



DRAFT

# **Sherbeck Field Improvements Project Environmental Impact Report**

## **EXCERPT - CHAPTER 1**

Prepared for:

**Fullerton College**

321 East Chapman Avenue

Fullerton, California 92832

*Contact: Oscar Saghie, Project Manager,  
Campus Capital Projects*

**May 15, 2019**

# CHAPTER 1 SUMMARY

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## 1.1 INTRODUCTION

The North Orange County Community College District (District) has prepared this Draft Environmental Impact Report (EIR) to provide the public and responsible agencies information about the potential adverse effects on the local and regional environment associated with implementation of the proposed Sherbeck Field Improvements Project (proposed project). This EIR has been prepared pursuant to the California Environmental Quality Act (CEQA) of 1970 (as amended), codified at California Public Resources Code Section 21000 et seq., and the CEQA Guidelines in the California Code of Regulations, Title 14, Section 15000 et seq.

The Draft EIR is subject to a minimum 45-day public review period by responsible agencies and interested parties. Agency and public comments on the adequacy of the Draft EIR and the lead agency's compliance with CEQA may be submitted to the District as lead agency, in writing, prior to the end of the public review period. Publication of the Draft EIR marks the beginning of a 45-day public review period, during which written comments may be submitted to:

Mr. Richard Williams  
District Director, Facilities Planning and Construction  
North Orange County Community College District  
1830A West Romneya Drive  
Anaheim, California 92801-1819

Following the public review period, the District will prepare a Final EIR, which will include responses to all written comments received during the Draft EIR public review period. The District's Board may use this Draft EIR to consider approval of the proposed project, make Findings regarding identified impacts, and if necessary, adopt a Statement of Overriding Considerations regarding these impacts.

## 1.2 BACKGROUND

Sherbeck Field was originally constructed in 1956 to 1957. The field was renamed in 1992 after Coach Hal Sherbeck (Fullerton College Centennial 2017). The field house, existing turf, and rubberized track were constructed in 2010 (California Community Colleges 2016).

Funding for the proposed Sherbeck Field Improvements Project (proposed project) would come from several years of savings generated from accumulated campus fund carryover (Saghieh, pers. comm. 2017a). Funding for the proposed project would not come from Measure J funds.

### 1.3 PROJECT LOCATION

Sherbeck Field is located in the northeastern portion of the Fullerton College campus. Student Parking Lots 4 and 5 are located immediately north and west of the project site. Farther north are the Horticulture Building 1600 Complex and Child Development classrooms. North Berkeley Avenue borders the eastern side of the field, and farther east are single-family residences. Softball, baseball, and soccer fields are located south of Sherbeck Field.

Fullerton College is located at 321 East Chapman Avenue in the City of Fullerton (City) and occupies an approximately 70-acre site in northern Orange County. The City is surrounded by the Cities of La Habra and Brea to the north, Placentia to the east, Anaheim to the south, and Buena Park to the west. Figure 3-1, Project Location, shows the campus's regional location. Specifically, Fullerton College is bounded by residential development to the north, south, and east, and Fullerton Union High School to the west.

### 1.4 PROJECT OBJECTIVES

The proposed project's objectives are as follows:

- Provide a facility for the Fullerton College football program at Fullerton College that meets the college field and goalpost sizing requirements of the California Community College Athletic Association Regulations, Bylaw 4.26A.
- Provide a facility for the Fullerton College football program for full-season play so that the college does not have to request waivers from the Southern California Football Association to play at high school fields.
- Provide field lighting to allow for more evening class options for the physical education program to meet student demand and to allow for evening soccer games and occasional evening football games.
- Install permanent bleachers so that Fullerton College can host regular season and playoff football games at the college.
- Install permanent bleachers so that Fullerton College can reduce the costs associated with renting bleachers for the annual Fullerton College commencement ceremony.
- Construct a press box, which is required for football games in order to house football coaching staff, media, and statisticians.
- Construct a storage building to address the inadequacy of the current storage of football equipment and track and field equipment at the field house.

