eliminate or lessen the project's impacts on the LAPL.**

The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer

• **Special facilities available for public use:**

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Little Tokyo Branch Library

1. **Libraries that would serve the proposed project:**

Little Tokyo Branch Library
203 S. Los Angeles St.
Los Angeles, CA. 90012

Hours of Operation:

Monday, Wednesday	10 am – 8 pm
Tuesday, Thursday	12 pm – 8 pm
Friday, Saturday	9:30 am – 5:30 pm
Sunday	Closed

2. **Size (Square Feet):**

12,500 sq. ft. facility.

3. **Collection size/Circulation:**

66,634 Volumes/Circulation – 143,317

4. **Estimated current Service Population:**

45,796 per the Los Angeles Times Mapping LA.

5. **Staffing Levels:**

10.0 Full-time Employees

6. **Does the Los Angeles Public Library (LAPL) have any plans to develop new libraries or expand existing libraries in the Project area?**

There are no planned improvements to add capacity through expansion or develop any new libraries within the Project area.

7. **Does the LAPL implement fee-based assessments (ie mitigation fees) to new development projects? If so, how are the fees calculated for commercial, hotel, and office uses?**

Yes. The Los Angeles Public Library recommends a mitigation fee of \$200 per capita based upon the projected residential/business population of the development. The funds will be used for staff, books, computers and other library materials. It is recommended that mitigation fees be paid by the developer.

8. **Are the libraries (or the library) included in your response to question one adequately meeting the project area's current demand for library facilities?**

No. As it currently stands, the Little Tokyo branch, at 12,500 square feet, does not meet the standard of 14,500 square feet for a service population in excess of 45,000 and any increase in the residential/business/commercial population that is in close proximity to this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

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9. **Would the libraries (or the library) included in your response to question one be able to meet the Project's demand for library facilities?**

No. As it currently stands, the Little Tokyo branch, at 12,500 square feet, does not meet the standard of 14,500 square feet for a service population in excess of 45,000 and any increase in the residential/business/commercial population that is in close proximity to this branch has a direct impact on library services with increased demands for library staffing, materials, computers and information services. Therefore, mitigation measures are necessary in order to lessen the impact to these services to a level that is appropriate for a given service population in accordance to the February 8, 2007 Board of Library Commissioners approved Branch Facilities Plan.

10. **If your answer to question nine is "no," please provide any recommendations that would eliminate or lessen the project's impacts on the LAPL.**

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LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

June 17, 2021

Jennifer Johnson, Project Manager
EcoTierra Consulting
633 W. 5th Street, 26th Floor
Los Angeles, CA 90071

Re: 1150 E. 5th Street Project

Dear Ms. Johnson,

In response to your request for information, please find an **Updated LAUSD Schools Enrollments and Capacities Report** for the schools and programs serving the 5th Street Project located at 1100 East 5th Street and 506-530 South Seaton Street, Los Angeles, CA 90013. The project is planned to contain 220 residential units, 191 studios-1 bedrooms and 29 2 bedrooms-3 bedrooms, including retail/commercial use. Approximately 25 live/work units, 11%, would be deed-restricted for Very Low Income households. At this time reporting is based on individual project address, without reporting on the combined impacts of other project addresses served by the same schools. This report contains the most recent data available on operating capacities and enrollments, and is designed to address any questions pertaining to overcrowding and factors related to school capacity. All schools operate on single track calendar.

Please note that no new school construction is planned and the data in this report already take into account: portable classrooms on site, additions being built onto existing schools, student permits and transfers, programs serving choice areas, and any other operational activities or educational programming affecting the operating capacities and enrollments among LAUSD schools.

Additional information on LAUSD's Capital Improvement programs can be found on the Facilities Services Division main webpage at <http://www.laschools.org/new-site/>. Listings of residential schools and other programs serving the project can be found using LAUSD's Residential School Finder at <http://rsi.lausd.net/ResidentSchoolIdentifier/>.

The Developer Fee Justification Study with student generation rates can be found online at <https://achieve.lausd.net/domain/921>.

