

# COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

City of Arts & Innovation

# Cultural Heritage Board Certificate of Appropriateness (CR) Staff Report

**AGENDA ITEM NO.: 1** 

WARD: 1

MEETING DATE: June 20, 2012

<u>PLANNING CASE P12-0214:</u> Proposal by Kirk Bowlus of the Bolus-Pacific Venture Corp. on behalf of Preferred Bank for a Certificate of Appropriateness to demolish four single-family residences previously evaluated and determined eligible as cultural resources located at 3867 Second Street, 3130 Fairmount Boulevard, 3144 Fairmount Boulevard and 3189 Market Street, generally bound by First, Second and Market Streets and Fairmount Boulevard within the Downtown Specific Plan – Raincross District in Ward 1.

### **BACKGROUND**:

On November 15, 2006, the Cultural Heritage Board recommended approval of Planning Case P06-1172, a Certificate of Appropriateness to relocate four existing residences and demolish three commercial buildings and one residential structure on the subject 2.5 acre project site. This proposal was intended to facilitate the development of a vertical mixed use project containing 91 residential condominium units, 18 live/work units and up to 6,900 square feet of commercial and office space. The City Council approved the Certificate of Appropriateness, along with related Conditional Use Permit, Tract Map and Design Review applications to facilitate the project at their meeting on February 20, 2007. To date, a majority of the structures approved for demolition have been removed from the site.

Due to market conditions, the scope of the project was modified and on December 17, 2008, the Cultural Heritage Board approved a revised Certificate of Appropriateness that included the demolition of two additional single-family residences and removal of a mitigation measure.

Four single-family residences remain on the site. The commercial buildings have been demolished per the approval in 2008. The remaining residential structures, are located at 3130 and 3144 Fairmount Boulevard, 3867 Second Street and 3189 Market Street.

# **PROJECT DESCRIPTION**:

The residential structures, located at 3130 and 3144 Fairmount Boulevard, 3867 Second Street and 3189 Market Street, are proposed to be demolished. In 2006, a Cultural Resources Report was conducted to evaluate the potential cultural and historical significance of the entire 2.5 acre project site which included 13 individual structures. At the time, five of the structures were determined to be historically significant including the residences at 3130 and 3144 Fairmount Boulevard, 3867 Second Street and 3189 Market Street and the commercial building at 3157 Market Street.

In 2008, demolition permits were issued for all "non-historic" structures on the site excluding two of the commercial buildings which was still in use.

In 2008, the Certificate of Appropriateness was revised with the approval of P08-0841. The revised Certificate of Appropriateness permitted the demolition of all structures on the site, including the commercial building except for 3130 and 3144 Fairmount Boulevard, 3189 Market Street and 3867 Second Street. A revised survey found that, all four of the remaining residences were identified as being contributors to the potential Mile Square Northwest Historic District while 3189 Market Street and 3144 Fairmount Boulevard were identified as also being individually significant. Subsequent to 2008, the boundary of the potential Mile Square Northwest Historic District was revised to exclude the entire block bound by First, Second and Market Street and Fairmount Boulevard.

In April 2012, J MRC Consulting was contracted to re-evaluate the subject site to account for the changes in the existing neighborhood and explore the possibility to demolish the remaining four single-family residences. As a result of the revised survey, only two of the four residences were determined to meet the CEQA definition of a "historic resource", and appear eligible for designation: 3144 Fairmount Boulevard and 3189 Market Street. The remaining residences, 3867 Second Street and 3130 Fairmount Boulevard were determined to have a California Historic Resources Code of 6Z which states that the property was "found ineligible for NR, CR and Local designation through survey evaluation."

Address	Date of Construction	Architectural Style	Period of Significance	2008 CHR Status Code <sup>1</sup>	2012 Revised CHR Status Code <sup>1</sup>
3189 Market	1895-1908	Free Classic Queen Anne	Late 19 <sup>th</sup> , Early 20 <sup>th</sup> Century Res. Growth	3CD/5S2	5S2
3867 Second	1894	Folk Victorian	L. 19 <sup>th</sup> Century Residential Growth	5D2	6Z
3130 Fairmount	1921	Altered Bungalow	Early 20 <sup>th</sup> Century Res. Boom	5D2	6Z
3144 Fairmount	1921	Craftsman Bungalow	Early 20th Century Suburban Infill	3CD/5S2	3S

**Table 1 – Cultural Resources Matrix** 

A summary of the field survey prepared by JMRC is provided below and has been directly copied.

# 3130 Fairmount Boulevard

This wood-framed vacant Neoclassical Bungalow is square in plan with a medium- to high-pitched, side hip-on-gable roof covered with brown composition shingles and punctuated by three small skylights in the rear. Gable ends have classic partial returns, and boxed eaves narrowly shelter walls clad in narrow clapboards. Fenestration, which is trimmed with broad, flat boards, has been replaced mostly with aluminum-framed sliding windows, which light the added half-story (converted after 1977) and flank the

<sup>&</sup>lt;sup>1</sup> The CHR (California Historic Resource) Code characterizes a p roperties overall historic value as a cultural resource.

<sup>3</sup>S = "Appears eligible for National Register (NR) as an individual property through survey evaluation."

<sup>3</sup>CD = "Appears eligible for California Register (CR) as a contributor to a CR eligible district through a survey evaluation."

<sup>5</sup>S2 = "Individual property that is eligible for local listing or designation."

<sup>5</sup>D2 = "Contributor to a district that is eligible for local listing or designation."

<sup>6</sup>Z = "Found ineligible for National Register (NR), CR or Local designation through survey evaluation."

modest central entry. The dimensions of the original façade window openings appear to have been slightly altered, and a window box (north), fixed aluminum-framed window (south), and a windowless hip-roof bay (1955 on south next to original bay) have been added. All windows and doors are now boarded. A small hip-on-gable extension with classical entablature of matching boxed cornice and return, clapboard frieze, and paired louvered vents is supported by two slim modern brick columns, which replaced original classical columns, and shelters a modern, brick-topped concrete stoop and two brick steps. All brick has been added after 1977, and the used brick columns either replace or cover the original classical columns. A matching, hip-on-gable garage with boxed overhang is no longer extant (1977-1991), and two other ancillary buildings (1977-1991 and 1990) have also been demolished (2006-2010). The residence is now in fair condition and retains a poor level of integrity.



November 2006 April 2012

## 3867 Second Street

This one-story wood-framed Folk Victorian cottage is square in plan with a high-pitched, pyramidal hip roof pierced at its apex by a brick chimney and covered with gray-green composition shingles (by 1951). Open eaves with exposed rafters moderately shelter walls clad with narrow clapboards with corner trim. Original fenestration consists of wood-framed, single-paned double-hung windows, three of which have been replaced by shorter, aluminum-framed, multi-paned sliding windows – one on the left façade, and one on each side elevation. The original façade dormer was removed and the flat porch roof form was altered after 1977 to mimic the hipped body of the residence. The dropped hip porch roof originally supported by four turned spindles and small X-pattern brackets shelters a centered concrete entry porch with modern entry door. A one-story rear porch was either removed or enclosed by an early shed roof addition (date unknown). All windows and doors are now boarded, the right porch spindle support has been removed, the clapboard on the rear portion/enclosure has been removed or covered with plywood sheeting, and surrounding properties have been demolished (ca. 2006-2011). In addition, a possible rear addition or adjacent building visible only on aerial photos in 2006, which was possibly the 18x20' garage (1945) documented by building permits, is no longer extant. The residence is now in poor condition and retains a low level of integrity.



November 2006 April 2012

## 3144 Fairmount Boulevard

This wood-framed Classically-inspired California Bungalow is essentially rectangular in plan with a slightly projecting front gable that outlines a very shallow "L" topped by a low-pitched, cross-gabled roof with brown composition shingles (1993). Bracketed gable ends filled with vents of vertical wood members and open eaves with exposed rafters widely shelter walls clad in narrow clapboards, and a brick chimney pierces the gable end overhang on the south elevation. The asymmetrical façade is dominated by nearly full-height fenestration - a ribbon of three multi-paned casement on the left and two pairs on the right, which flank a simple entry – all trimmed with broad, flat boards and covered with original, wood-framed screens. Remaining windows are wood-framed multi-paned casement and multipaned over single double-hung sash and a rectangular bay window is centered on the rear elevation adjacent to a rear-facing gabled mass. All windows and doors are now boarded. A low-pitched, bracketed crown is supported by heavy lookout beams and scrolled knee braces and forms a flattened arch over a classically inspired, yet unassuming entry. A 15-pane wood-and-glass entry door is accessed by a low front porch, which runs the length of the shallow inner "L," and is raised by three low concrete steps flanked by short, square, brick-topped stucco piers. A small, gabled secondary entrance and service porch on the south corner of the rear elevation is raised by two concrete corner steps next to a steep, modified flight of concrete stairs to an exterior cellar man door covered by a shed roof extension of the roof supported by half walls and wood posts (date unknown). An original one-car garage with matching front gable and a rear firewall is extant in the rear yard. Sliding barn vehicle doors extant in 2006 are not visible now, but are presumed to be behind plywood boarding. The residence is now in poor condition on the interior, though intact, hand-crafted wood-and-glass built-ins, baseboards, crown molding, door trim, picture rails, cabinetry, and five-paneled doors are found throughout. The exterior continues to be in good condition and the property retains a high degree of integrity.



November 2006 April 2012

## 3189 Market Street

This two-story, wood-framed Free Classic Queen Anne residence is irregular in plan on a raised foundation (ca. 1909) and topped with a high-pitched, front-gabled roof and two shed roof dormers covered with gray composition shingles (after 1951) and shortened brick chimneys. Boxed eaves with wide banding at the cornice line shelter walls clad in shiplap and corner trim, and gable ends have partial cornice returns. The front gable is adorned with a small triangular vent in a sunburst design and horizontal molding creating a slight false overhang at the height of the second floor fenestration. Woodframed window are mostly double-hung, some with 2-over-2 sash configuration, trimmed with flat boards, and most are covered with original screens. The offset original wood entry door with screen is set within a raised entry porch covered by a partial hip roof supported by eight classical columns and two pilasters and is bordered by a simple, picket balustrade. The entry is topped by a second floor balcony bordered by a short, shingle-clad wall. The porch has been extended to wrap around the side elevation, which also removed another one-story portion of the dwelling two small, one-story hip roof masses have been added (before 2006). All windows and doors are now boarded, and the porch enclosure and enlargement on the rear of the north side elevation is now removed. A historic refuse artifact concentration consisting of primarily domestic items and some construction debris was found near the former porch enclosure (MRC1103-H-1). Two related circa 1913 ancillary buildings, the Vanderzil Paper Company store and warehouse, have been demolished (ca. 2006-2011), and an formerly exposed at-grade portion of an earthen ditch and open pipe along the rear property line just north of the public sidewalk on 2nd S treet is no longer visible. The residence is now in poor to fair condition and retains a good level of integrity.



November 2006 April 2012

#### ANALYSIS:

#### Summary

The applicant is proposing the demolition of all four remaining residences on the site. However, since 3189 Market Street and 3144 Fairmount Boulevard were determined to be "Historic Resources," the demolition of the residences would constitute a significant unavoidable impact under CEQA. Consequently, the demolition of these structures cannot be mitigated to a level of less than significant. However, JMRC has provided several mitigation measures which require the retention and/or relocation of the structures which will result in less than significant impacts.

#### Survey Findings

# Smith-Hughes National Vocational Act of 1917

The Smith-Hughes National Vocational Act of 1917 (Wilson 1923), the first of its kind in the nation, launched the public vocational education movement in America at a time when the need for skilled labor was intensified by the demise of the apprentice system and the specialization of portions of trades.

Among the concerns raised by merchants, craftsmen, politicians, manufacturers, teachers, and others, the National Society for the Promotion of Industrial Education was established and formed a joint committee with the American Federation of Labor, culminating in the Smith-Hughes vocational bill, which was signed by Woodrow Wilson in February 1917 and established three different tracks of vocational education – agriculture, trades and industry, and home economics. By May 1924, every state in the Union had its own director of vocational education, supervisors for each vocational track, and a program to train vocational teachers (Wilson 1924).

The Riverside Polytechnic High School Program was likely one of the earliest in the country founded under the federally-funded vocational program. Under the direction of its first instructor, J. Douglas Wilson, who was well known and authored in his field, the Poly High carpentry program focused on instruction rather than construction:

"Our aim is not the building of a house, but the training and teaching of boys that they may become intelligent, self-supporting American citizens, skilled artisans with a sense of fairness and justice" (Wilson 1924).