## 1.5 PROJECT DESCRIPTION

### 1.5.1 Construction and Installation

#### **Bleachers**

The proposed project would involve installation of 4,417 permanent prefabricated aluminum bleachers. On the home side of the field (south), 2,861 seats would be provided, and on the visitor side (north), 1,556 seats would be provided. The height of the bleachers would be approximately 19 feet high on the home side<sup>1</sup> and 14 feet high on the visitor side. Figure 3-3 shows the proposed site plan for Sherbeck Field.

#### **Lighting**

There would be a total of six field lighting stanchions. Two stanchions would be located on the visitor side of the field (north). One of these stanchions would be located on the west side of the field (F1), while the other would be located on the east side (F2). The F1 stanchion would be located north of the westernmost row of the bleachers. The F2 stanchion would be located north of the east bleacher ramp. The F1 and F2 stanchions would be approximately 100 feet tall. Football light fixtures would be located at a height of approximately 25 feet and 100 feet. Egress, or house, light fixtures would be located at a height of approximately 80 feet. F1 and F2 would each have a power load of 16.9 kilowatts (kW).

Two stanchions would be located on the home side of the field (south). One of these stanchions would be located on the west side of the field (F3), while the other would be located on the east side (F4). The F3 stanchion would be located south of the west bleacher ramp and the F4 stanchion would be located south of the east bleacher ramp. The F3 and F4 stanchions would be approximately 120 feet tall. Football light fixtures would be located at a height of approximately 30 feet and 120 feet. House light fixtures would be located at a height of approximately 80 feet. F3 and F4 would each have a power load of 19.6 kW.

One stanchion would be located on the eastern edge of the field (P1) and one on the western edge of the field (P2). The P1 stanchion would be located south of an access gate. The P2 stanchion would be located south of the scoreboard. The P1 and P2 stanchions would be approximately 60 feet tall. Track light fixtures would be located at a height of approximately 60 feet. P1 and P2 would each have a power load of 3.45 kW.

The total power load of the field lighting would be 79.9 kW. The stanchions would be made of galvanized steel and would be grey or silver.

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<sup>1</sup> The press box would be located on the home side and would be approximately 9 feet tall. Therefore, the press box would reach approximately 28 feet tall, including the height of the bleachers.

On Monday through Thursday evenings, field lights would operate until 9:15 p.m. to accommodate classes and rentals, and house lights would operate until 9:30 p.m. to allow students to exit the field safely. On Friday evenings, field lights would operate until 8:15 p.m. at the latest, and house lights would operate until 8:30 p.m. at the latest to allow students to exit the field safely. On Saturday evenings, field lights would operate until 10:00 p.m. at the latest, and house lights would operate until 10:30 p.m. at the latest to accommodate Fullerton College football games. On Sunday evenings, field lights would operate until 6:00 p.m. at the latest to accommodate soccer rentals.

### **Sound System**

A sound system would be installed and used for athletic competition events only. The sound system would not be used for classes or rentals, although outside organizations renting the facility could bring their own sound system, if needed. There would be 12 speaker arrays in total. Seven speaker arrays, which would be 36 feet high, would be located behind the bleachers on the east side of the field. Five speaker arrays, which would be 33 feet high, would be located behind the bleachers on the west side of the field. The speakers and speaker poles would be silver in color.

For a daytime Fullerton College football game, the sound system would be employed from 12:00 p.m. until approximately 5:00 p.m. In the event of the occasional Saturday evening football game, the sound system would operate until 10:00 p.m. If a Fullerton College soccer match were to be held in the evening, the sound system would be employed from 5:00 p.m. to approximately 8:00 p.m. For a Fullerton College track and field event, the sound system would be employed from approximately 1:00 p.m. to 5:00 p.m. Third-party rentals would have to comply with the time periods specified in Table 3-2 (see Section 3, Project Description).