MASTER PLANNING AND DEMOGRAPHICS RESPONSE TO SPECIFIC QUESTIONS

Questions: 1-4 The project is located in a **high school** attendance choice/option area. Please see LAUSD Schools Enrollments and Capacities Report details;

ATTACHMENTS

1. LAUSD SCHOOLS ENROLLMENTS AND CAPACITIES REPORT
2. BOUNDARY DESCRIPTIONS FOR SCHOOLS SERVING PROPOSED PROJECT
Boundary descriptions for existing schools identified as serving the proposed project

Sincerely,

Vincent Maffei, Director
School Management Services and Demographics

PROJECT SERVED: The 5th Street Project located at 1100 East 5th Street and 506-530 South Seaton Street, Los Angeles, CA 90013. The project is planned to contain 220 residential units, 191 studios-1 bedrooms and 29 2 bedrooms-3 bedrooms, including retail/commercial use. Approximately 25 live/work units, 11%, would be deed-restricted for Very Low Income households.

SCHOOL YEAR: 2019-2020

1	2	3	4	5	6	7	8	9	10
Cost Center Code	School Name	Capacity	Resident Enrollment	Actual Enrollment	Current seating overage/(shortage)	Overcrowded Now?	Projected Enrollment	Projected seating overage/(shortage)	Overcrowding Projected in Future?
1550501	9th St EI	340	286	314	54	No	272	68	No
1817901	Hollenbeck MS	1125	1640	1134	(515)	Yes	1377	(252)	Yes
a	SCHOOL CHOICE AREA TOTALS (schools listed below) BOYLE HEIGHTS ZONE OF CHOICE	2544	3374	2348	(830)	Yes	3055	(511)	Yes
1774901	Roosevelt SH	1466	-	1341	-	-	-	-	-
1861101	Mendez SH	1078	-	1007	-	-	-	-	-

^a Schools & programs that are part of a "school choice area" pull enrollments from the area school(s) that have resident attendance boundaries. Seating overage/shortage and overcrowding is calculated and reported for the school choice area as a whole; capacity and actual enrollment is reported for each individual school and/or program listed in the shaded cells.

Schools Planned to Relieve Known Overcrowding

NONE

see next page

NOTES:

- ¹ School's ID code.
- ² School's name
- ³ School's operating capacity. The maximum number of students the school can serve with the school's classroom utilization. Excludes capacity allocated to charter co-locations. Includes capacity for dual language and magnet programs.
- ⁴ The total number of students living in the school's attendance area and who are eligible to be served by school programs as of the start of the school year. Includes resident students enrolled at any dual language or on-site magnet centers.
- ⁵ The number of all students actually attending all programs at the school at the start of the reported school year. Includes all dual language and magnet students.
- ⁶ Reported school year seating overage or (shortage): equal to (capacity) - (resident enrollment).
- ⁷ Reported school year overcrowding status of school. The school is overcrowded if any of these conditions exist:
 - There is a seating shortage.
 - There is a seating overage of LESS THAN or EQUAL TO a margin of 20 seats.
- ⁸ Projected 5-year total number of students living in the school's attendance area and who are eligible to be served by school programs as of the start of the school year. Includes resident students enrolled at any dual language or on-site magnet centers.
- ⁹ Projected seating overage or (shortage): equal to (capacity) - (projected enrollment).
- ¹⁰ Projected overcrowding status of school. The school will be considered overcrowded in the future if any of these conditions exist:
 - There is a seating shortage in the future.
 - There is a seating overage of LESS THAN or EQUAL TO a margin of 20 seats in the future.
- ^o Magnet Schools with Resident Kindergarten Enrollment: Resident enrollment is reported for Kindergarten only. Actual enrollment is reported for all grades in school. Projected data not reported.
- * Enrollment is by application only.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

LOC. CODE: 5505

COST CENTER: 1550501

SUBJECT: NEW SERVICE BOUNDARY DESCRIPTION FOR NINTH STREET SCHOOL
EFFECTIVE JULY 1, 2013.

The area described below has been approved as the attendance area served by the above-mentioned school. The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This boundary supersedes boundary effective July 1, 1984 (updated 7-1-1994, 7-1-2009).

This is an official copy for your file.

(GRADES K - 5)

FIRST STREET * ALAMEDA STREET * FOURTH STREET * LOS ANGELES RIVER *
15TH STREET AND EXTENSION * CENTRAL AVENUE * 14TH PLACE * SAN PEDRO
STREET * 14TH STREET AND EXTENSION * MAIN STREET * 14TH STREET * HILL
STREET * VENICE BOULEVARD * HOPE STREET AND EXTENSION * FOURTH
STREET * OLIVE STREET.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION: School
Transportation Branch
Master Planning and Demographics

Office of Environmental Health and Safety
Department of Transportation, City of L. A.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

LOC. CODE: 8179

COST CENTER: 1817901

SUBJECT: CLARIFICATION OF THE BOUNDARY DESCRIPTION FOR HOLLENBECK MIDDLE SCHOOL EFFECTIVE JULY 1, 2011 (UPDATED 7-1-2013) (CLARIFIED 7-1-2018).