As required by the Smith-Hughes Act, all lessons were vocationally based with three hours of focused classroom instruction in the morning and three hours of practical application on the jobsite in the afternoon, where instruction continued, interrupting construction as needed to go over related lessons.

The course also incorporated many local and regional fieldtrips (Wilson 1924; PHS Scrapbook 1924-5). The students of the Poly High class ranged from 14 to 18 years old, and started out by typically constructing one or more buildings per school year. At the start of the 1921 school year, the program began with 20 enrolled students, and the year closed with 17 boys. First making individual tool boxes for each student, the students of the Poly High carpentry class constructed a one-room, 28x40 foot Kindergarten (demolished 1971) for the school board to relieve overcrowding in local schools. This project was followed by the construction of the residence at 3144 Fairmount Boulevard (Wilson 1924) and completed the first year of the program (Figure 11).

In 1921, the school board entered into a contract with Jacob Grove "wherein for a stipulated sum... [the carpentry class was] to furnish all carpentry labor necessary for the construction of said dwelling" (Wilson 1923). The Poly High boys completing the grading, form setting, cement mixing and placing, framing, roof laying, and all outside and inside finish, which included laying hardwood floors, lathing, all inside trim, sash hanging, and the building and installation of all built-in features. All window frames and screens were made onsite by hand by the carpentry class students, and in general, the program emphasized hand work over machine work. Other craftsman, including plumbers, electricians, lathers, plasterers, masons, and painters, completed other components during the morning while the students were in the classroom (Wilson 1923 & 1924). Although no a rehitect has been associated with the residence at 3144 Fairmount Boulevard, the clear stylistic intent evident in this modest Craftsman bungalow with low-pitched, widely overhanging eaves and paired and banded casement, indicates an unidentified designer. Like its neighbor to the north, the residence at 3144 Fairmount Boulevard is similarly modest in size, scale, and form and displays classical influence in the entry detail.

The federal public vocational education program remained essentially constant from 1917-1963, during which time enrollments increased seventeen fold and hundreds of millions of dollars were funneled into vocational education programs (Prentiss Hall Documents Library 2011), and the boys of the Poly High Carpentry Class went on to build many residences in Riverside, at least two of which were architect designed under the competent tutelage of at least three instructors - J. Douglas Wilson (1921-1924), E.N. Larmour (1925-1926), and EB Cordell (1927-1933). In addition to 3144 Fairmount Boulevard, other residences designed by the boys of the Poly High Carpentry Class have been identified or partially identified and include an unknown 5-room bungalow possibly for N.O. Moore and/or possibly on Larchwood Place (1922-23), 3908 Rosewood Place (in or by 1923-24), an unknown French Colonial residence (1923-24), 3694 Oakwood Place and a kindergarten room at Freemont School (1925-26), a kindergarten room at Lowell School (1926-27), 4800 Somerset Drive (1927-28) designed by architect Fredric Johnson, a residence for E.E. Pugh on Edgewood Place one block west of Brockton Avenue (1929-30), an unknown residence on Ramona Drive (1930-31), 4455 5th Street (1932-33) designed by architect G. Stanley Wilson, another residence for E.E. Pugh at 5865 Grand Avenue (1934-35), 3547 Hoover Street (1936-37), 4475 Rosewood Place (1938-39), and 4669 Sunnyside Drive (1941-42; See DPR Forms, Appendix A; Figure 12).

# Recommended Mitigation:

**Mitigation Measure:** To further mitigate impacts to less than significant, prior to the issuance of a relocation permit for the residence at 3144 Fairmount Boulevard, the services of a consultant who meets the *Secretary of the Interior's Professional Qualifications Standards* shall be contracted to conduct a reconnaissance-level study of all Poly High School properties constructed as part of the Federal public vocational program under the Smith-Hughes Ac.

#### 3144 Fairmount Boulevard

The Poly High House at 3144 Fairmount Boulevard appears eligible for the NR and CR under Criterion A/1 as it is associated with the earliest beginnings of the Smiths-Hughes, which launched the public vocational education movement in America. The property appears eligible for designation as a local Landmark under the recently revised City of Riverside Cultural Resources Ordinance, Title 20 of the Municipal Code (Title 20; Ord. 7108 §1, 2010) for its association with the Poly High Carpentry Class and the national vocational program (Criteria 1 and 2) and as a fine example of the Craftsman style applied to a modest bungalow that represents the work of the notable Poly High Carpentry boys and exhibits elements of high artistic value, on both the interior and exterior (Criteria 4 and 5). While the residence is no longer eligible as a contributor to the proposed Local Mile Square Northwest Historic District as its boundaries have been revised by City staff to exclude this block, the potential for a CR and local thematic district and as part of a NR multiple property listing of properties, and possibly other items, constructed by the Polytechnic High School Carpentry Class exists as many properties have now been identified through school yearbooks, student scrapbooks, and building permits though unidentified buildings are anticipated as building and historic records are inconsistent and further study must be completed to identify eligible contributors. Accordingly, the property is assigned a CHR Status Code of 3S – "Appears eligible for NR as an individual property through survey evaluation."

## Recommended Mitigation Measures:

**Mitigation Measure:** Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the residence and garage together to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.

#### 3189 Market Street

The removal of the inappropriately enclosed rear porch has not compromised design integrity, and has brought to light an artifact concentration (MRC1103-H-1) that contains glass with seed bubbles, rarely present in glass manufactured after 1920 (Pollak 2005:29). Artifact 1, with "LB2" embossed in base, was manufactured from 1920-1933 by the Long Beach Glass Company (Toulouse 1971:318). Artifact 3 has a green painted maker mark consisting of stylized "HL" design, over "Homer Laughlin" and "Empress." This mark was used circa 1900 (Lehner 1988:247). The diagnostic artifacts present coincide roughly with the earlier blue-collar building occupation (ca. 1900 to the early 1920s), but may also be remnants of Vanderzyls after their arrival in 1936, and help identify, with Sanborn Maps, the date of the rear porch enclosure as 1920-1951. The removal or covering of the exposed earthen ditch has not compromised integrity as its presence was unrelated to significance, although the loss of the store and warehouse has reduced association with the Vanderzyl Paper Company. However, the residence remains strongly associated with the locally prominent Vanderzyl family, who operated the business from 1929-1979, and continues to be a good example of the Free Classic Queen Anne, specifically of the Front-Gabled Roof subtype, eligible for local listing as a Structure of Merit under Criterion 4. The residence is no longer eligible as a contributor to the potential Mile Square Northwest Historic District as its boundaries have been revised by City staff to exclude this block. Accordingly, the property is assigned a CHR Status Code of 5S2 – "Individual property that is eligible for local listing or designation."

# Recommended Mitigation Measures:

**Mitigation Measure:** Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the residence to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.

## 3867 Second Street

Greater access to the side and rear elevations of the residence has shown that alterations to this residence, including the replacement of windows, the alteration of window openings, the removal or enclosure of the rear porch, the removal of the front dormer, and the alteration of the front porch roof, are more extensive than previously understood. The sum of alterations has significantly compromised the design integrity of the residence, and it does not appear to meet the threshold of integrity for eligibility at any level. In addition, the residence is no longer eligible as a contributor to the potential Mile Square Northwest Historic District as its boundaries have been revised by City staff to exclude this block. Accordingly, the property is assigned a CHR Status Code of 6Z – "Found ineligible for NR, CR, and Local designation through survey evaluation."

# 3130 Fairmount Boulevard

Though constructed in August 1921 for William Harris, an investment owner and salesman, by local real estate man Jacob F. Grove, who occupied the residence to the south, during the onset of a second, unprecedented boost in post-WWI regional population boom, this association has not been previously or currently found historically significant. The residence was not previously found eligible for individual designation based on the number and severity of alterations. Greater access to the side and rear elevations of the residence has shown that alterations to original fenestration patterns and window openings are more extensive than previously understood and have significantly compromised the design integrity of this Neoclassical Bungalow. The residence does not appear to meet the threshold of integrity for individual eligibility at any level and is no longer eligible as a contributor to the potential Mile

Square Northwest Historic District as its boundaries have been revised by City staff to exclude the block bounded by 1st Street, Market Street, 2nd Street, and Fairmount Boulevard, upon which this residence sits. Accordingly, the property is assigned a CHR Status Code of 6Z – "Found ineligible for NR, CR, and Local designation through survey evaluation."

Since the structure does not constitute a "cultural resource" under CEQA, no mitigation measures are required. However, with most demolitions of older structures, staff is recommending that a condition be added to allow for the architectural salvage prior to demolition.

# Additional Mitigation Measures

Mitigation Measure: Due to the presence of a historic refuse concentration, historic buildings, and the potential for buried remnants of the Riverside Lower Canal, the subject property is considered sensitive for buried archaeological resources. In addition, past construction monitoring and archaeological excavation projects in the area have identified significant buried cultural resources. A qualified archaeological monitor shall be present during all proposed ground-disturbing activities. If any prehistoric or historic cultural resources are uncovered during ground-disturbing activities, the monitor shall be empowered to temporarily halt or redirect construction work in the vicinity of the find until it can be evaluated by the project archaeologist. Impacts to finds determined to represent significant cultural resources shall be mitigated through data recovery.

If human remains are encountered, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a Most Likely Descendant (MLD). With the permission of the landowner or his/her authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection within 48 hours of notification by the NAHC.

# Compliance with section 20.30.030 of the City of Riverside Municipal Code:

The proposed project has been evaluated for compliance with Section 20.30.030 of the Riverside Municipal Code. While previously determined contributors to the Mile Square Northwest Potential Historic District, the residences located at 3130 Fairmount Boulevard and 3867 Second Street were not identified as being individually significant. With the redistricting of the boundary of the district, the structures were no longer contributors to the district as they were located outside the district boundary. In addition, as noted above, the residences were re-evaluated in 2012 to determine eligibility and were determined to be ineligible for Nation, California, and Local designation. As such, the structures are not cultural resources for the purposes of CEQA and therefore may be demolished without mitigation.

The residences located at 3144 Fairmount Boulevard and 3189 Market Street were also previously determined to be contributors to the Mile Square Northwest Potential Historic District. With the redistricting of the boundary of the district, the structures were no longer contributors to the district as they were located outside the district boundary. However, 3189 Market Street appears eligible for local listing as City Structures of Merit under Criterion 4 as being a "good example of the Free Classic Queen Anne" style of architecture. 3144 Fairmount Boulevard appears to be eligible for local listing as a City Landmark under Criteria 1, 2, 4, and 5 for its association with the Poly High Carpentry Class and the national vocational program (Criteria 1 and 2) and as a fine example of the Craftsman style applied to a modest bungalow that represents the work of the notable Poly High Carpentry boys and exhibits elements of high artistic value, on both the interior and exterior (Criteria 4 and 5).

While all four structures have been requested to be demolished, the demolition of the structures at 3144 Fairmount Boulevard and 3189 Market Street would signify a significant unavoidable impact which cannot be mitigated through the Mitigated Negative Declaration process. To reduce the project to a level of less than significant, staff had conditioned that the residences at 3144 Fairmount Boulevard and 3189 Market Street be retained and/or relocated and rehabilitated. The retention of these two structures will ensure that the project, as a whole, has a less than significant impact.

# **FACTS FOR FINDINGS**: (From Section 20.25.050 of the Riverside Municipal Code)

**FINDING:** The proposed undertaking is consistent or compatible with the architectural period and the character-defining elements of the historic building.

FACTS: The project involves demolition of two structures from the site and does not involve any new structure or any addition to existing structures where consistency or compatibility with an architectural period or character-defining elements of a historic building is a consideration. The future development of the site will require either the adaptive integration of the remaining two residences into the project, or relocation of the residences off the site which will require a separate review and approval.

**FINDING:** The application proposal is compatible with existing adjacent or nearby Cultural Resources and their character-defining elements.

FACTS: The subject residences have been vacant for several years and have deteriorated due to vagrants and transients. As a result, the structure at 3130 Fairmount Boulevard and 3867 Second Street no longer retains sufficient integrity and are proposed to be demolished. The residences at 3144 Fairmount Boulevard and 3189 Market Street will be retained on site or relocated to another parcel in the future. U pon relocation request, a new Certificate of Appropriateness will be required to ensure that the relocation of the residences comply with this standard. As such, the project complies with this finding.

**FINDING:** The colors, textures, materials, fenestration, decorative features, details, height, scale, massing and methods of construction proposed are consistent with the period and/or compatible with adjacent Cultural Resources.