### **Press Box**

The press box would be located on the home side of the field and would be on top of the bleachers. The press box would be divided into three portions: the home press box, the coaches' box, and the visitors' press box. The press box would be 9 feet tall and would reach 28 feet tall combined with the height of the bleachers. The home and visitors' press boxes would each be approximately 15 feet long and 9 feet deep and would house the home and visitors' coaches. The 24-foot-long and 9-foot-deep box would house the Sport Information Director, statistician, announcer, scorekeeper, score clock operator, radio and television broadcasters, and local media and press. A railing would be provided on top of the press box. Windows would be located across the front of the press box, and two interior doors and two exterior doors would provide access. In total, the press box would be approximately 500 square feet in area and would not have roof access or elevator access.

### **Storage Building**

A storage building would be installed west of the visitors' bleachers. The building would be 14 feet tall, 30 feet wide, and 20 feet deep, for a total area of 600 square feet. A roll-up door would provide easy access.

### **Scoreboard**

No new scoreboard would be constructed as part of the proposed project. The existing scoreboard, located at the eastern side of the field, would continue to be used.

## **1.5.2 Proposed Programming**

Sherbeck Field would be used for academic instruction, competitive athletics, and rentals. A description of these uses is provided in this section.

### **Academic Instruction**

Fullerton College would continue to offer courses for track and field, cross country, football, and soccer, as well as various fitness courses. Courses would be offered on weekdays only in the mornings, afternoons, and early evenings before nightfall. The inclusion of field lighting as part of the field improvements project would allow Fullerton College to add more evening classes, to offer a balanced schedule, and provide more class options for students who may not be able to take physical education during the day. The earliest classes would begin at 6:20 a.m. and the latest classes would end at 9:15 p.m. Classes would run 1 hour and 25 minutes 2 nights per week. Evening classes would start at 6:15 p.m. A 9:15 ending time accounts for classes that start at 7:50 p.m. 2 nights a week (Monday and Wednesday or Tuesday and Thursday). Course sizes would range from 24 to 32 students (Saghieh, pers. comm. 2017d; Moscol, pers. comm. 2018). Fullerton College would hold a maximum of two classes at the field simultaneously (Moscol, pers. comm. 2018). The addition of lighting would allow up to 256 additional students to be enrolled in physical education classes each semester.

### **Competitive Athletics**

#### ***Football***

Sherbeck Field would continue to be used for Fullerton College football practice during weekdays in the afternoon and evening, for 2 hours. There would be approximately 80 practice sessions in the 16-week fall semester.

Saturday afternoon and occasional evening games<sup>2</sup> would be held at Sherbeck Field. Fullerton College football games would last for 3 hours. There would be approximately five regular community college games and up to two community college playoff football games per year held at Sherbeck Field. There would be five away games held at other campuses. Fullerton College football games would be scheduled from the last week of August to the last week of November. There would be a maximum of 1,600 attendees for a regular season football game and a maximum of 3,000 attendees for a playoff game (Saghieh, pers. comm. 2017d). Parking would be provided at no charge for football game attendees. Fullerton College anticipates that once games are held at the campus, the attendance may increase due to the improved convenience for students, faculty and staff. Parking on campus would be provided at no charge for football game attendees.

### ***Soccer***

Sherbeck Field would continue to be used for Fullerton College soccer practice, which would be held on weekdays in the morning for 2 hours. There are approximately 80 practice sessions in the 16-week fall semester.

Friday evening Fullerton College soccer games would be held at Sherbeck Field. Fullerton College soccer games would typically last for 2 hours. There would be approximately three soccer games per year and a maximum of 200 attendees per game. Parking would be provided at no charge for soccer game attendees.

### ***Track and Field***

Sherbeck Field would continue to be used for Fullerton College track and field practice Mondays through Fridays during the fall and spring semesters. Team practices would occur during the morning from 7:00 a.m. to 9:00 a.m. and during the afternoon from 12:00 p.m. to 2:00 p.m. There would be approximately 80 practice sessions in the 16-week fall semester and approximately 80 practice sessions in the 16-week spring semester.