This clarification of the existing boundary description does not change the intent of the boundary as it was approved on July 1, 2011 (updated 7-1-2013). The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This is an official copy for your file.

(GRADES 6 - 8)

AREA I

FIRST STREET * ALAMEDA STREET * FOURTH STREET * LOS ANGELES RIVER * SANTA MONICA FREEWAY * ALAMEDA STREET * SEVENTH STREET * MAIN STREET.

AREA II

CESAR E. CHAVEZ AVENUE * MISSION ROAD * MARENGO STREET * STATE STREET (BOTH SIDES EXCLUDED) * SAN BERNARDINO FREEWAY * BRITANIA STREET AND EXTENSIONS * CESAR E. CHAVEZ AVENUE * GOLDEN STATE FREEWAY * MICHIGAN AVENUE AND EXTENSION * ECHANDIA STREET * SANTA ANA FREEWAY * LOS ANGELES RIVER.

AREA III

FOURTH STREET * EUCLID AVENUE * WHITTIER BOULEVARD * FICKETT STREET * SIXTH STREET * MOTT STREET * LANFRANCO STREET (BOTH SIDES) * SAVANNAH STREET (BOTH SIDES EXCLUDED).

(GRADES 7 - 8)

MARENGO STREET * SOTO STREET * FAIRMOUNT STREET * FICKETT STREET * MALABAR STREET * MOTT STREET * CESAR E. CHAVEZ AVENUE * EVERGREEN AVENUE * FOURTH STREET * SAVANNAH STREET (BOTH SIDES) * LANFRANCO STREET (BOTH SIDES EXCLUDED) * MOTT STREET * SIXTH STREET * FICKETT STREET * WHITTIER BOULEVARD * EUCLID AVENUE * EIGHTH STREET AND EXTENSION * POMONA FREEWAY * SANTA MONICA FREEWAY * LOS ANGELES RIVER * THIRD STREET AND EXTENSION * PECAN STREET * FIRST STREET * SANTA ANA FREEWAY * ECHANDIA STREET AND EXTENSION * MICHIGAN AVENUE AND EXTENSION * GOLDEN STATE FREEWAY * CESAR E. CHAVEZ AVENUE * BRITANIA STREET AND EXTENSIONS * SAN BERNARDINO FREEWAY * STATE STREET (BOTH SIDES EXCLUDED).

OPTIONAL: HOLLENBECK MIDDLE AND STEVENSON COLLEGE and CAREER PREPARATORY MIDDLE SCHOOLS

(GRADES 7 - 8)

SANTA MONICA FREEWAY * POMONA FREEWAY * EIGHTH STREET AND EXTENSION * GRANDE VISTA AVENUE * LOS ANGELES CITY BOUNDARY * LOS ANGELES RIVER.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION: School
Transportation Branch
Master Planning and Demographics

Office of Environmental Health and Safety
Department of Transportation, City of L. A.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

LOC. CODE: 8611

COST CENTER: 1861101

SUBJECT: CLARIFICATION OF THE BOUNDARY DESCRIPTION FOR FELICITAS and GONZALO MENDEZ HIGH SCHOOL EFFECTIVE JULY 1, 2014 (CLARIFIED 7-1-2015; 7-1-2019) (UPDATE 7-1-2016).

This clarification of the existing boundary description does not change the intent of the boundary as it was approved on July 1, 2014 (clarified 7-1-2015; updated 7-1-2016). The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This is an official copy for your file.

BOYLE HEIGHTS ACADEMIC ZONE of CHOICE

(GRADES 9 - 12)

CESAR E. CHAVEZ AVENUE * MISSION ROAD * MARENGO STREET * SAN BERNARDINO FREEWAY * FICKETT STREET AND EXTENSION * MALABAR STREET * MOTT STREET * BOULDER STREET * EVERGREEN AVENUE * MALABAR STREET * INDIANA STREET * UNION PACIFIC RAILROAD * LOS ANGELES CITY BOUNDARY * ALAMEDA STREET.