FACTS: The subject residences have been vacant for several years and have deteriorated due to vagrants, transients and exposure. As a result, the structure at 3130 Fairmount Boulevard and 3867 Second Street no longer retains sufficient integrity and are proposed to be demolished. The residences at 3144 Fairmount Boulevard and 3189 Market Street will be retained on site or relocated to another parcel in the future. Upon relocation request, a new Certificate of Appropriateness will be required to ensure that the relocation of the residences comply with this standard. As such, the project complies with this finding.

**FINDING:** The proposed change does not adversely affect the context considering the following factors: grading; site development; orientation of buildings; off-street parking; landscaping; signs; street furniture; public areas; relationship of the project to its surroundings.

**FACTS:** The subject residences have been vacant for several years and have deteriorated due to vagrants, transients and exposure. As a result, the structure at 3130 Fairmount Boulevard and 3867 S econd Street no longer retains sufficient integrity and are proposed to be

demolished. The residences at 3144 Fairmount Boulevard and 3189 Market Street will be retained on site or relocated to another parcel in the future. Upon relocation request, a new Certificate of Appropriateness will be required to ensure that the relocation of the residences comply with this standard. As such, the project complies with this finding.

**FINDING:** The proposed change does not destroy or adversely affect an important architectural, historical, cultural or archaeological feature or features;

FACTS: The subject residences were evaluated to determine the potential impacts associated with their demolition. During the evaluation, 3130 Fairmount Boulevard and 3867 S econd Street were determined to lack any historical significance and therefore are not considered cultural resources. 3144 Fairmount Boulevard and 3189 Market Street were, however, determined to be cultural resources under CEQA and eligible for listing as a City Landmark and City Structure of Merit respectively. As such, the demolition 3130 Fairmount Boulevard and 3867 S econd Street will not destroy or adversely affect an important architectural, historical, cultural, or archeological feature. Likewise, the retention of 3144 F airmount Boulevard and 3189 Market Street will ensure that the important architectural, historical, and cultural features are retained. As such, the project complies with this finding.

**FINDING:** The Citywide Residential Historic District Design Guidelines and the separate guidelines for each Historic District.

**FACTS:** The relocation of 3144 Fairmount Boulevard and 3189 Market Street will be evaluated, through a separate Certificate of Appropriateness, at the time relocation is proposed to ensure the project complies with the design guidelines based on the unique circumstances of the receiving parcel.

**FINDING:** The Principles of the Secretary of the Interior's Standards for the Treatment of Historic Properties.

**FACTS:** The cultural resources report prepared by JMRC evaluated the project for compliance with the Secretary of the Interior Standards. As noted above and in the supporting documentation, the project complies with all applicable standards.

#### **PUBLIC COMMENT:**

Public notices were mailed to all property owners and tenants within 300 feet of the subject site. As of the writing of this report, no written comments have been received in support or opposition. One phone call was received in support of the project.

# **RECOMMENDATION**:

That the Cultural Heritage Board:

- 1. **DETERMINE** that Planning Case P12-0214 will not have a significant effect on the environment based on the findings set forth in the case record and adopt a Mitigated Negative Declaration; and
- 2. **APPROVE** Planning Case P12-0214 subject to the findings and conditions in the attached staff report and, therefore, permit the demolition of 3130 Fairmount Boulevard and 3867 S econd Street.

# **EXHIBITS**:

- 1. Location Map
- 2. Aerial Map
- 3. Site Photos

#### RECOMMENDED CONDITIONS OF APPROVAL

Case Number: P12-0214 MEETING DATE: June 20, 2012

1. The project must be complete per the Cultural Heritage Board's approval, including all conditions listed below. A ny subsequent changes to the project must be approved by the Cultural Heritage Board or the Cultural Heritage Board staff. Upon completion of the project, a Cultural Heritage Board staff inspection must be requested to ensure that the approved plans have been executed and that all conditions have been implemented before **OCCUPANCY** hold can be released.

- 2. There is a ten calendar-day appeal period that will lapse at 5:00 p.m. on July 2, 2012. Appeals of the Board's action will not be accepted after this time.
- 3. This approval will expire in one year on **June 20, 2013**.
- 4. This project shall fully and continually comply with all applicable conditions of approval, State, Federal, and Local laws in effect at the time the permit is approved and exercised and which may become effective and applicable thereafter, and in accordance with the terms contained within the staff report and all testimony regarding this case. Failure to do so will be grounds for Code Enforcement action, revocation, or further legal action.

# **Specific Conditions of Approval**

- 5. A demolition permit shall be obtained prior to demolition activity of 3130 Fairmount Boulevard.
- 6. A demolition permit shall be obtained prior to demolition activity of 3867 Second Street.
- \* 3144 Fairmount Boulevard. Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the **residence and garage** together to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.
- 8. \* 3189 Market Street. Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the residence to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.
- 9. \* Due to the presence of a historic refuse concentration, historic buildings, and the potential for buried remnants of the Riverside Lower Canal, the subject property is considered sensitive for buried archaeological resources. In addition, past construction monitoring and archaeological excavation projects in the area have identified significant buried cultural resources. A qualified archaeological monitor shall be present during all proposed ground-disturbing activities. If any prehistoric or historic cultural resources are uncovered during ground-disturbing activities, the monitor shall be empowered to temporarily halt or redirect construction work in the vicinity of the find until it can be evaluated by the project archaeologist. Impacts to finds determined to represent significant cultural resources shall be mitigated through data recovery.
- 10. \* If human remains are encountered, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be

notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a Most Likely Descendant (MLD). With the permission of the landowner or his/her authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection within 48 hours of notification by the NAHC.

Prior to the Issuance of a Relocation Permit for 3144 Fairmount Boulevard:

11. \* To further mitigate impacts to less than significant, prior to the issuance of a relocation permit for the residence at 3144 Fairmount Boulevard, the services of a consultant who meets the Secretary of the Interior's Professional Qualifications Standards shall be contracted to conduct a reconnaissance-level study of all Poly High School properties constructed as part of the Federal public vocational program under the Smith-Hughes Act.

Prior to the Issuance of a Relocation Permit:

- 12. A certificate of appropriateness shall be obtained for the receiver site of the relocated residences. The relocation project shall comply with all applicable standard of the Municipal Code including, but not limited to, Zoning (Title 19), Cultural Resources (Title 20), Grading (Title 16), the Citywide Residential Historic Design Guidelines, the Secretary of the Interior Standards, etc.
- 13. The applicant shall prepare a security and interim protection plan for the relocation and rehabilitation of the residences. The plan shall include provisions for securing the buildings, ensuring appropriate weatherproofing, etc.
- 14. The applicant shall obtain all necessary permits from the Building and Safety division for the restoration of the residences PRIOR TO, or concurrent with, issuance of the relocation permit(s).

Prior to the Issuance of a Demolition Permit:

- 15. \*The applicant shall contact interested repositories, including but not limited to historic resources interest groups, to provide the opportunity to salvage interior and exterior character-defining building materials and fixtures. The applicant shall provide proof in writing of contact made in regard to this condition (i.e., copies of the letters).
- 16. \*To mitigate for potential adverse impacts resulting from demolition activities, development projects must abide by the SCAQMD's Rule 403 concerning Best Management Practices for construction sites in order to reduce emissions during the demolition phase. Measures may include:
  - a. Development of a construction traffic management program that includes, but is not limited to, rerouting construction related traffic off congested streets, consolidating truck deliveries, and providing temporary dedicated turn lanes for movement of construction traffic to and from site;
  - b. Sweep streets at the end of the day if visible soil material is carried onto adjacent paved public roads;
  - c. Wash off trucks and other equipment leaving the site;
  - d. Replace ground cover in disturbed areas immediately after construction;

- e. Keep disturbed/loose soil moist at all times;
- f. Suspend all grading activities when wind speeds exceed 25 miles per hour;
- g. Enforce a 15 mile per hour speed limit on unpaved portions of the construction site.
- 17. \* To reduce diesel emissions associated with demolition, demolition contractors shall provide temporary electricity to the site to eliminate the need for diesel-powered electric generators, or provide evidence that electrical hook ups at construction sites are not cost effective or feasible.
- 18. \* To reduce demolition related particulate matter air quality impacts of City projects the following measures shall be required:
  - a. the generation of dust shall be controlled as required by the AQMD;
  - b. grading activities shall cease during periods of high winds (greater than 25 mph);
  - c. trucks hauling soil, dirt or other emissive materials shall have their loads covered with a tarp or other protective cover as determined by the City Engineer; and
  - d. the contractor shall prepare and maintain a traffic control plan, prepared, stamped and signed by either a licensed Traffic Engineer or a Civil Engineer. The preparation of the plan shall be in accordance with Chapter 5 of the latest edition of the Caltrans Traffic Manual and the State Standard Specifications. The plan shall be submitted for approval, by the engineer, at the preconstruction meeting. Work shall not commence without an approved traffic control plan.

 $G:\CHB\06-20-2012\P12-0214\ rtrok.docx\ Travis\ Randel$ 



P12-0214, Exhibit 1 - Location Map

Feet

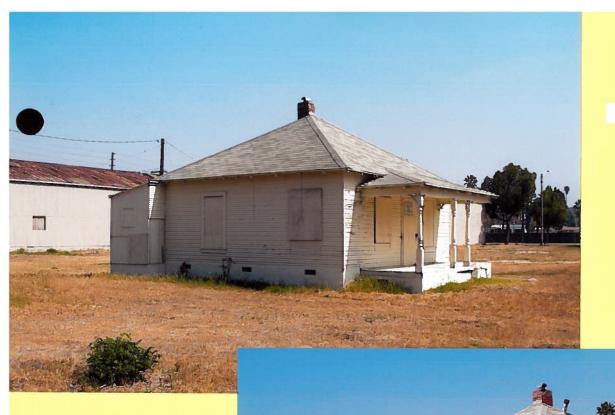
NORTH



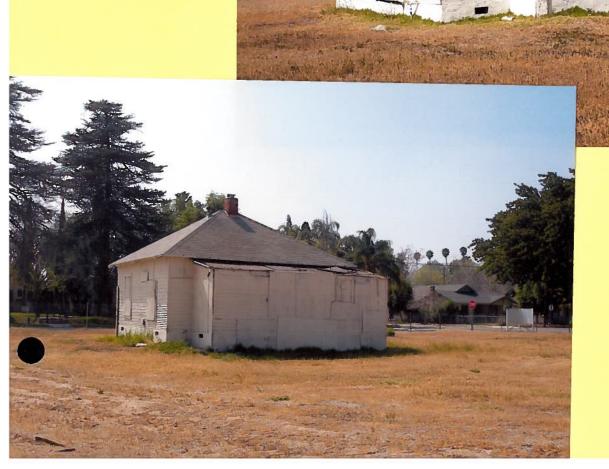
P12-0214, Exhibit 2 - 2012 Aerial Photo

Feet





3867 2<sup>ND</sup> ST.