Track and field events would continue to be held at Sherbeck Field. One Fullerton College track and field team event would occur per year, on a Friday during the spring semester. This event would begin at 10:00 a.m. and end at 4:00 p.m. There would be approximately 100 attendees at this event.

Orange Lutheran High School would continue to use the track in the spring and host up to four track meets per year, usually on a Tuesday, Wednesday, or Thursday. Practice and meets would be held in the afternoon from 3:00 p.m. to 6:00 p.m. and would include approximately 150 attendees.

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<sup>2</sup> Evening games would only be held in special circumstances during hot weather events or depending on the distance the opposing college has to travel. This is based on the Southern California Football Association bylaws. Evening games would not be regularly scheduled.

## **Rentals**

Fullerton College would continue to rent out Sherbeck Field to private schools and organizations to host athletic courses and practice. Specifically, Hope International University, Rosary High School, CDA Slammers, Anaheim Soccer, Seahorse Soccer, CAL South, Troy High School, Prep Football America Camp, and Orange Lutheran rent Sherbeck Field for athletic practice sessions. Additionally, Sherbeck Field would be rented out by the Buena Park Police Department three times per year for training purposes. Sherbeck Field would be rented out at various times on weekdays, Saturdays, and Sundays, as shown in Table 3-2. Rentals would be limited to the following time frames: 6:00 a.m. to 9:00 a.m. Mondays through Fridays, 1:00 p.m. to 8:00 p.m. on Mondays through Fridays, and 8:00 a.m. to 8:00 p.m. on Saturdays and Sundays. Third-party rentals would have to comply with the time periods specified in Table 3-2 (see Section 3, Project Description).

## **Commencement Ceremony**

The proposed project would not result in any change from the existing conditions as it relates to timing of and number of attendees at the annual commencement ceremony for Fullerton College. The commencement ceremony would continue to occur once per year in late May or early June at Sherbeck Field. Student check-in would occur from 8:00 a.m. to 9:30 a.m. Commencement would be held on Saturday, beginning at 10:00 a.m., and end in the afternoon. There would be a maximum of 7,500 students and guests attending the commencement ceremony.

## **1.6 PROJECT CONSTRUCTION**

It is anticipated that the Sherbeck Field improvements would occur over 4 months, beginning in January 2020 through April 2020 (Saghieh, pers. comm. 2018). Planned construction phasing is as follows:

- Site preparation
- Grading
- Trenching
- Construction
- Paving
- Architectural coating

Site preparation would involve the removal of some existing pavement, excavation, and rough grading. Grading would consist of over-excavation within the bleacher areas, ramp areas, storage building area, and proposed paved areas to an average depth of 3 feet. During the grading phase, soils would be removed, replaced, and compacted. No export of soils is



expected. The trenching phase would involve the trenching of soil for placement of utilities, such as stormwater facilities. Construction would involve the installation of the press box, storage building, bleachers, sound system, and light stanchions. The paving phase would involve the pavement of asphalt surfaces, specifically for the bleacher area, storage building area, and walkways. Architectural coating would involve the application of athletic field striping to the track and field and painting the press box.

## **1.7 SUMMARY OF IMPACTS**

Table 1-1 presents a summary of the environmental impacts that could result from the proposed project, proposed mitigation measures, and the level of significance of the impact after the implementation of the mitigation measures.

## **1.8 ANALYSIS OF ALTERNATIVES**

Four alternatives to the proposed project, including the No Project/No Development/Continued Use of Yorba Linda High School Alternative, were considered in Chapter 6, Alternatives. The No Project Alternative is a required element of an EIR pursuant to Section 15126.6(e) of the CEQA Guidelines that examines the environmental effects that would occur if the project were not to proceed. The other alternatives are discussed as part of the “range of reasonable alternatives” selected by the District. The alternatives addressed in Chapter 6 are listed below:

1. No Project/No Development/Continued Use of Yorba Linda High School Alternative
2. Reduced Project Alternative
3. Alternative Location at California State University Fullerton
4. Alternative Location at Fullerton Union High School