Boyle Heights Academic Zone of Choice: two schools or educational programs that students will be able to make application to when resident to this attendance boundary area. Students in grades 9 - 12 have two choices: Theodore Roosevelt High School or Felicitas & Gonzalo Mendez High School. Additionally, Roosevelt High School hosts a by-application magnet center, Theodore Roosevelt Senior High Math, Science and Technology Magnet Academy.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION: School
Transportation Branch
Master Planning and Demographics

Office of Environmental Health and Safety
Department of Transportation, City of L. A.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

LOC. CODE: 7749

COST CENTER: 1774901

SUBJECT: CLARIFICATION OF THE BOUNDARY DESCRIPTION FOR THEODORE ROOSEVELT HIGH SCHOOL EFFECTIVE JULY 1, 2014 (CLARIFIED 7-1-2015; 7-1-2019) (UPDATE 7-1-2016).

This clarification of the existing boundary description does not change the intent of the boundary as it was approved on July 1, 2014 (clarified 7-1-2015; updated 7-1-2016). The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This is an official copy for your file.

BOYLE HEIGHTS ACADEMIC ZONE of CHOICE

(GRADES 9 - 12)

CESAR E. CHAVEZ AVENUE * MISSION ROAD * MARENGO STREET * SAN BERNARDINO FREEWAY * FICKETT STREET AND EXTENSION * MALABAR STREET * MOTT STREET * BOULDER STREET * EVERGREEN AVENUE * MALABAR STREET * INDIANA STREET * UNION PACIFIC RAILROAD * LOS ANGELES CITY BOUNDARY * ALAMEDA STREET.

Boyle Heights Academic Zone of Choice: two schools or educational programs that students will be able to make application to when resident to this attendance boundary area. Students in grades 9 - 12 have two choices: Theodore Roosevelt High School or Felicitas & Gonzalo Mendez High School. Additionally, Roosevelt High School hosts a by-application magnet center, Theodore Roosevelt Senior High Math, Science and Technology Magnet Academy.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION: School
Transportation Branch
Master Planning and Demographics

Office of Environmental Health and Safety
Department of Transportation, City of L. A.

NATIVE AMERICAN HERITAGE COMMISSION

Environmental and Cultural Department
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95891
(916) 373-3710



July 6, 2017

Jennifer Johnson
EcoTierra Consulting, Inc.

Sent by E-mail: Jennifer@ecotierraconsulting.com

RE: Proposed 1100 E. 5th Street Project, City of Los Angeles; Los Angeles USGS Quadrangle, Los Angeles County, California

Dear Ms. Johnson:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent of the reference codes below is to avoid or mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects under AB-52.

As of July 1, 2015, Public Resources Code Sections 21080.3.1 and 21080.3.2 **require public agencies** to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.3.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.3.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
 - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
 - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
 - If the probability is low, moderate, or high that cultural resources are located in the APE.
 - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and
 - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:
 - Any report that may contain site forms, site significance, and suggested mitigation measures.

All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code Section 6254.10.
3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A search of the SFL was completed for the project with negative results however the area is sensitive for potential tribal cultural resources.
4. Any ethnographic studies conducted for any area including all or part of the potential APE; and
5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,



Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst

Native American Heritage Commission
Native American Contact List
Los Angeles County
7/6/2017

**Gabrieleno Band of Mission
Indians - Kizh Nation**

Andrew Salas, Chairperson
P.O. Box 393
Covina, CA, 91723
Phone: (626) 926 - 4131
gabrielenoindians@yahoo.com

Gabrieleno

**Gabrieleno/Tongva San Gabriel
Band of Mission Indians**

Anthony Morales, Chairperson
P.O. Box 693
San Gabriel, CA, 91778
Phone: (626) 483 - 3564
Fax: (626)286-1262
GTTribalcouncil@aol.com

Gabrieleno

Gabrielino /Tongva Nation

Sandonne Goad, Chairperson
106 1/2 Judge John Aiso St.,
#231
Los Angeles, CA, 90012
Phone: (951)807-0479
sgoad@gabrielino-tongva.com

Gabrielino

**Gabrielino Tongva Indians of
California Tribal Council**

Robert Dorame, Chairperson
P.O. Box 490
Bellflower, CA, 90707
Phone: (562) 761 - 6417
Fax: (562) 761-6417
gtongva@gmail.com

Gabrielino

Gabrielino-Tongva Tribe

Charles Alvarez,
23454 Vanowen Street
West Hills, CA, 91307
Phone: (310) 403 - 6048
roadkingcharles@aol.com

Gabrielino

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 1100 E. 5th Street Project, Los Angeles County.

