## **Appendices**

# Appendix I Public Services and Utility Provider Correspondence

# **Appendices**

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1. Which station first-response to the project area?

The City of Torrance staffs six Fire Stations and participates with regional and State mutual aid agreements. Station 2 and Station 4 primarily cover the south end of the City. The Fire Department employs a computer aided dispatch system which send the closest available unit to an incident. The units assigned to Station 2 and Station 4 are in the below table.

Station	Station 4	Station 2
Address	5205 Calle Mayor	25135 Robinson Way
Assigned Units	Engine (E94) Company (4 Person	Engine (E92) Company (4 Person
	<ul><li>– Captain, Engineer, FF, FF/PM)</li></ul>	<ul><li>– Captain, Engineer, FF, FF/PM)</li></ul>
	Rescue (R94) (2 PM's)	

The closest Truck Company (3 Person – Captain, Engineer, FF) is stationed at Station 6, 21401 Del Amo Circle. Ideally, Station 2 or Station 4 units will respond to the project area, but these units may be on incidents, training, or other details and the closest other available units will to respond to incidents in the project area.

2. What are the average emergency response time to the projected area? Average non-emergency response time? Are these time considered acceptable according to department standards?

After receiving the request for service, the projected drive time is a little less than 6 minutes depending upon traffic conditions. For non-emergency drive time would be approximately 6 minutes according to Goggle Maps. The Torrance Fire Department acceptable standard is to be on scene within six minutes. The project area falls approximately half way between Station 2 and Station 4 causing the longest response time possible it both Engines are in their stations. This project area is on the outer limits or just past the outer limits of acceptable department response time standards.

3. How many full-and part-time firefighters and other personnel does the Department have by personnel type per station?

Station	Station 1	Station 3	Station 5	Station 6
Address	1701 Crenshaw Blvd	3535 W. 182 <sup>nd</sup> St.	3952 Del Amo Ave.	21401 Del Amo Cir.
Assigned	E91	E93	E95	E96
Units	E97	R93	R95	T96
	T91			R96
	R91			
	Platoon Commander			

Each Engine (E) has a Captain, an Engineer and two firefighters, each Rescue (R) has two paramedics, Truck (T) T91 has a Captain, an Engineer, and two firefighters, whereas T96 has a Captain, an Engineer and one firefighter.

The Torrance Fire Department staffs six Fire Stations using three shifts. On any given day there are:

- 1 Platoon Commander
- 9 Captains
- 9 Engineers

### 27 Fire Fighters 46 on-duty staff

Including the Fire Chief, Deputy Chief, three additional Assistant Chiefs and an EMS Captain the Torrance Fire Department has 146 sworn members.

4. About how many people does the Department serve? Is the ratio of personnel to population considered acceptable? Are there current deficiencies in staffing or resources?

The U.S. Census Bureau Quick Facts estimates as of July 1, 2016 a population of 147, 195. Resulting in a personnel-to-population ration of .99 firefighters per 1000 population. The day time population is significantly greater than the residential population, reported to be over 200,000 people. The leadership of the City established the staffing of the Fire Department and the Department implements the direction of the City Council.

5. What equipment is required in order to maintain an acceptable level of service? Is an acceptable equipment level maintained?

The leadership of the City established the equipment required in order to maintain an acceptable level of service with the input of the Fire Department leadership. The Department implements the direction of the City Council.

6. Does your department recommend standard criteria, such as personnel-to-population ratios, and/or emergency response times, for assessing the significance of a proposed project's impact in an EIR or other environmental impact documentation? If so, what are those criteria?

The fire department considers NFPA 1710 on a proposed impact in an EIR or other environmental impact document and our goal is to respond within 6 minutes 95% request for service.

7. Will implementation of proposed project cause service drop below the current or future levels specified in question six?

With an increase of population in the project area of approximately 500 residence and with the request for service per 1000 population of .102 request for service per person, the Department would expect 51 request for service from the project area. This would be based on normal distribution, and higher or lower based on demographics of purchasers of property in the project area.

8. Do plans currently exist for either immediate or near-future expansion of your facilities, staff, or equipment inventory?

The City of Torrance has just adopted a two year budget with no immediate or near future expansion of the Fire Department. The longer range plan is to increase EMS services by equipping and staffing a rescue at Station 2. This plan rounds out EMS coverage in the City by having a dedicated Advanced Life Safety unit assigned to each Fire Station.

9. In general, do you anticipate future demands (not considering the proposed project) on emergency resources will increase, decrease or remain stable in the next five years? What assumptions are you using to make this determination? If demand for service increases, how would the department meet increase demand?