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
<i>Aesthetics</i>			
Would the project have a substantial adverse effect on a scenic vista?	N/A	N/A	N/A
Would the project substantially damage scenic resources, including, but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway?	N/A	N/A	N/A
In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning, and other regulations governing scenic quality?	Less than significant	None	Less than significant
Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	Less than significant	None	Less than significant
Would the project have a cumulative effect on aesthetic resources?	Less than significant	None	Less than significant
<i>Air Quality</i>			
Would the project conflict with or obstruct implementation of the applicable air quality plan?	Less than significant	None	Less than significant
Would the project result in a cumulatively considerable new increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	Less than significant	None	Less than significant

**Table 1-3**  
**Summary of Project Impacts**

<b>Environmental Topic</b>	<b>Impact?</b>	<b>Mitigation Measure(s)</b>	<b>Level of Significance After Mitigation</b>
Would the project expose sensitive receptors to substantial pollutant concentrations?	Less than significant	None	Less than significant
Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	Less than significant	None	Less than significant
Would the project have a cumulative effect on air quality resources?	Less than significant	None	Less than significant
<i>Greenhouse Gas Emissions</i>			
Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	Less than significant	None	Less than significant
Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	Less than significant	None	Less than significant
Would the project have a cumulative effect on greenhouse gas emissions resources?	Less than significant	None	Less than significant
<i>Hazards and Hazardous Materials</i>			
Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	N/A	N/A	N/A
Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	N/A	N/A	N/A
Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	N/A	N/A	N/A
Would the project be located on a site which is	Significant	<b>MM-HAZ-1:</b> The North Orange County Community College	Less than significant

**Table 1-3  
Summary of Project Impacts**

<b>Environmental Topic</b>	<b>Impact?</b>	<b>Mitigation Measure(s)</b>	<b>Level of Significance After Mitigation</b>
included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as result, would is create a significant hazard to the public or the environment?		District is responsible for ensuring the proposed Sherbeck Field project complies with applicable procedures set forth in the Hazardous Materials Contingency Plan for Fullerton College, 321 East Chapman Avenue, Fullerton, California 92832, and dated February 2018. The Hazardous Materials Contingency Plan, as it applies to the Sherbeck Field project, shall be followed during construction activities.	
For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	N/A	N/A	N/A
Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	N/A	N/A	N/A
Would the project expose people or structures, either directly or indirectly to a significant risk of loss, injury or death involving wildland fires?	N/A	N/A	N/A
Would the project have a cumulative effect on hazards or hazardous materials resources?	Significant	<b>MM-HAZ-1</b>	Less than significant
<i>Noise</i>			
Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	Significant	<b>MM-NOI-1:</b> Prior to initiation of construction on the Fullerton College campus, the North Orange County Community College District shall approve a construction noise mitigation program to include the following: <ul style="list-style-type: none"> <li>• Construction equipment shall be properly outfitted and maintained with feasible noise-reduction devices to minimize construction-generated noise.</li> <li>• Stationary noise sources such as generators shall be</li> </ul>	<b>Significant and unavoidable</b>

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
		<p>located away from noise-sensitive land uses if feasible.</p> <ul style="list-style-type: none"> <li>• Laydown and construction vehicle staging areas shall be located away from noise-sensitive land uses if feasible.</li> <li>• A temporary construction noise barrier shall be constructed at the eastern boundary of the project site. The noise barrier shall be a minimum of 8 feet in height, must have a surface density of at least 4 pounds per square foot, and be free of openings and cracks.</li> <li>• Whenever possible, academic, administrative, and residential areas that will be subject to construction noise shall be informed 1 week before the start of construction.</li> <li>• All construction pursuant to the proposed project shall be required to implement the above measures for control of construction noise.</li> </ul> <p><b>MM-NOI-2:</b> The Fullerton College Athletic Department shall require the Facilities Department and any rental agreements to restrict field events at Sherbeck Field to occur only during the following times:</p> <ul style="list-style-type: none"> <li>• Spring Semester: Monday through Thursday between 6:00 a.m. to 9:15 p.m.; Friday between 6:00 a.m. to 8:00 p.m.; Saturday and Sunday between 8:00 a.m. to 8:00 p.m.</li> <li>• Summer Semester: Monday through Thursday between 6:00 a.m. to 9:15 p.m.; Friday between 6:00 a.m. to 8:00 p.m.; Saturday and Sunday between 8:00 a.m. to 8:00 p.m.</li> <li>• Fall Semester: Monday through Thursday between 6:00 a.m. to 9:15 p.m.; Friday between 6:00 a.m. to 8:15 p.m.; Saturday and Sunday between 8:00 a.m. to 8:00 p.m. (with the exception of up to two Fullerton College football games per year from 7:00 p.m. to 10:00 p.m.).</li> </ul>	