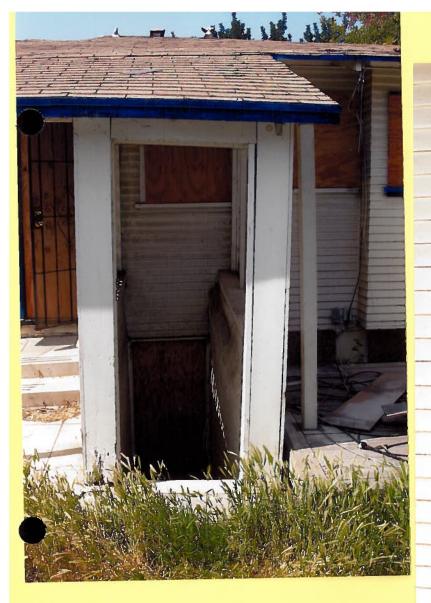




3144 FAIRMOUNT BLVD.



# 3144 FAIRMOUNT BLVD.

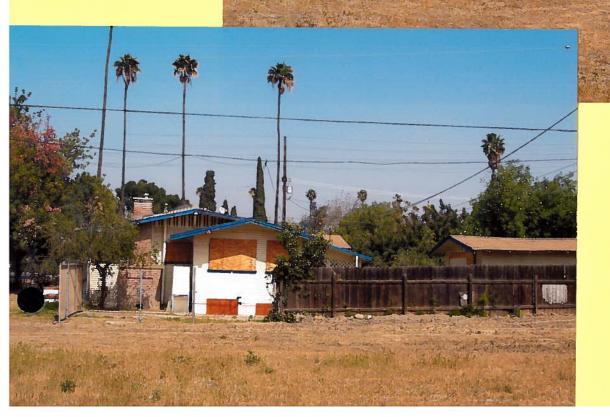


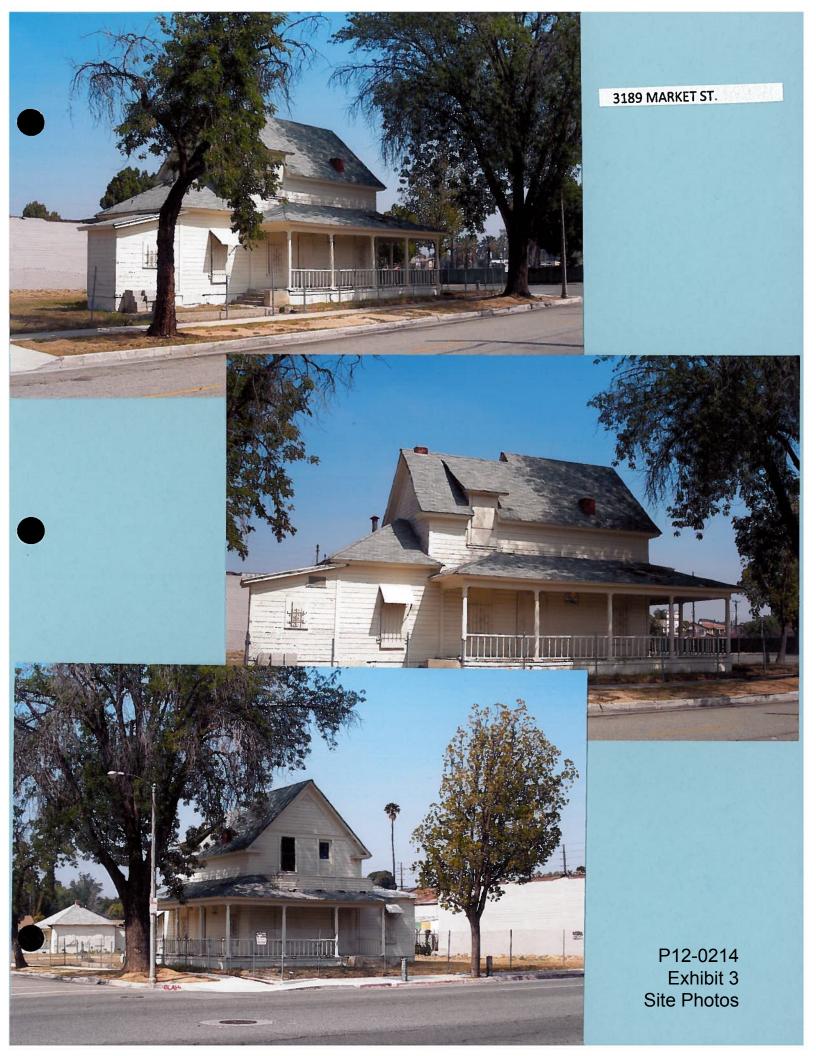




















# COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

**Draft Mitigated Negative Declaration** 

**AGENDA ITEM NO.: 1** 

WARD: 1

1. **Case Number:** P12-0214

2. **Project Title:** 3189 Market Street, 3130 and 3144 F airmount Boulevard, and 3867 Second

Street demolition.

3. **Hearing Date:** June 20, 2012

4. Lead Agency: City of Riverside

Community Development Department

Planning Division

3900 Main Street, 3<sup>rd</sup> Floor Riverside, CA 92522

5. **Contact Person:** Travis Randel, Associate Planner

**Phone Number:** (951) 826-5932

6. **Project Location:** 3189 Market Street, 3130 and 3144 Fairmount Boulevard, and 3867 Second

Street.

7. Project Applicant/Project Sponsor's Name and Address:

Kirk Bowlus on behalf of Preferred Bank

(951) 784-4811

Bowlus-Pacific Venture Corp. 7177 Brockton Avenue

Riverside, CA 92506

8. General Plan Designation: Downtown Specific Plan

9. **Zoning:** DSP – RC – Downtown Specific Plan – Raincross District.

10. Description of Project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.)

Previously Reviewed and Approved Project

In 2006 a nd 2007, the Cultural Heritage and City Planning Commission respectively approved the redevelopment of the subject site then known at M'Sole. The project involved all but two parcels (3879 and 3891 Second Street) and included the relocation of 4 s ingle-family residences and the architectural interpretation of an art-deco commercial building. In mid-2007, demolition permits were obtained for several of the existing single-family residences and one of the commercial buildings on the site.

In December of 2008, the M'Sole project was revised to include all 13 parcels and was again approved by the Cultural Heritage Board and City Planning Commission. This approval removed the architectural interpretation requirement for 3157 Market Street while retaining the relocation of the 4 single-family residences.

### Current Proposal

The subject site was foreclosed and is now owned by Preferred Bank. The applicant, working on behalf of Preferred Bank, is proposing the demolition the remaining buildings and structures on the property located between Market Street, Fairmount Boulevard, and First and Second Streets. The demolition includes:

- 1. 3189 Market Street
- 2. 3867 Second Street
- 3. 3130 Fairmount Street
- 4. 3144 Fairmount Street

In conjunction with the project, the land will be graded and smoothed, sewers capped and prepared for a future redevelopment. There is no known redevelopment proposal at this time.

#### 11. Surrounding land uses and setting: Briefly describe the project's surroundings:

	<b>Existing Land Use</b>	General Plan Designation	Zoning Designation
Project Site	Vacant Single-Family Vacant Commercial	Downtown Specific Plan	DSP-RC – Downtown Specific Plan Raincross District
North	Multiple-Family Residential	Downtown Specific Plan Medium High Density Residential	R-3-1500 – Multiple-Family Residential CR – Commercial Retail DSP-MSG – Downtown Specific Plan Market Street Gateway.
East	Vacant	Downtown Specific Plan	DSP-RC – Downtown Specific Plan Raincross District
South	Commercial Residential	Downtown Specific Plan	DSP-RC – Downtown Specific Plan Raincross District
West	Residentail	Downtown Specific Plan	DSP-RES – Downtown Specific Plan Residential District

# 12. Other public agencies whose approval is required (e.g., permits, financial approval, or participation agreement.):

a. None

#### 13. Other Environmental Reviews Incorporated by Reference in this Review:

- a. General Plan 2025
- b. GP 2025 FPEIR
- c. Cultural Resources Resurvey/Update, JM Research and Consulting, April 2012

#### 14. Acronyms

AICUZ - Air Installation Compatible Use Zone Study

AQMP - Air Quality Management Plan AUSD - Alvord Unified School District

CEQA - California Environmental Quality Act

CMP - Congestion Management Plan
EIR - Environmental Impact Report
EMWD - Eastern Municipal Water District
EOP - Emergency Operations Plan

FEMA - Federal Emergency Management Agency

FPEIR - GP 2025 Final Programmatic Environmental Impact Report

GIS - Geographic Information System

GhG - Green House Gas GP 2025 - General Plan 2025 IS - Initial Study

LHMP - Local Hazard Mitigation Plan

MARB/MIP - March Air Reserve Base/March Inland Port

MJPA-JLUS - March Joint Powers Authority - Joint Land Use Study

MSHCP - Multiple-Species Habitat Conservation Plan MVUSD - Moreno Valley Unified School District NCCP - Natural Communities Conservation Plan

OEM - Office of Emergency Services

OPR - Office of Planning & Research, State
PEIR - Program Environmental Impact Report

PW - Public Works, Riverside

RCALUC - Riverside County Airport Land Use Commission
RCALUCP - Riverside County Airport Land Use Compatibility Plan

RCP - Regional Comprehensive Plan

RCTC - Riverside County Transportation Commission

RMC - Riverside Municipal Code RPD - Riverside Police Department RPU - Riverside Public Utilities

RTIP - Regional Transportation Improvement Plan

RTP - Regional Transportation Plan RUSD - Riverside Unified School District

SCAG - Southern California Association of Governments SCAQMD - South Coast Air Quality Management District

SCH - State Clearinghouse

SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan

SWPPP - Storm Water Pollution Prevention Plan

USGS - United States Geologic Survey
WMWD - Western Municipal Water District
WQMP - Water Quality Management Plan

# ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked be impact that is a "Potentially Significant			ist one			
Aesthetics	Agriculture & Forest Resources	Air Quality				
Biological Resources	Cultural Resources	Geology/Soils				
Greenhouse Gas Emissions	Hazards & Hazardous Materials	Hydrology/Water Quality				
Land Use/Planning	Mineral Resources	Noise				
Population/Housing	Public Service	Recreation				
Transportation/Traffic	Utilities/Service Systems	Mandatory Findings of Significance				
<b>DETERMINATION:</b> (To be completed by the Lead Agency)  On the basis of this initial evaluation which reflects the independent judgment of the City of Riverside, it is recommended that:						
The City of Riverside finds that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.						
The City of Riverside finds that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.						
The City of Riverside finds that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.						
The City of Riverside finds that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.						
The City of Riverside finds that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.						
Signature	_	Date				
Printed Name & Title		For <u>City of Riverside</u>				



# COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

City of Arts & Innovation

# Environmental Initial Study

#### **EVALUATION OF ENVIRONMENTAL IMPACTS:**

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a. **Earlier Analysis Used.** Identify and state where they are available for review.
  - b. **Impacts Adequately Addressed.** Identify which effects from the above checklist were with in the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c. **Mitigation Measures.** For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measure which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
  - a. the significance criteria or threshold, if any, used to evaluate each question; and
  - b. the mitigation measure identified, if any, to reduce the impact to less than significance.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact	
1. AESTHETICS. Would the project:					
a. Have a substantial adverse effect on a scenic vista?					
<ul> <li>1a. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards and Parkways, Table 5.1-A – Scenic and Special Boulevards, and Table 5.1-B – Scenic Parkways)</li> <li>The proposed project consists of an infill project within an urbanized area completely surrounded by existing development where there are no scenic vistas and where direct, indirect and cumulative impacts to scenic vistas are less than significant impacts. Further, any future development will be reviewed for compliance with the Citywide Design Guidelines.</li> </ul>					
b. Substantially damage scenic resources, including, but no limited to, trees, rock outcroppings, and historic building within a state scenic highway?					
1b. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic and Special Boulevards, Table 5.1-B – Scenic Parkways, the City's Urban Forest Tree Policy Manual, Title 20 – Cultural Resources and, Title 19 – Article V – Chapter 19.100 – Residential Zones - RC Zone)  The General Plan 2025 designates several roadways as Scenic Boulevards and Parkways in order to protect scenic resources and enhance the visual character of Riverside. The proposed project is located along Market Street which is designated as a Scenic Boulevard within the Circulation and Community Mobility Element of the General Plan 2025. The proposed project will demolish four single-family residences which have been neglected and abandoned for several years. The buildings are frequently covered in graffiti and have become a haven for transients. The General Plan 2025 includes policies intended to minimize aesthetic impacts and impacts on visual resources. The future development proposal will be evaluated for compliance with the policies and the Citywide Design Guidelines. As such, the project will have a less than significant impact.					
c. Substantially degrade the existing visual character of quality of the site and its surroundings?					
1c. Response: (Source: General Plan 2025, General Plan 2025 FPEIR, Zoning Code, Citywide Design and Sign Guidelines, and Downtown Specific Plan)  The proposed project consists of an infill project within an urbanized area completely surrounded by existing development. The proposed demolition will prepare the site for future redevelopment while eliminating residential structures which have been repeatedly targeted by graffiti and transients. Therefore, it will not degrade the existing visual character of the area and no impact directly, indirectly or cumulatively to the visual character or quality of the Planning Area will occur.					
d. Create a new source of substantial light or glare whic would adversely affect day or nighttime views in the area?	h				
1d. Response: (Source: General Plan 2025, General Plan 20 Area, Title 19 – Article VIII – Chapter 19.556 – Lighting, Specific Plan)				0 0	
The project would not result in a new source of substantial light views as the project consists of the demolition of four unoccupied s required for the project. No exterior building materials are propose has recommended as Cultural Resources mitigation that two of the rehabilitated on site or relocated to another area of the City. Upon location, additional lighting will be generated; however, staff has	ingle-family re ed that would c ne houses (314- rehabilitation a	sidences. No sontribute to da 4 Fairmount a and occupancy	new lighting is aytime glare in nd 3189 Mark of the buildin	s proposed or mpacts. Staff ket Street) be gs in the new	

Potentially Less Than Less Than

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact	
properties in compliance with the Zoning Code. As such the cumulatively which would adversely affect day or nighttime views.	project will	_	act directly,	indirectly or	
2. AGRICULTURE AND FOREST RESOURCES:					
In determining whether impacts to agricultural resources are					
significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information complied by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:					
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?					
2a. Response: (Source: General Plan 2025 – Figure OS-2 – A Appendix I – Designated Farmland Table	gricultural S	uitability & Go	eneral Plan 2	025 FPEIR –	
The Project is located within an urbanized area. A review of Figure OS-2 – Agricultural Suitability of the General Plan 2025 reveals that the project site is not designated as, and is not adjacent to or in proximity to any land classified as, Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. Therefore, the project will have <b>no impact</b> directly, indirectly or cumulatively to agricultural uses.					
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?					
2b. Response: (Source: General Plan 2025 - Figure OS-3 - W Figure 5.2-4 - Proposed Zones Permitting Agricultural Use			eneral Plan 2	025 FPEIR –	
A review of Figure 5.2-2 – Williamson Act Preserves of the Gener located within an area that is affected by a Williamson Act Preserve project site is not zoned for agricultural use and is not next to land have <b>no impact</b> directly, indirectly or cumulatively.	e or under a V	Williamson Ac	et Contract. N	Ioreover, the	
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?					
2c. Response: (Source: GIS Map – Forest Data)					
The City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land that can support 10-percentage of the City of Riverside has no forest land the City of Riverside has no forest land the City of Riverside has no forest land that can support 10-percentage of Riverside has no forest land the City of Riverside has no forest land the Riverside has no forest land the City of Riverside has no forest land the City of Riverside has no forest land the Riv	ent native tree	e cover nor do	es it have an	v timberland.	