The Department anticipates future demands to increase in the next five years. The increasing age of Torrance's population, the increase of senior housing units, and the general increase of population will cause an increased demand on Fire Department services. We will meet this demand with accreditation, self-assessment, standard of cover and implementing a strategic plan. Additionally, as mentioned in question 8, the demand will be met with an addition of a rescue unit at Station 2.

10. Can the department serve the proposed project with existing facilities or would new or expanding facilities be necessary?

Service to the proposed project would appear to be manageable with all other factors remaining the same. There are other projects in the planning phase that may cause impact on service of the proposed project.

11. Are any mitigation measures necessary to reduce the proposed project's impact on your service, staff, and/or material levels?

Besides impact on emergency series, there will be impact on Community Risk Reduction Division. This impact will include plan review, site inspections during all phases of construction and annual fire prevention inspection of the property. A possible mitigating measure would be to hire part-time Fire Prevention Inspector during the construction phase of the project to reduce the impact of services dedicated to the project.



#### Law Enforcement Questionnaire

1. Does the project site lie within an established patrol route? Which stations provide first-response service to the project area? Please provide addresses.

The project site is in the City of Torrance and is encompassed in the South beat for our Patrol Teams. There are no routine patrol routes. The Police Department is located at 3300 Civic Center Drive, Torrance CA 90503.

2. Are any specialized policing programs currently active in the vicinity of the project site?

No

3. What staffing levels, by personnel type (e.g., Captains, Lieutenants, officers, and unsworn personnel) are maintained at nearby stations?

There is one Police Station in the City of Torrance. Staffing levels vary by shift and division.

4. Is there is a standard ratio of officers per number of population or acreage that the department wishes to maintain? Does the department currently meet that standard?

The Torrance Police Department is budgeted for 227 Sworn Employees and 128.8 Civilian Employees. As of 05/18/17 there are 22.5 sworn vacancies and 15.8 civilian vacancies.

5. What equipment is required in order to maintain an acceptable level of service? Is an acceptable equipment level maintained?

Required police equipment is at an acceptable level and maintained.

6. What is the average emergency response time to the project area? Average non-emergency response time? Are these times considered acceptable?

The current average response time for priority 1 calls between the dates of January 1, 2017 and May 18, 2017 is 7:26.

7. Do plans currently exist for either immediate or near-future expansion of your facilities, staff, or equipment inventory?



#### No

8. Does your department recommend standard criteria, such as personnel-to-population ratios, and/or emergency response times, for assessing the significance of a proposed project's impacts in an EIR or other environmental impact documentation? If so, what are those criteria?

Torrance Police does not have such standard criteria as it allocates its patrol resources to delineated, geographic areas of the City, rather than population density and employs a community policing model to effectively respond to evolving public safety needs and crime trends.

9. Will implementation of the proposed project cause service levels to drop below the current or future levels specified in question eight?

Torrance Police does not foresee the proposed project to negatively impact current service levels.

10. What contribution would this proposed project have on the cumulative policing services demand, when considered in context with other developments in the area?

Torrance Police does not foresee the proposed project to have a significant positive or negative impact on policing services demand.

11. Can the department serve the proposed project with existing facilities or would new or expanded facilities be necessary?

Existing facilities.

12. Are any mitigation measures necessary to reduce the proposed project's impacts on service levels?

As long as police personnel have adequate vehicle/on-foot access to secured areas of the property and proper nomenclature is posted to expedite police response in an emergency, Torrance Police does not have any specific mitigation measures.



#### Schools Questionnaire

- 1. Please confirm or correct the following information:
  - a. The project site is in the attendance boundaries for the following schools:
    - i. Elementary (K-5):
      - Riviera Elementary School CONFIRMED
    - ii. Middle (6-8):
      - Richardson Middle School CONFIRMED
    - iii. High (9-12):
      - South High School CONFIRMED
  - b. Please enter the requested enrollment and capacity information in the table below:

Table 1 TUSD Schools Serving the Project Site						
School, (Grade Levels), and Address	Enrollment Capacity					
	2016-17	Permanent classrooms	Relocatable classrooms	Total		
Elementary Schools						
Riviera Elementary School (K-5) 365 Paseo de Arena, Torrance	654	30	5	35		
Walteria Elementary School (K-5) 24456 Madison Street, Torrance (outside attendance boundary – please confirm)	684	27	9	36		
Middle Schools						
Richardson Middle School (6-8) 23751 Nancy Lee Lane, Torrance	692	23	9	32		
High Schools						
South High School (9-12) 4801 Pacific Coast Highway, Torrance	2,084	95	6	101		

- c. What are the student generation rates for multi-family residential use:
  - i. Elementary (K-5): 0.10
  - ii. Middle (6-8): 0.04
  - iii. High (9-12): 0.04
- 2. Would the proposed agricultural to residential zoning changes impact the district's current attendance boundaries with regards to Walteria Elementary School or other nearby schools?