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
		<ul style="list-style-type: none"> <li>Third-party rentals will also be required to use the College's PA system during the rental period.</li> </ul>	
Would the project result in generation of excessive groundborne vibration or groundborne noise levels?	Less than significant	None	Less than significant
For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	N/A	N/A	N/A
Would the project have a cumulative effect on noise resources?	Significant	MM-NOI-1 MM-NOI-2	Significant and unavoidable
<i>Public Services</i>			
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:			
i. Fire protection?	Less than significant	None	Less than significant
ii. Police protection?	Less than significant	None	Less than significant
iii. Schools?	N/A	N/A	N/A
iv. Parks?	N/A	N/A	N/A
v. Other public facilities?	N/A	N/A	N/A
Would the project have a cumulative effect on public services resources?	Less than significant	None	Less than significant

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
<i>Recreation</i>			
Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	N/A	N/A	N/A
Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	Significant	<b>MM-NOI-1</b> (see Noise section of this table) <b>MM-NOI-2</b> (see Noise section of this table) <b>MM-HAZ-1</b> (see Hazards and Hazardous Materials section of this table) <b>MM-TRA-1</b> Construction Management Plan Criteria: To ensure impacts to the surrounding street system are less than significant, the North Orange County Community College District, in coordination with the City of Fullerton, shall, prior to the commencement of construction activities, develop a Construction Management Plan to be implemented during project construction. The Construction Management Plan shall include the following components: <ul style="list-style-type: none"> <li>• Implement traffic control for any street closure, detour, or other disruption to traffic circulation.</li> <li>• Identify the routes that construction vehicles will utilize to access the site for the delivery of construction materials to minimize to the extent feasible traffic-related impacts, traffic controls and detours, and proposed construction phasing plan for the project.</li> <li>• Specify the hours during which transport activities can occur and methods to minimize construction-related impacts to adjacent streets.</li> <li>• Require that the hauling or transport of oversize loads be limited to the non-peak hours of 9:00 a.m. to 4:00 p.m. only, Monday through Friday, unless approved otherwise</li> </ul>	<b>Significant and unavoidable</b>

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
		<p>by the City Engineer.</p> <ul style="list-style-type: none"> <li>• Use of local collector street (as defined by Exhibit 6 of The Fullerton Built Environment) by construction vehicles shall be prohibited.</li> <li>• Haul trucks entering or exiting public streets shall at all times yield to public traffic.</li> <li>• All construction-related parking and staging of vehicles shall be kept out of the adjacent public roadways and will occur on site.</li> <li>• The Construction Management Plan shall meet standards established in the current <i>California Manual on Uniform Traffic Control Devices</i> as well as City of Fullerton requirements.</li> </ul> <p><b>MM-TRA-2:</b> The North Orange County Community College District shall implement a Traffic Management Plan (TMP) during the Friday and Saturday field event arrival and departure periods, as applicable, at the intersections of Lemon Street/Berkeley Avenue, Lemon Street/Fullerton College Drive, Berkeley Avenue/College Driveway No. 1, and Berkeley Avenue/College Driveway No. 2. The TMP shall be implemented in coordination with the City of Fullerton and shall include, as necessary: the placement of police department staff at the affected intersections to manage traffic flow; intersection signal timing adjustments to further improve traffic flow; routing of traffic via traffic cones/delineators; and/or the implementation of programmable changeable message signs.</p> <p><b>MM-TRA-3:</b> Prior to 2030, the North Orange County Community College District shall pay its proportional “fair share” (24.9%) of the costs to implement the following</p>	