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
Therefore, <b>no impacts</b> will occur from this project directly, indirectly or cumulatively.					
d. Result in the loss of forest land or conversion of forest land to non-forest use?				$\boxtimes$	
2d. Response: (Source: GIS Map – Forest Data)  The City of Riverside has no forest land that can support 10-perce therefore no impacts will occur from this project directly, indirectly			es it have any	timberland,	
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?					
2e. Response: (Source: General Plan – Figure OS-2 – Agricultural Suitability, Figure OS-3 – Williamson Act Preserves, General Plan 2025 FPEIR – Appendix I – Designated Farmland Table, Title 19 – Article V – Chapter 19.100 – Residential Zones – RC Zone and RA-5 Zone and GIS Map – Forest Data)  The project is located in an urbanized area of the City. Additionally, the site is identified as urban/built out land and therefore does not support agricultural resources or operations. The project will not result in the conversion of designated farmland to non-agricultural uses. In addition, there are no agricultural resources or operations, including farmlands within proximity of the subject site. The City of Riverside has no forest land that can support 10-percent native tree cover. Therefore, no impacts will occur from this project directly, indirectly or cumulatively to conversion of Farmland, to non-agricultural use or to the loss of forest land.					
3. AIR QUALITY.					
Where available, the significance criteria es tablished by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:					
<b>a.</b> Conflict with or obstruct implementation of the applicable air quality plan?					
3a. Response: (Source: South Coast Air Quality Manager (AQMP))  The proposed project is consistent with the General Plan 2025 Progr Quality Management Plan (AQMP) for the South Coast Air Basin lead the SCAB into compliance with all Federal and State air quality Riverside County sub region of the SCAG projections. The General the General Plan 2025 would generally meet attainment forecasts General Plan 2025 c ontains policies to promote mixed use, pede pollutant emissions over time and this project is consistent with the with the 2007 AQMP, the proposed project will not conflict or obstrace. AQMP and therefore this project will have no impact directly, indiquality plan.	ram "Typical (SCAB) sets standards. The left of the le	Growth Scenar forth a comprehe City of Riv PEIR determinent of the starty communitie ecause the protection of the a	rio" in all aspechensive progresside is located that imples adards of the stat serve toposed project pplicable air quantity.	ects. The Air ram that will ed within the mentation of AQMP. The o reduce air is consistent uality plan –	
b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?					

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Significant Impact	Significant With Mitigation Incorporated	Significant Impact	Impact
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3b. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 AQMP, and CalEEMod 2011 Model)

An Air Quality Model was conducted using CalEEMod 2011.1.1. The results of the air quality model showed that the proposed project would generate emissions far lower than the SCAQMD thresholds for significance for air quality emissions and it was determined to be **less than significant** directly, indirectly and cumulatively to ambient air quality and will not contribute to an existing air quality violation.

CalEEMod MODEL RESULTS SHORT-TERM (Construction) IMPACTS							
Activity			Daily Em	issions (lbs/d	ay)		
Activity	ROG	NO <sub>X</sub>	CO	SO <sub>2</sub>	PM-10	PM-2.5	
SCAQMD Daily Thresholds Construction	75	100	550	150	150	55	
Daily Project - Emissions Construction	6.19	19.11	11.37	0.02	3.38	1.67	
Exceeds Y/N Threshold?	N	N	N	N	N	N	

CalEEMod MODEL RESULTS LONG-TERM (Operation) IMPACTS									
Activity		Daily Emissions (lbs/day)							
Activity	ROG	NO <sub>X</sub>	СО	SO <sub>2</sub>	PM-10	PM-2.5			
SCAQMD Daily Thresholds Operation	55	55	550	150	150	55			
Daily Project - Emissions Operational	0.08	0	0	0	0	0			
Exceeds Y/N Threshold?	N	N	N	N	N	N			

c.	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				
----	--	--	--	--	--

3c. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2007 Air Quality Management Plan, CalEEMod 20011 Model)

Per the GP 2025 FPEIR, AQMP thresholds indicate future construction activities under the General Plan are projected to result in significant levels of NOx and ROG, both ozone precursors, PM-10, PM-2.5 and CO. A lthough long-term

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact			
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact			
emissions are expected to decrease by 2025, all criteria pollutants rer	main above the		resholds.				
The portion of the Basin within which the City is located is designated as a non-attainment area for ozone, PM-10 and PM-2.5 under State standards, and as a non-attainment area for ozone, carbon monoxide, PM-10, and PM-2.5 under Federal standards.							
Because the proposed project is consistent with the General Plan 2025, cumulative impacts related to criteria pollutants as a result of the project were previously evaluated as part of the cumulative analysis of build out anticipated under the General Plan 2025 Program. As a result, the proposed project does not result in any new significant impacts that were not previously evaluated and for which a statement of overriding considerations was adopted as part of the General Plan 2025 FPEIR. Therefore, cumulative air quality emissions impacts are <b>less than significant</b> .							
d. Expose sensitive receptors to substantial pollutant concentrations?							
3d. Response: (Source: General Plan 2025 FPEIR Tab Thresholds, South Coast Air Quality Management Di CalEEMod 2011)							
Short-term impacts associated with construction from General Pla emissions from grading, earthmoving, and construction activities. It requires individual development to employ construction approaches FPEIR MM AIR 1- MM AIR 5, e.g., watering for dust control conformance with the General Plan 2025 FPEIR MM AIR 1 and MM term construction and long-term operational related impacts of the protected SCAQMD thresholds for short-term construction and long texpose sensitive receptors to substantial pollutant concentrations indirectly or cumulatively for this project.	Mitigation Methat minimized, tuning equing A AIR 7 a Calproject and detag-term operat	asures of the pollutant empment, limiting EEMod computermined that to ional impacts.	General Plan issions (Gener ng truck idlin uter model an he proposed p Therefore, the	2025 FPEIR ral Plan 2025 g times). In alyzed short- project would be project will			
e. Create objectionable odors affecting a substantial number of people?							
3e. Response:							
While exact quantification of objectionable odors cannot be determined due to the subjective nature of what is considered "objectionable," the nature of the demolition of the single-family residences present a potential for the generation of objectionable odors associated with demolition activities. The demolition associated with the project will generate airborne odors like diesel exhaust emissions. However, said emissions would occur only during daylight hours, be short-term in duration, and would be isolated to the immediate vicinity of the construction site. Therefore, they would not expose a substantial number of people to objectionable odors on a permanent basis. Therefore, the project will not cause objectionable odors affecting a substantial number of people and a less than significant impact directly, indirectly and cumulatively will occur.							
4. BIOLOGICAL RESOURCES.							
Would the project:							
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?							
4a. Response: (Source: General Plan 2025 – Figure OS-6 – Sta	ephen's Kang	aroo Rat (SK)	R) Core Reser	ve and Other			

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With	Impact	Impact
		Mitigation Incorporated		
Habitat Conservation Plans (HCP), Figure OS-7 – MSHO Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP	Area Plans, F Plant Specie	Linkages, Fi Sigure 5.4-4 - I S Survey Area	MSHCP Crite a, Figure 5.4-	ria Cells and
Less Than Significant Impact. The project site is located within development and a search of the MSHCP database and other approsensitive or special status species, suitable habitat for such species of Special Concern, and California Species Animal or Plants on list Inventory. Thus there is little chance that any Federally endanger persist in this area. Therefore, a less than significant impact direct endangered threatened, or rare species or their habitats.	opriate databases on site, Federa sts 1-4 of the ed, threatened	ses identified l Species of C California Na l, or rare spec	no potential for oncern, Califor tive plant Socies or their has	or candidate, ornia Species ciety (CNPS) abitats could
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				
4b. Response: (Source: General Plan 2025 – Figure OS-6 – St Habitat Conservation Plans (HCP), Figure OS-7 – MSHC Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Criteria Area Species Survey Area, Figure 5.4-8 – MSHC - Protection of Species Associated with Riparian/Riverine Associated on a previously developed/improved site with sensitive natural community exists on site or within proximity to impact on any riparian habitat or other sensitive natural community equilibrium of Fish and Game or cumulatively.	CP Cores and Area Plans, F Plant Specie P Burrowing areas and Versin an urbanize the project shity identified	Linkages, Figure 5.4-4 - As Survey Area Owl Survey Anal Pools)  ed area where a interesting in local or r	gure OS-8 – MSHCP Crite a, Figure 5.4- rea, MSHCP no riparian hal b, the project vegional plans	MSHCP Cell ria Cells and 7 - MSHCP Section 6.1.2 bitat or other will have no policies, or
c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				
4c. Response: (Source: City of Riverside GIS/CADME USGS	Quad Map La	ıyer)		
The project is located on a previously developed/improved site with sensitive natural community exists on site or within proximity to th within the project area. Therefore, the project will have <b>no impact</b> natural community directly, indirectly and cumulatively.	e project site.	Further, there	are no protec	ted wetlands
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				
4d. Response: (Source: MSHCP, General Plan 2025 - Figure	OS-7 – MSH	CP Cores and	Linkage)	
The project is located on a previously developed/improved site with sensitive natural community exists on site or within proximity to the				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
the project area. Finally, the site is developed with a large commolimited potential habitat for any resident or migratory wildlife. Ther interfering with the movement of any resident or migratory fish or w	efore, the pro	ject will have	no impact on	substantially
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				
4e. Response: (Source: MSHCP, Title 16 Section 16.72.040 - Mitigation Fee, Title 16 Section 16.40.040 - Establishing Riverside Urban Forest Tree Policy Manual)				
The project is located on a previously developed/improved site with site does not conflict with any local policies or ordinances protecting <b>no impact</b> .				
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				
4f. Response: (Source: MSHCP, General Plan 2025 – Figure and Other Habitat Conservation Plans (HCP), Stephen Mathews Multiple Species Habitat Conservation Plan a Sobrante Landfill Habitat Conservation Plan)	s' Kangaroo	Rat Habitat	Conservation	ı Plan, Lake
The project is located on a previously developed/improved site with site does not conflict with any provisions of an adopted Habitat Consor other approved local, regional, or state habitat conservation plan.	servation Plan	ı, Natural Com	nmunity Conse	ervation Plan,
5. CULTURAL RESOURCES. Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?				
5a. Response: (Source: GP 2025 FPEIR Table 5.5-A Histor and Appendix D, Title 20 of the Riverside Municipal Code, by JMRC on April 2012)		_		

The project area is outside the northwest boundary of the potential CRHR and Local Mile Square Northwest Historic District, which was identified in 2003, expanded in 2005 and revised in 2008. The potential district is located in the northwest quadrant of Riverside's original Mile Square (1870) and represents the first weave of residential development in the original town site as well as late-19th century and early 20th century population-drive residential development booms. During Riversides easiest period of settlement, much of the Mile Square was developed with agricultural property, and citrus groves blanketed much of the landscape. Large, predominately two-story grove residences first dotted the Mile Square but soon gave way to smaller cottages when speculators re-subdivided the land during and immediately after the 1880's land boom. Another population-drive boom just after the turn of the century increase the need for housing in proximity to the downtown core that was growing in size and concentration, and the large agricultural properties were subdivided to accommodate smaller single-family residences and multi-family construction. While later phases of construction filled the vacant lots of the Northwest Quarter of the Mile Square, the most residences were building during the early 20th century and included early period revival styles, like Colonial, and Classical Revivals and Craftsman Bungalows. The streetscape took on its current appearance at this time when character defining features such as street trees, streetlights, sidewalks, common setbacks, and landscaped parkways were developed, which contribute to the district.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
		Incorporated		

In 2006, the Cultural Heritage Board approved Planning Case P06-1172, a request for a Certificate of Appropriateness to relocate and/or demolish 13 residential and commercial buildings that occupied the site. Of the 13 buildings, five were determined to be eligible for designation and therefore considered "historical resources." In 2008, demolition permits were issued for all "non-historic" structures on the site excluding one of the commercial buildings which was still in use.