NATIVE AMERICAN HERITAGE COMMISSION
Cultural and Environmental Department
1550 Harbor Blvd., Room 100
West Sacramento, CA 95691
Phone: (916) 373-3710
Fax (916) 373-5471
Email: nahc@nahc.ca.gov
Website: <http://www.nahc.ca.gov>



December 20, 2017

Sara Dietler
ESA

Sent by Email to: sdietler@esassoc.com

RE: 1100 5th Street Project (D171143.00), Los Angeles County.

Dear Ms. Dietler:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were positive. Please contact the Gabrieleno Band of Mission Indians-Kizh Nation on the attached list for more information. Other sources for cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these tribes, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at (916) 373-3712.

Sincerely,

A handwritten signature in blue ink that reads "Katy Sanchez".

Katy Sanchez
Associate Environmental Planner

Attachment

**Native American Heritage Commission
Native American Contacts
12/19/2017**

Barbareno/Ventureno Band of Mission Indians
Julie Lvnn Tumamait-Stenslie, Chair
365 North Poli Ave Chumash
Oiai , CA 93023
itumamait@hotmail.com
(805) 646-6214

Gabrieleno Band of Mission Indians - Kizh Nation
Andrew Salas, Chairperson
P.O. Box 393 Gabrielino
Covina , CA 91723
gabrielenoindians@yahoo.com
(626) 926-4131

Barbareno/Ventureno Band of Mission Indians
Patrick Tumamait
992 El Camino Corto Chumash
Oiai , CA 93023
(805) 216-1253 Cell

Gabrieleno/Tongva San Gabriel Band of Mission Indians
Anthony Morales, Chairperson
P.O. Box 693 Gabrielino Tongva
San Gabriel , CA 91778
GTTribalcouncil@aol.com
(626) 483-3564 Cell

(626) 286-1262 Fax

Barbareno/Ventureno Band of Mission Indians
Eleanor Arrellanes
P.O. Box 5687 Chumash
Ventura , CA 93005
(805) 701-3246

Gabrielino /Tonva Nation
Sandonne Goad, Chairperson
106 1/2 Judge John Aiso St., #231 Gabrielino Tonava
Los Angeles , CA 90012
sgoad@gabrielino-tongva.com
(951) 807-0479

Barbareno/Ventureno Band of Mission Indians
Raudel Joe Banuelos, Jr.
331 Mira Flores Court Chumash
Camarillo , CA 93012
(805) 427-0015

Gabrielino-Tonva Tribe
Linda Candelaria
23454 Vanowen St. Gabrielino
West Hills , CA 91307
palmsprings9@yahoo.com
(626) 676-1184 Cell

Fernandeno Tataviam Band of Mission Indians
Rudv Ortega Jr., Tribal President
1019 Second Street, Suite 1 Fernandeno
San Fernando , CA 91340 Tataviam
rortega@tataviam-nsn.us
(818) 837-0794 Office

(818) 837-0796 Fax

Gabrielino-Tonva Tribe
Charles Alvarez, Chairperson
23454 Vanowen St.
West Hills , CA 91307
roadkincharles@aol.com
(310) 403-6048

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced.

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This list is only applicable for contacting local Native Americans with regard to cultural resources assessments for the proposed 1100 5th Street Project (D171143.00), Los Angeles County.

Native American Heritage Commission

Native American Contacts

12/19/2017

Kern Valley Indian Community
Robert Robinson, Chairperson
P.O. Box 1010
Lake Isabella, CA 93283
brobinson@iwvisp.com
(760) 378-2915 Cell

Tubatulabal
Kawaiisu

Santa Ynez Band of Chumash Indians
Kenneth Kahn, Chairperson
P.O. Box 517
Santa Ynez, CA 93460
kkahn@santaynezchumash.org
(805) 688-7997

Chumash

(805) 686-9578 Fax

Kitanemuk & Yowlumne Teion Indians
Delia Dominguez, Chairperson
115 Radio Street
Bakersfield, CA 93305
deedominguez@juno.com
(626) 339-6785

Yowlumne
Kitanemuk

Soboba Band of Luiseno Indians
Joseph Ontiveros, Cultural Resource Department
P.O. BOX 487
San Jacinto, CA 92581
iontiveros@soboba-nsn.gov
(951) 663-5279
(951) 654-5544 ext 4137
(951) 654-4198 Fax