**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
		<p>improvements at the intersection of State College Boulevard/Chapman Avenue: Widen and/or restripe the westbound approach of Chapman Avenue to provide a second westbound left-turn lane and modify the existing traffic signal as necessary.</p> <p><b>MM-TRA-4:</b> Prior to 2030, the North Orange County Community College District shall pay its proportional “fair share” (0.6%) of the costs to implement the following improvements at the intersection of the State Route (SR) 57 Northbound (NB) Ramps and Chapman Avenue: widen and/or restripe the westbound approach of Chapman Avenue to provide a third westbound through lane and modify the existing traffic signal as necessary..</p> <p><b>MM-TRC-1:</b> In the event that archaeological resources (sites, features, or artifacts) are exposed during construction activities for the proposed project, all construction work occurring within 100 feet of the find shall immediately stop until a qualified archaeologist, meeting the Secretary of the Interior’s Professional Qualification Standards, can evaluate the significance of the find and determine whether additional study is warranted. Depending on the significance of the find under the California Environmental Quality Act (CEQA), the archaeologist may simply record the find and allow work to continue. If the discovery proves significant under CEQA, additional work, such as preparation of an archaeological treatment plan, testing, or data recovery, may be warranted.</p> <p><b>MM-UTL-1:</b> Based on the Orange County Technical Guidance Document and site characteristics, the proposed project would ensure that the site runoff surface is captured and directed into bioswales on the northern and southern sides of the site. Each swale shall be designed as a trapezoid</p>	

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
		with side slopes of no more than 2:1, with a 3-foot base width, as shown in the preliminary drainage analysis prepared for the proposed project. All overflow drainage in excess of the water quality treatment flow requirements will be directed into the existing curb and gutter system around the site.	
Would the project have a cumulative effect on recreation resources?	Significant	<b>MM-NOI-1</b> <b>MM-NOI-2</b> <b>MM-HAZ-1</b> <b>MM-TRA-1</b> <b>MM-TRA-2</b> <b>MM-TRA-3</b> <b>MM-TRA-4</b> <b>MM-TRC-1</b> <b>MM-UTL-1</b>	<b>Significant and unavoidable</b>
<i>Transportation</i>			
Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	Significant	<b>MM-TRA-1</b> (see Recreation section of this table) <b>MM-TRA-2</b> (see Recreation section of this table) <b>MM-TRA-3</b> (see Recreation section of this table) <b>MM-TRA-4</b> (see Recreation section of this table)	<b>Significant and unavoidable</b>
Would the project conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	Significant	<b>MM-TRA-1</b> <b>MM-TRA-2</b> <b>MM-TRA-3</b> <b>MM-TRA-4</b>	<b>Significant and unavoidable</b>
Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves, or dangerous intersections) or incompatible uses (e.g., farm equipment)?	N/A	N/A	N/A
Would the project result in inadequate emergency	Less than significant	None	Less than significant

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
access?			
Would the project have a cumulative effect on traffic and/or circulation resources?	Significant	<b>MM-TRA-2</b> <b>MM-TRA-3</b> <b>MM-TRA-4</b>	<b>Significant and unavoidable</b>
<i>Tribal Cultural Resources</i>			
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:			
Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	Less than significant	None	Less than significant
A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	Significant	<b>MM-TRC-1</b> (see Recreation section of this table)	Less than significant
Would the project have a cumulative effect on cultural resources?	Less than significant	None	Less than significant
<i>Utilities and Service Systems</i>			
Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	Potentially significant	<b>MM-UTL-1</b> (see Recreation section of this table)	Less than significant
Would the project have sufficient water supplies	Less than significant	None	Less than significant