In 2008, the Certificate of Appropriateness was revised with the approval of P08-0841. The revised Certificate of Appropriateness permitted the demolition of all structures on the site, including the commercial building except for 3130 and 3144 Fairmount Boulevard, 3189 Market Street and 3867 Second Street. A revised survey found that, all four of the remaining residences were identified as being contributors to the potential Mile Square Northwest Historic District while 3189 Market Street and 3144 Fairmount Boulevard were identified as also being individually significant. Subsequent to 2008, the boundary of the potential Mile Square Northwest Historic District was revised to exclude the entire block bound by First, Second and Market Street and Fairmount Boulevard. As such, the structures are no longer contributors to the district since they are located outside the potential boundary of the district.

In April 2012, JMRC Consulting was contracted to re-evaluate the subject site to account for the changes in the existing neighborhood and explore the possibility to demolish the remaining four single-family residences. As a result of the revised survey, only two of the four residences were determined to meet the CEQA definition of a "historic resource", and appear eligible for designation: 3144 Fairmount Boulevard and 3189 Market Street. The remaining residences, 3867 Second Street and 3130 Fairmount Boulevard were determined to have a California Historic Resources Code of 6Z which states that the property was "found ineligible for NR, CR and Local designation through survey evaluation."

IS Table 1 - Cultural Resources Matrix

Address	Date of Construction	Architectural Style	Period of Significance	2008 CHR Status Code <sup>1</sup>	2012 Revised CHR Status Code <sup>1</sup>
3189 Market	1895-1908	Free Classic Queen Anne	Late 19 <sup>th</sup> , Early 20 <sup>th</sup> Century Res. Growth	3CD/5S2	5S2
3867 Second	1894	Folk Victorian	L. 19 <sup>th</sup> Century Residential Growth	5D2	6Z
3130 Fairmount	1921	Altered Bungalow	Early 20 <sup>th</sup> Century Res. Boom	5D2	6Z
3144 Fairmount	1921	Craftsman Bungalow	Early 20th Century Suburban Infill	3CD/5S2	3S

<sup>&</sup>lt;sup>1</sup> The CHR (California Historic Resource) Code characterizes a properties overall historic value as a cultural resource.

The applicant is proposing the demolition of all four remaining residences on the site. However, since 3189 Market Street and 3144 F airmount Boulevard were determined to be "Historic Resources," the demolition of the residences would constitute an unavoidable significant impact under CEQA. Consequently, the demolition of these structures cannot be mitigated to a level of less than significant. However, JMRC has provided several mitigation measures which require the retention of the structures and therefore will result in less than significant impacts.

<sup>3</sup>S = "Appears eligible for National Register (NR) as an individual property through survey evaluation."

<sup>3</sup>CD = "Appears eligible for California Register (CR) as a contributor to a CR eligible district through a survey evaluation."

<sup>5</sup>S2 = "Individual property that is eligible for local listing or designation."

<sup>5</sup>D2 = "Contributor to a district that is eligible for local listing or designation."

<sup>6</sup>Z = "Found ineligible for National Register (NR), CR or Local designation through survey evaluation."

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact
MM Cultural 1: 3144 Fairmount Boulevard. Demolition sharehabilitate the property in place or relocate the residence and adjacent potential Mile Square Northwest Historic District, an individual parcel.	garage togeth	er to another p	parcel preferal	oly within the
<b>MM Cultural 2:</b> 3189 Market Street. Demolition shall be avoin the property in place or relocate the residence to another parcy Northwest Historic District, another designated or potential historic	el preferably	within the adja	acent potential	
MM Cultural 3: Archaeological Features. Due to the present and the potential for buried remnants of the Riverside Lower buried archaeological resources. In addition, past construction in area have identified significant buried cultural resources. BCR monitor shall be present during all proposed ground-disturbing a are uncovered during ground-disturbing activities, the monitor construction work in the vicinity of the find until it can be edetermined to represent significant cultural resources shall be missing activities.	Canal, the sunonitoring and Consulting reactivities. If aror shall be envaluated by the	displayed archaeological archaeologi	is considered al excavation p at a qualified a or historic culti emporarily ha naeologist. Imp	I sensitive for projects in the archaeological ural resources alt or redirect
Condition of Approval 1: Several features, including drainage hardscape (JMRC 2006), are still extant around the boundary local planning due to their local historic value. Efforts to retain and future unknown redevelopment should be made.	of the block	and may warra	ant special con	nsideration in
Given that the project will comply with all recommended mitigation a less than significant impact on cultural resources.	measures app	licable to the p	roject, the pro	ject will have
b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5?				
5b. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Arc Cultural Resources Sensitivity, Appendix D – Cultural I Survey prepared by JMRC on April 2012)	-	-	-	
The project area is identified by the General Plan EIR as having a project site is generally flat and does not exhibit any unique geolopotential for unique paleontological resources. However, given that a less than significant impact on substantial adverse changes to are known historical resources (excluding the cultural resources discusse	ogic features. the project are cheological ar	The entire pread is fully devend paleontolog	roject site has cloped, the pro- ical resource.	an unknown ject will have There are no

the property and no further cultural resources investigations are required unless buried archaeological deposits are encountered during grading. The potential for the project area to contain intact buried archaeological deposits is considered low. However, should historical resources, archaeological, or paleontological materials be encountered during grading, an adverse change in significance could occur. Therefore, the following mitigation measures shall be implemented:

MM Cultural 4: Should archaeological, paleontological or cultural resources be inadvertently unearth during any ground disturbing activities all work within the vicinity of the fine shall be re-directed, the City of Riverside Historic Preservation Officer, and the project archaeologist shall be contacted immediately. The applicant shall enter into a contract with a qualified archaeologist to evaluate the find and determine its significance. Should the find be of significance the archaeologist shall salvage items as they are unearthed during construction and ground-disturbing activities on the remainder of the site shall be monitored. The applicant shall contract with a qualified professional to prepare recovered specimens to a point of identification and permanent preservation, including washing or sediments to recover small invertebrates and vertebrates in the case of paleontological resources. Preparation and stabilization of all finds of significance is essential to fully mitigate adverse impacts to resources.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	•
MM Cultural 5: The applicant shall provide for the identification museum repository with permanent retrievable collection (e.g. San B essential steps in effective mitigation and CEQA compliance. The agreement in hand prior to the initiation of mitigation activities. Mi are entered into curation at an established museum repository and full	ernardino Cou e qualified pro itigation shall	unty Museum). ofessional shal not be achieve	. These proce Il have a writt	dures are also ten repository
MM Cultural 6: The applicant shall contract with a qualified profesitemized inventory of specimens. This report and inventory shall be Officer along with confirmation of the curation of the recovered repository. Submittal of this report to the City of Riverside will significantly archaeological and paleontological resources.	submitted to t d specimens	the City of River into an estable	erside Historio lished, accred	e Preservation lited museum
With the incorporation of the aforementioned mitigation measures, th	ne project will	have a less tha	ın significant i	mpact.
c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				
5c. Response: (Source: General Plan 2025 Policy HP-1.3)  See response 5b above.				
d. Disturb any human remains, including those interred outside of formal cemeteries?		$\boxtimes$		
5d. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Arc. Cultural Resources Sensitivity)  See response 5b above.	haeological S	ensitivity and	Figure 5.5-2	- Prehistoric
6. GEOLOGY AND SOILS. Would the project:				
Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
<ol> <li>Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.</li> </ol>				
6i. Response: (Source: General Plan 2025 Figure PS-1 Appendix E - Geotechnical Report)	– Regional Fo	ault Zones &	General Plan	2025 FPEIR
There are no known active faults located on the property. The or activity. However, all of California can be expected to be subjecte the useful life of the new proposed residences and commercial structhe Elsinore Fault, located approximately seven miles southwest of the commercial structure.	ed to strong ea tures. This se	arthquake-induction	ced ground sh is likely to or	ading during riginate along

Madre-Cucamonga, the San Jacinto as well as the San Andreas, which are a considerable distance north and west. The project site is not delineated within the most recent Alquist-Priolo Earthquake Fault zoning Map issued by the state