Luiseno
Cahuilla

San Fernando Band of Mission Indians
John Valenzuela, Chairperson
P.O. Box 221838
Newhall, CA 91322
(760) 885-0955 Cell

Fernandeno
Tataviam
Serrano
Vanyume
Kitanemuk

San Manuel Band of Mission Indians
Lee Clauss, Director-CRM Dept.
26569 Community Center Drive
Highland, CA 92346
lclauss@sanmanuel-nsn.gov
(909) 864-8933

Serrano

(909) 864-3370 Fax

San Manuel Band of Mission Indians
Lynn Valbuena
26569 Community Center Dr.
Highland, CA 92346
(909) 864-8933

Serrano

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessments for the proposed 1100 5th Street Project (D171143.00), Los Angeles County.

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org



Vertebrate Paleontology Section
Telephone: (213) 763-3325

e-mail: smcleod@nhm.org

17 July 2017

EcoTierra Consulting
633 West 5th Street, 26th Floor
Los Angeles, CA 90071

Attn: Jennifer Johnson, Project Manager

re: Vertebrate Paleontology Records Check for paleontological resources for the proposed property located at 1100 East 5th Street Project, in the City of Los Angeles, Los Angeles County, project area

Dear Jennifer:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for the proposed property located at 1100 East 5th Street Project, in the City of Los Angeles, Los Angeles County, project area as outlined on the portion of the Los Angeles USGS topographic quadrangle map that you sent to me via e-mail on 3 July 2017. We do not have any vertebrate fossil localities that lie directly within the proposed project area boundaries, but we do have localities nearby from the same sedimentary deposits that occur subsurface in the proposed project area.

The entire proposed project site area has surficial deposits of younger Quaternary Alluvium, derived as fluvial deposits from the flood plain of the Los Angeles River that currently flows in a concrete channel just to the east. These younger Quaternary deposits usually do not contain significant fossil vertebrates, at least in the uppermost layers, but the underlying older Quaternary deposits found at varying depths may well contain significant vertebrate fossils.

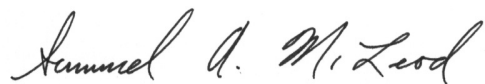
Our closest vertebrate fossil locality from the older Quaternary deposits is LACM 1755, west-southwest of the proposed project area near the intersection of Hill Street and 12th Street, that produced a fossil specimen of horse, *Equus*, at a depth of 43 feet below the street. Our next

closest vertebrate fossil locality from older Quaternary deposits beneath the younger Quaternary Alluvium is LACM 2032, northeast of the proposed project area near the intersection of Mission Road and Daly Street around the Golden State Freeway (I-5), that produced fossil specimens of pond turtle, *Clemmys mamorata*, ground sloth, *Paramylodon harlani*, mastodon, *Mammut americanum*, mammoth, *Mammuthus imperator*, horse, *Equus*, and camel, *Camelops*, at a depth of 20-35 feet below the surface. The pond turtle specimens from locality LACM 2032 were figured in the scientific literature by B.H. Brattstrom and A. Sturn (1959. A new species of fossil turtle from the Pliocene of Oregon, with notes on other fossil *Clemmys* from western North America. Bulletin of the Southern California Academy of Sciences, 58(2):65-71). At our locality LACM 1023, just north of locality LACM 2032 near the intersection of Workman Street and Alhambra Avenue, excavations for a storm drain recovered fossil specimens of turkey, *Meleagris californicus*, sabre-toothed cat, *Smilodon fatalis*, horse, *Equus*, and deer, *Odocoileus*, at unstated depth. A specimen of the turkey, *Meleagris*, from this locality was published in the scientific literatus by D. W. Steadman (1980. A Review of the Osteology and Paleontology of Turkeys (Aves: Meleagridinae). Contributions in Science, Natural History Museum of Los Angeles County, 330:131-207).

Shallow excavations in the younger Quaternary Alluvium exposed throughout the proposed project area are unlikely to uncover significant fossil vertebrate remains. Deeper excavations in the proposed project area that extend down into the older Quaternary sediments, however, may well encounter significant vertebrate fossils. Any substantial excavations in the proposed project area, therefore, should be closely monitored to quickly and professionally recover any potential vertebrate fossils without impeding development. Also, sediment samples should be collected and processed to determine the small fossil potential in the proposed project area. Any fossils recovered during mitigation should be deposited in an accredited and permanent scientific institution for the benefit of current and future generations.