**Table 1-3**  
**Summary of Project Impacts**

Environmental Topic	Impact?	Mitigation Measure(s)	Level of Significance After Mitigation
available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			
Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	Less than significant	None	Less than significant
Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	N/A	N/A	N/A
Would the project comply with federal, state, and local statutes and regulations related to solid waste?	N/A	N/A	N/A
Would the project have a cumulative effect on utilities and/or service systems resources?	Potentially significant	<b>MM-UTL-1</b>	Less than significant
<i>Energy</i>			
Would the project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy?	Less than significant	None	Less than significant
Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	Less than significant	None	Less than significant
Would the project have a cumulative effect on energy?	Less than significant	None	Less than significant
<i>Wildfire</i>			
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones:			
Would the project substantially impair an adopted emergency response plan or emergency evacuation plan?	Less than significant	None	Less than significant
Would the project due to slope, prevailing winds, and	Less than significant	None	Less than significant

**Table 1-3**  
**Summary of Project Impacts**

<b>Environmental Topic</b>	<b>Impact?</b>	<b>Mitigation Measure(s)</b>	<b>Level of Significance After Mitigation</b>
other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?			
Would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	Less than significant	None	Less than significant
Would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	Less than significant	None	Less than significant
Would the project have a cumulative effect on wildfire?	Less than significant	None	Less than significant

## 1.9 AREAS OF CONTROVERSY

Section 15123(b)(2) of the CEQA Guidelines requires the executive summary of an EIR to disclose areas of controversy known to the lead agency that have been raised by the agencies and the public. The District circulated a notice of [reparation (NOP) to solicit agency and public comments on the scope and environmental analysis to be included in the EIR. A total of 62 comment letters and 24 scoping comment cards were received during the NOP public review period. Copies of the NOP and the NOP comment letters received by the District are included in Appendices A and B, respectively, to this EIR. The following issues were raised in the written responses to the NOP:

- Several commenters were concerned with impacts related to light pollution, increased glare from the lights, noise pollution, traffic, and parking issues.
- Commenters suggested use of the Fullerton Union High School Stadium, California State University, Fullerton Titan Stadium, or other venues as alternatives.
- Other issues raised were related to safety, which would increase the need for police patrolling during events.
- The City asked that the EIR include effective and enforceable mitigation measures that will protect the surrounding residential areas from light, noise, and traffic intrusion. Other comments include recommendations for the aesthetics, noises, traffic, and alternatives analyses. In addition, the City requested that the EIR evaluate impacts to public infrastructure, using anticipated quantities of discharge into storm drains, sewers, and anticipated water usage.

Based on the City's comments, the EIR carried forward analysis of Section 4.10, Utilities and Service Systems, as it relates to water, wastewater, and stormwater. Other comments are addressed in Section 4.1, Aesthetics; Section 4.5, Noise; Section 4.8, Transportation; and Chapter 6, Alternatives.

## 1.10 ISSUES TO BE RESOLVED

Section 15123(b)(3) of the CEQA Guidelines requires that an EIR contain a discussion of issues to be resolved. With respect to the proposed project, the key issues to be resolved include decisions by the District, as lead agency, as to the following:

- Whether this environmental document adequately describes the environmental impacts of the proposed project.
- Whether the recommended mitigation measures should be modified and/or adopted.

- Whether there are other mitigation measures or alternatives that should be considered for the proposed project besides those identified in the Draft EIR.

## 1.11 REFERENCES

14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

Moscol, M. 2018. “Confirmation of Sherbeck Field Class Information for EIR.” Email from M. Moscol (Assistant Project Manager/Campus Capital Projects, Fullerton College) to R. Struglia (Dudek). May 4, 2018.

Saghieh, O. 2017d. “Sherbeck Field Event Attendance.” Email from O. Saghieh (Project Manager/Campus Capital Projects, Fullerton College) to C. Munson (Dudek). September 25, 2017.

Saghieh, O. 2018. “Data Needs for AQ and GHG Analyses.” Email from O. Saghieh (Project Manager/Campus Capital Projects, Fullerton College) to R. Struglia (Dudek).