the City's Building Official based upon the requirements of the California Building Code.  Based upon the requirements of the California Building Code the risk to structures will be less than significant.  ii. Strong seismic ground shaking?  6ii. Response: (Source: General Plan 2025 FPEIR Appendix E - Geotechnical Report)  The San Jacinto Fault Zone located in the northeastern portion of the City or the Elsinore Fault Zone, located in the southe portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause intenground shaking. Be cause the proposed project will be required to comply with California Building Code regulatior impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?  6iii. Response: (Source: General Plan 2025 Figure PS-1 - Regional Fault Zones, Figure PS-2 - Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 - Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map - Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 - Areas Underlain by Steep Slope, Appendix - Geotechnical Report, Title 18 - Subdivision Code, Title 17 - Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides directly and cumulatively.	ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
the City's Building Official based upon the requirements of the California Building Code.  Based upon the requirements of the California Building Code the risk to structures will be less than significant.  ii. Strong seismic ground shaking?  6ii. Response: (Source: General Plan 2025 FPEIR Appendix E - Geotechnical Report)  The San Jacinto Fault Zone located in the northeastern portion of the City or the Elsinore Fault Zone, located in the southe portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause inten ground shaking. Because the proposed project will be required to comply with California Building Code regulation impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?  6iii. Response: (Source: General Plan 2025 Figure PS-1 - Regional Fault Zones, Figure PS-2 - Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 - Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map - Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related groun failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 - Areas Underlain by Steep Slope, Appendix Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides pregue 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore, there will be no impact related to landslides direct indirectly and cumulatively.  6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 - Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B - Soil Types,	INFORMATION SOURCES):		With	_	Impact		
Based upon the requirements of the California Building Code the risk to structures will be less than significant.  ii. Strong seismic ground shaking?  6ii. Response: (Source: General Plan 2025 FPEIR Appendix E – Geotechnical Report)  The San Jacinto Fault Zone located in the northeastern portion of the City or the Elsinore Fault Zone, located in the southe portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause inten ground shaking. B ceause the proposed project will be required to comply with California Building Code regulatior impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?  6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides p Figure 5.6-1 of the General Plan 2025 Pregram Final PEIR. Therefore, there will be no impact related to landslides direct indirectly and cumulatively.  b. Result in substantial soil erosion or the loss of topsoil?  b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – A			_				
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6ii. Response: (Source: General Plan 2025 FPEIR Appendix E – Geotechnical Report)  The San Jacinto Fault Zone located in the northeastern portion of the City or the Elsinore Fault Zone, located in the southe portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause inten ground shaking. Because the proposed project will be required to comply with California Building Code regulatior impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?  6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides directly and cumulatively.  b. Result in substantial soil erosion or the loss of topsoil?  6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation an implementation of	Based upon the requirements of the California Building Code the risk to structures will <b>be less than significant</b> .						
The San Jacinto Fault Zone located in the northeastern portion of the City or the Elsinore Fault Zone, located in the southe portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause inten ground shaking. Because the proposed project will be required to comply with California Building Code regulation impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?  6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related ground failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides prigure 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore, there will be no impact related to landslides directly indirectly and cumulatively.  b. Result in substantial soil erosion or the loss of topsoil?  6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements ca	ii. Strong seismic ground shaking?			$\boxtimes$			
portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause inten ground shaking. Because the proposed project will be required to comply with California Building Code regulation impacts associated with strong seismic ground shaking are reduced to less than significant impact levels directly, indirect and cumulatively.  iii. Seismic-related ground failure, including liquefaction?	6ii. Response: (Source: General Plan 2025 FPEIR Appen	dix E – Geote	chnical Repo	rt)			
6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related groun failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides prigure 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore, there will be no impact related to landslides directly and cumulatively.  b. Result in substantial soil erosion or the loss of topsoil?  b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation at implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls fronstruction activities. The City is not responsible for approving the SWPPP or ensuring that it is implemented. Rather, to Regional Water Quality Control Board (RWQCB) is responsible for enforcing National Pollutant Discharge Eliminatis System (NPDES) regulations. The Grading Code (Title 17) requires the implementation of measures designed to minimi soil erosion. Compliance with State and Federal requirements as well as with Titles 17 will	portion of the City's Sphere of Influence, have the potential to cause ground shaking. Because the proposed project will be required impacts associated with strong seismic ground shaking are reduced t	moderate to l to comply wi	arge earthquak th California	tes that would Building Cod	cause intense e regulations,		
6iii. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefactic Zones, General Plan 2025 FPEIR Figure PS-3 – Soils with High Shrink-Swell Potential, and Appendix E Geotechnical Report)  The project site is located in an area with a low potential for liquefaction per the GP 2025 Liquefaction Zones Map – Figure PS-2. Compliance with the California Building Code regulations will ensure that impacts related to seismic-related groun failure, including liquefaction, are reduced to less than significant impact levels directly, indirectly and cumulatively.  iv. Landslides?  6iv. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Appendix – Geotechnical Report, Title 18 – Subdivision Code, Title 17 – Grading Code, and Storm Water Pollutic Prevention Plan SWPPP)  The project site and its surroundings have generally flat topography and are not located in an area prone to landslides pregue 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore, there will be no impact related to landslides directly and cumulatively.  b. Result in substantial soil erosion or the loss of topsoil?  b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation at implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls of construction activities. The City is not responsible for approving the SWPPP or ensuring that it is implemented. Rather, to Regional Water Quality Control Board (RWQCB) is responsible for enforcing National Pollutant Discharge Eliminatis System (NPDES) regulations. The Grading Code (Title 17) requires the implementation of measures designed to minimi soil erosion. Compliance with State and Federal requirements as well as with Titles 17 wil	iii. Seismic-related ground failure, including liquefaction?			$\square$			
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b. Result in substantial soil erosion or the loss of topsoil?  b. Result in substantial soil erosion or the loss of topsoil?  b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation as implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls from construction activities. The City is not responsible for approving the SWPPP or ensuring that it is implemented. Rather, the Regional Water Quality Control Board (RWQCB) is responsible for enforcing National Pollutant Discharge Elimination System (NPDES) regulations. The Grading Code (Title 17) requires the implementation of measures designed to minimize soil erosion. Compliance with State and Federal requirements as well as with Titles 17 will ensure that soil erosion or loss.	<ul> <li>Geotechnical Report, Title 18 – Subdivision Code,</li> </ul>						
6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls of construction activities. The City is not responsible for approving the SWPPP or ensuring that it is implemented. Rather, the Regional Water Quality Control Board (RWQCB) is responsible for enforcing National Pollutant Discharge Elimination System (NPDES) regulations. The Grading Code (Title 17) requires the implementation of measures designed to minimize the soil erosion. Compliance with State and Federal requirements as well as with Titles 17 will ensure that soil erosion or loss.	Figure 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore						
6b. Response: (Source: General Plan 2025 FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope, Figure 5.6-4 Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code, Title 17 – Grading Code)  Erosion and loss of topsoil could occur as a result of the project. State and Federal requirements call for the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls of construction activities. The City is not responsible for approving the SWPPP or ensuring that it is implemented. Rather, the Regional Water Quality Control Board (RWQCB) is responsible for enforcing National Pollutant Discharge Elimination (NPDES) regulations. The Grading Code (Title 17) requires the implementation of measures designed to minimize the soil erosion. Compliance with State and Federal requirements as well as with Titles 17 will ensure that soil erosion or locations.	b. Result in substantial soil erosion or the loss of topsoil?			$\square$			
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	implementation of a Storm Water Pollution Prevention Plan (SW construction activities. The City is not responsible for approving the Regional Water Quality Control Board (RWQCB) is responsible f System (NPDES) regulations. The Grading Code (Title 17) requires soil erosion. Compliance with State and Federal requirements as we	VPPP) established SWPPP or enforcing Is the implemental as with Tit	shing erosion nsuring that it i National Pollu ntation of mea les 17 will ens	and sediments implemented tant Discharg sures designed	t controls for d. Rather, the e Elimination d to minimize		
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?  6c. Response: (Source: General Plan 2025 Figure PS-1 – Regional Fault Zones, Figure PS-2 – Liquefaction Zones)	would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?		Long Eine	DS 2 - Line (	Continue		

## Potentially Less Than **Less Than** No ISSUES (AND SUPPORTING Significant Significant Significant Impact **INFORMATION SOURCES):** With **Impact Impact** Mitigation Incorporated General Plan 2025 FPEIR Figure PS-3 - Soils with High Shrink-Swell Potential, Figure 5.6-1 - Areas Underlain by Steep Slope, Figure 5.6-4 - Soils, Table 5.6-B - Soil Types, and Appendix E - Geotechnical Report) The general topography of the subject site is flat with a 2.6% slope from the southwest to the north east. Compliance with the City's existing codes and the policies contained in the General Plan 2025 help to ensure that impacts related to geologic conditions are reduced to less than significant impact levels directly, indirectly and cumulatively. Landslides: See response 6 a iv. Lateral spreading: Adherence to the City's Grading and Subdivision Codes as well as the California Building Code in the design of this project will prevent lateral spreading. As the site is graded to accommodate the project, a 4-foot retaining wall will be placed on the northeastern corner of the project site. Subsidence: The project site is relatively flat with a low potential for liquefaction. As such, the potential for subsidence is less than significant. Liquefaction: See response 6 a iii. Collapse: Adherence to the City's grading and building requirements will ensure that the property is adequately prepared to prevent the collapse of the graded pad. As illustrated above, the project will have a less than significant impact both directly, indirectly and cumulatively on unstable soils. Be located on expansive soil, as defined in Table 18-1-B of $\boxtimes$ the Uniform Building Code (1994), creating substantial risks to life or property? 6d. Response: (Source: General Plan 2025 FPEIR Figure 5.6-4 - Soils, Figure 5.6-4 - Soils, Table 5.6-B - Soil Types, Figure 5.6-5 - Soils with High Shrink-Swell Potential, Appendix E - Geotechnical Report, and California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code) The soil type of the subject site is identified as Buren and Greenfield. The Buren soil is characterized by having a moderate shrink-swell potential while the Greenfield soil has a low potential. Compliance with the applicable provisions of the City's Subdivision Code – Title 18 and the California Building Code with regard to soil hazards related to the expansive soils will be reduced to a less than significant impact level for this project directly, indirectly and cumulatively Have soils incapable of adequately supporting the use of $\boxtimes$ septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water? 6e. Response: (Source: General Plan 2025 FPEIR Figure 5.6-4 – Soils, Table 5.6-B – Soil Types) The proposed project will be served by existing sewer infrastructure located within the public right of way. The project will, however, install on-site infrastructure to serve the proposed uses. Therefore the project will have **no impact** related to soils incapable of supporting the use of septic tanks or alternative water disposal systems either directly, indirectly or cumulatively.

ISSUES (AND SUPPORTING	TING Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact
7. GREENHOUSE GAS EMISSIONS. Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?				
7a. Response:				
The proposed project will not result in a net increase in GhG emis residences and no long term emissions would result from this propose Plan policies and statewide Building Code requirements designed to in a net increase in GhG emissions, it will not interfere with the Stat levels by the year 2020 as stated in AB 32 and an 80 percent redu stated in Executive Order S-3-05. Therefore, this project will have the state of the proposed	al. The project reduce GhG e e's goals of re ction in GhG	et will also com emissions. Since ducing greenh emissions bel	apply with the Coce the project rouse gas emission 1990 level	City's General will not result ssions to 1990 ls by 2050 as
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?				
7b. Response:				
reduce GhG emissions. In addition, the project would comply with demolition process, as demonstrated in the Climate Change Analys GhG emissions to 1990 levels by the year 2020 as stated in the AB 3 1990 levels by 2050 as stated in Executive Order S-3-05. Based upon and the discussion above, the project will not conflict with any applient the emissions of GhG and thus a less than significant impact regard.  8. HAZARDS & HAZARDOUS MATERIALS.	is, will not in 32 and an 80 p in the prepared icable plan, po	terfere with the percent reduction of Climate Characteristics or regular	ne State's goal on in GhG em nge Analysis for tion related to	Is of reducing hissions below for this project the reduction
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
8a. Response: (Source: General Plan 2025 Public Safety Ele Code, Title 49 of the Code of Federal Regulations, Califor and set out in Title 16 of the Riverside Municipal Code, Operational Area – Multi-Jurisdictional LHMP, 2004 Part  The United States Department of Transportation (USDOT) Office of for the safe transportation of hazardous materials, as described implemented by Title 13 of the CCR.  The transportation of hazardous materials can result in accidental spil that licensed vendors could bring some hazardous materials to documentation for all hazardous waste that is transported in connerequired for compliance with existing hazardous materials regulation of Regulations, and their enabling legislation set forth in Chapter 6.9:	Hazardous Main Title 49 of and from the tection with this codified in Taxonia.	Code as adoptive Department rategic Plan) aterials Safety f the Code of the Code of the creleases, fire, the project sit is project's ac Titles 8, 22, an	prescribes striff Federal Reg	y of Riverside and Riverside act regulations gulations, and It is possible r, appropriate e provided as alifornia Code
the specific project-site developers shall comply with all applicable I to the transport, use, disposal, handling, and storage of hazardous was Federal Regulations.	Federal, State,	, and local laws	s and regulation	ons pertaining

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant With	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	Mitigation Incorporated	Impact			
As well, hazardous materials are required to be stored in designated areas designed to prevent accidental release to the environment and disposed of according to the rules and regulations of State and Federal agencies. The California Building Code (CBC) requirements prescribe safe accommodations for materials that present a moderate explosion hazard, high fire, physical hazard, or health hazards. Compliance with all applicable Federal and State laws and the CBC related to the storage of hazardous materials would maximize containment and provide for prompt and effective clean-up if an accidental release occurs. In addition, the City of Riverside has initiated a hazardous waste pick up day and has opened designated locations that will accept and ensure the proper disposal of household hazardous waste.  Compliance with all applicable Federal and State laws, including the CBC and the submittal of a business plan to the City's Fire Department (edit if this is not required) related to the transportation, storage and disposal of hazardous materials, would						
reduce the likelihood and severity of accidents. Thereby, there would cumulatively to the public or the environment through the routine transportation.	be less than	significant im	pact directly,	indirectly and		
b. 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?						
8b. Response: (Source: General Plan 2025 Public Safety Ele Health and Safety Code, Title 49 of the Code of Federal Re City of Riverside and set out in Title 16 of the Riverside Riverside Operational Area – Multi-Jurisdictional LHMP, 2	gulations, Ca Municipal C	lifornia Build ode, City of <b>K</b>	ing Code as a Riverside's EC	dopted by the		
As noted in 7a above, the project may involve the use of hazardous State, and local laws and regulations pertaining to the transport, us including but not limited to Title 49 of the Code of Federal Regulations strict regulations for the safe transportation of hazardous magnetic forms.	e, disposal, halations imple	andling, and s emented by T	torage of hazi	ardous waste, CCR, which		
Compliance with all applicable Federal, State and local laws relate materials would reduce the likelihood and severity of accidents during impact directly, indirectly and cumulatively.			_			
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?						
8c. Response: (Source: General Plan 2025 Public Safety and Education Elements, GP 2025 FPEIR Table 5.7-D - CalARP RMP Facilities in the Project Area, Figure 5.13-2 – RUSD Boundaries, Table 5.13-D RUSD Schools, Figure 5.13-3 AUSD Boundaries, Table 5.13-E AUSD Schools, Figure 5.13-4 – Other School District Boundaries, California Health and Safety Code, Title 49 of the Code of Federal Regulations, California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code)						
Although hazardous materials and waste generated from the construence health risk to nearby school, all businesses that handle or have on-sit comply with the provisions of the City's Fire Code and any additional Safety Code Article 1 Chapter 6.95 for the Business Emergency Plasman businesses that handle more than a specified amount of hazardous materials are no schools within ¼ miles of the project site. However, Bryant Elementary School, and is located at 4324 Third Street. Wit impacts associated with the exposure of schools to hazardous materials cumulatively.	te transportational element in. Both the Fiterials to subrithere is one the compliance	on of hazardo as required in Federal and Stanit a business school located to existing Fe	us materials and the Californiate government plan to a regulation within a halederal and Sta	re required to ia Health and its require all lating agency. f mile radius, te regulations		