This records search covers only the vertebrate paleontology records of the Natural History Museum of Los Angeles County. It is not intended to be a thorough paleontological survey of the proposed project area covering other institutional records, a literature survey, or any potential on-site survey.

Sincerely,



Samuel A. McLeod, Ph.D.
Vertebrate Paleontology

enclosure: invoice

South Central Coastal Information Center

California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395

California Historical Resources Information System

Los Angeles, Orange, Ventura and San Bernardino Counties

sccic@fullerton.edu

7/21/2017

SCCIC File #: 17869.3948

Jennifer Johnson
EcoTierra Consulting
633 W 5th St, 26th Floor
Los Angeles, CA 90071

Re: Record Search Results for 1100 E 5th Street and 506-530 S. Seaton Street

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the Los Angeles, CA USGS 7.5' quadrangle. The following summary reflects the results of the records search for the project area and a ½-mile radius. The search includes a review of all recorded archaeological and built-environment resources as well as a review of cultural resource reports on file. In addition, the California Points of Historical Interest (SPHI), the California Historical Landmarks (SHL), the California Register of Historical Resources (CAL REG), the National Register of Historic Places (NRHP), the California State Historic Properties Directory (HPD), and the City of Los Angeles Historic-Cultural Monuments (LAHCM) listings were reviewed for the above referenced project site. Due to the sensitive nature of cultural resources, archaeological site locations are not released.

RECORDS SEARCH RESULTS SUMMARY

Archaeological Resources	Within project area: 0 Within project radius: 7
Built-Environment Resources	Within project area: 0 Within project radius: 55
Reports and Studies	Within project area: 0 Within project radius: 67
OHP Historic Properties Directory (HPD)	Within project area: 0 Within ¼-mile radius: 7
California Points of Historical Interest (SPHI)	Within project area: 0 Within ¼-mile radius: 0
California Historical Landmarks (SHL)	Within project area: 0 Within ¼-mile radius: 0
California Register of Historical Resources (CAL REG)	Within project area: 0 Within ¼-mile radius: 0
National Register of Historic Places	Within project area: 0

(NRHP)	Within ¼-mile radius: 0
Archaeological Determinations of Eligibility (ADOE):	Within project area: 0 Within project radius: 0
City of Los Angeles Historic-Cultural Monuments (LAHCM)	Within project area: 0 Within ¼-mile radius: 0

HISTORIC MAP REVIEW – Pasadena, CA (1900) 15’ USGS historic map indicates that in 1900 there was visible development within the project area. There was one road and three buildings. There was dense development of buildings and roads within the search radius which was within the historic place name of Los Angeles. The Los Angeles Terminal rail road lines ran east of the project area.

RECOMMENDATIONS

Our map shows that a branch of the Zanja Madre water conveyance system may run through the project area. Based upon the potential cultural resource sensitivity, a qualified archaeologist should be retained to monitor all ground disturbing activities. It is also recommended that any buildings, structures or objects (45 years and older and within the project area) be identified, recorded, and evaluated as may be required by the lead agency. Finally, the Native American Heritage Commission should be consulted to identify if any additional traditional cultural properties or other sacred sites are known to be in the area.

For your convenience, you may find a professional consultant* at www.chrisinfo.org. Any resulting reports by the qualified consultant should be submitted to the South Central Coastal Information Center as soon as possible.

*The SCCIC does not endorse any particular consultant and makes no claims about the qualifications of any person listed. Each consultant on this list self-reports that they meet current professional standards.

If you have any questions regarding the results presented herein, please contact the office at 657.278.5395 Monday through Thursday 9:00 am to 3:30 pm. Should you require any additional information for the above referenced project, reference the SCCIC number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the [California Historical Resources Information System](#),

Isabela Kott
GIS Technician/Staff Researcher

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the California Historical Resources

Information System (CHRIS) Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

The California Office of Historic Preservation (OHP) contracts with the California Historical Resources Information System's (CHRIS) regional Information Centers (ICs) to maintain information in the CHRIS inventory and make it available to local, state, and federal agencies, cultural resource professionals, Native American tribes, researchers, and the public. Recommendations made by IC coordinators or their staff regarding the interpretation and application of this information are advisory only. Such recommendations do not necessarily represent the evaluation or opinion of the State Historic Preservation Officer in carrying out the OHP's regulatory authority under federal and state law.