ISSU	JES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INF	ORMATION SOURCES):	Impact	With Mitigation	Impact	impact	
			Incorporated			
d.	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?					
8d.	Response: (Source: General Plan 2025 Figure PS-5 – Ha CERCLIS Facility Information, Figure 5.7-B – Regulate EnviroStor Database Listed Sitesand Supplemental Guideli	ed Facilities	in TRI Inform	nation and 5.		
is not in	w of hazardous materials site lists compiled pursuant to Gove included on any such lists. Therefore, the project would have environment directly, indirectly or cumulatively.					
e.	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 for people residing or working in the project area?					
8e. Response: (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP and March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))						
and/or a project	orts, public and private, with influence area over the City harairport compatibility zones as depicted on Figure 5.7-2 of the site is not located within any airport land use plan area or corresulting in a safety hazard for people residing or working in	he General Pompatibility z	tlan 2025 Prog zone. Therefor	gram FPEIR fre, the project	ound that the will have <b>no</b>	
f.	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				$\boxtimes$	
8f.	Response: (Source: General Plan 2025 Figure PS-6 – Al March Air Reserve Base/March Inland Port Compreh Compatible Use Zone Study for March Air Reserve Base (A	ensive Land				
the City	re no private airstrips within the City and the project is not ver. Therefore, the project will have <b>no impact</b> resulting in a same ectly, indirectly or cumulatively.					
g.	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?					
8g.	Response: (Source: GP 2025 FPEIR Chapter 7.5.7 – Haza EOP, 2002 and Riverside Operational Area – Multi-Jurisdi Plan)					
Office.	y of Riverside has developed an extensive Emergency Ope The City's Fire Department promotes a high level of many planning and response management through activation	ulti-jurisdictio	onal cooperation	on and comm	unication for	

Environmental Initial Study 17 P12-0214

(SEMS) as well as establishing emergency evacuation routes. The General Plan also provides policies to identify methods of implementing the emergency plan. With continued use of the SEMS and because the proposed project is consistent with the General Plan 2025 and consistent with General Plan policies enforcing compliance with the Emergency Operations Plan,

impacts to emergency response/evacuation plans will be less than significant.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	ттрасс	
h. Expose people or structures to a significant risk of loss injury or death involving wildland fires, including wher wildlands are adjacent to urbanized areas or wher residences are intermixed with wildlands?	e				
8h. Response: (Source: General Plan 2025 Figure PS-7 – Fire Hazard Areas, City of Riverside's EOP, 2002 <a href="http://intranet/Portal/uploads/Riv City EOP complete.pdf">http://intranet/Portal/uploads/Riv City EOP complete.pdf</a> , Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1/Part 2 and OEM's Strategic Plan)					
The proposed project is located in an urbanized area where no wild adjacent to the area in which the project is proposed. <b>No impact</b> is expressed to the area in which the project is proposed.		where no wild	d lands exist in	n proximity or	
9. HYDROLOGY AND WATER QUALITY. Would the project:					
a. Violate any water quality standards or waste discharg requirements?	е				
areas and the rear and front yards of the existing single-family residences. The proposed demolition of the site will reduce the amount of impervious surfaces from 75% to close to 0% by removing the rooftops, foundations and accessory structures. In compliance with local and state laws, the applicant will be required to comply with the provisions of the Storm Water Pollution Prevention Program (SWPPP) during the demolition process. Further, when the site is redeveloped in the future, the development will be required to comply with all local, state and federal laws including a Water Quality Management Plan which will address post construction water quality standards. As such, the project will have a <b>less than significant impact</b> .					
b. Substantially deplete groundwater supplies or interfer substantially with groundwater recharge such that ther would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rat of pre-existing nearby wells would drop to a level whice would not support existing land uses or planned uses for	e of e h				
which permits have been granted)?  9b. Response: (Source: General Plan 2025 Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR), Table PF-2 – RPU Projected Water Demand, Table PF-3 – Western Municipal Water District Projected Domestic Water Supply (AC-FT/YR), RPU Map of Water Supply Basins, RPU Urban Water Management Plan, WMWD Urban Water Management Plan)					
The proposed project is located within the Riverside South Water State determined that implementation of the General Plan 2025 Program interfere substantially with groundwater recharge such that there we the local groundwater table level. As a result, impacts to ground Program were found to be less than significant.	would not sub ould be a net	stantially depl deficit in aquit	ete groundwat fer volume or	er supplies or a lowering of	
Because the proposed project serves to implement and is consiste Specific Plan, the proposed project will not substantially deplet groundwater recharge such that there would be a net deficit in aqu level. T in addition, the amount of impervious surfaces will be underground aquifers. Therefore, impacts to groundwater supplies	te groundwater ifer volume or e significantly	supplies or a lowering of decreased wh	interfere subs the local grou ich will help	tantially with ndwater table recharge the	

ISSUES (AND SUPPORTING	Potentially Significant		Less Than Significant	Less Than Less Than Significant			
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact			
indirectly and cumulatively.							
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?							
9c. Response: (Source: Preliminary grading plan)							
The project is subject to NPDES requirements; areas of one acre implementing a Storm Water Pollution Prevention Plan (SWPPP) for siltation and other possible pollutants associated with long-term in Water Quality Management Plan (WQMP) and grading permit presignificant impact directly, indirectly or cumulatively to existing draft	the prevention the process. There	on of runoff du of projects as efore, the pro	ring construct re addressed a	ion. Erosion, as part of the			
d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?							
9d. Response: (Source: Preliminary grading plan)							
The project site is located in zone X of the FEMA Flood Insurance located within the 100-year or 500-year flood plain. Underground st 10-year storm flow from curb to curb, while 100-year storms are a from the project in a developed condition has been studied and is discharge is the same as the undeveloped condition. Therefore no floand there will be <b>no impact</b> directly, indirectly or cumulatively.  e. Create or contribute runoff water which would exceed the	orm drains and accommodated required to looding on or o	d streets are de I within street be attenuated	esigned to according right-of-ways on-site, so that	ommodate the . The runoff at the off-site			
capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?							
9e. Response: (Source: Preliminary Grading Plan)							
The project site is previously developed with close to 75 percent of impervious surface, with the exception of landscaped areas and the rear and front yards of the existing single-family residences. The proposed demolition of the site will reduce the amount of impervious surfaces from 75% to close to 0% by removing the rooftops, foundations and accessory structures. In compliance with local and state laws, the applicant will be required to comply with the provisions of the Storm Water Pollution Prevention Program (SWPPP) during the demolition process. Further, when the site is redeveloped in the future, the development will be required to comply with all local, state and federal laws including a Water Quality Management Plan which will address post construction water quality standards. As such, the project will have a <b>less than significant impact</b> .							
f. Otherwise substantially degrade water quality?			$\boxtimes$				
9f. Response:							
The project site is previously developed with close to 75 percent of areas and the rear and front yards of the existing single-family resident the amount of impervious surfaces from 75% to close to 0% by remo	lences. The pr	oposed demol	ition of the si	te will reduce			

In compliance with local and state laws, the applicant will be required to comply with the provisions of the Storm Water

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact		
the development will be required to comply with all local, state and federal laws including a Water Quality Management Plan which will address post construction water quality standards. As such, the project will have a <b>less than significant impact</b> .						
g. Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?						
9g. Response: (Source: General Plan 2025 Figure PS-4 – Flor Zone X Panel 06065C0726G, August 28, 2008)	od Hazard Ar	eas, and FEM	IA Flood Haze	ırd Maps		
A review of National Flood Insurance Rate Map (Community Panel Figure 5.8-2 Flood Hazard Areas of the General Plan Program FPl a 100-year flood hazard area. There will be <b>no impact</b> caused by thot place housing within a 100-year flood hazard area.	EIR, shows th	at the project i	s not located	within or near		
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?						
9h. Response: (Source: General Plan 2025 Figure PS-4 – Flor Zone X Panel 06065C0726G, August 28, 2008)	od Hazard Ar	eas, and FEM	IA Flood Haze	ırd Maps		
The project site is not located within or near a 100-year flood hazard Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance dated August 28, 2008). Therefore, the project will not place a struct impede or redirect flood flows and <b>no impact</b> will occur directly, ind	Rate Map (Coure within a 1	ommunity Pan 00-year flood	el Number 060	065C0726G		
i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?						
9i. Response: (Source: General Plan 2025 Figure PS-4 – Flor Zone X Panel 06065C0715G, August 28, 2008)	od Hazard Ar	eas, and FEM	IA Flood Haze	urd Maps		
The project site is not located within a 100- or 500-year flood hazard area nor is it located within a dam inundation area as depicted on General Plan 2025 Program FPEIR Figure 5.8-2 – Flood Hazard Areas and the National Flood Insurance Rate Map (Community Panel Number 06065C0726G dated August 28, 2008). Therefore, the project will not place a structure within a dam inundation area that would expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam. <b>No impact</b> is expected.						
j. Inundation by seiche, tsunami, or mudflow?				$\boxtimes$		
9j. Response: (Source: GP 2025 FPEIR Chapter 7.5.8 – Hyd.	rology and W	ater Quality)				
Tsunamis are large waves that occur in coastal areas; therefore, since to tsunamis will occur directly, indirectly or cumulatively.	the City is no	ot located in a	coastal area, n	o impacts due		
Additionally, the proposed project site and its surroundings have ge not within proximity to Lake Mathews, Lake Evans, the Santa Ana Area or any of the 9 arroyos which transverse the City and its sphere mudflow exists either directly, indirectly or cumulatively.	River, Lake I	Hills, Norco H	ills, Box Spri	ngs Mountain		

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With	Impact	Ппрасс	
		Mitigation Incorporated			
10. LAND USE AND PLANNING:					
Would the project:		_			
a. Physically divide an established community?					
10a.Response: (Source: General Plan 2025 Land Use and Urb Riverside GIS/CADME map layers)	an Design Ele	ement, Project	site plan, Cit	y of	
The project involves the demolition of four single-family residences will then be marketed for redevelopment; however, no redevelopment site improvements (curb, gutter and sidewalks) will remain, and the physically dividing an established community.	nt is proposed	at this time.	Given that the	e existing off-	
b. Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?					
10b. Response: (Source: General Plan 2025, General Plan 2025 Figure LU-10 - Land Use Policy Map, Table LU-5 - Zoning/General Plan Consistency Matrix, Figure LU-7 - Redevelopment Areas, Downtown Specific Plan, Title 19 - Zoning Code, Title 18 - Subdivision Code, Title 7 - Noise Code, Title 17 - Grading Code, Title 20 - Cultural Resources Code, Title 16 - Buildings and Construction and Citywide Design and Sign Guidelines)  The project involves the demolition of four single-family residences which will result in clearing the entire site. The site will then be marketed for redevelopment; however, no redevelopment is proposed at this time. Given that the existing off-					
site improvements (curb, gutter and sidewalks) will remain, and the conflicts with any applicable land use plan, policy or regulation.  c. Conflict with any applicable habitat conservation plan or		evels, the proj	ect will have I	no impact on	
natural community conservation plan?					
10c.Response: (Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen's Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens' Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan)  See Response 4a-f above.					
11. MINERAL RESOURCES. Would the project:					
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?					
11a. Response: (Source: General Plan 2025 Figure - OS-1 - M	Iineral Resou	urces)			
The project site is located in the MRZ-4 area on the Mineral Resource in the MRZ-4 are unlikely to have significant mineral deposits. Fu surround the subject site and the site was previously developed with the underlying land use designations preclude the mining of the under than significant impact on mineral resources.	rther, as singl a commercial	e family resid development,	ential and cor the existing	nmercial uses land uses and	

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact
b. Result in the loss of availability of a locally-importan mineral resource recovery site delineated on a local genera plan, specific plan or other land use plan?				
11b. Response: (Source: General Plan 2025 Figure - OS-1 -	Mineral Resoi	urces)	ı	1
See response 10a above.				
12. NOISE.  Would the project result in:				
a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
12a. Response: (Source: General Plan Figure N-1 - 2003 Figure N-3 - 2003 Railway Noise, Figure N-4 - 2025 Roa N-7 - 2025 Railroad Noise, Figure N-10 - Noise/Land U Existing and Future Noise Contour Comparison, Table Appendix G - Noise Existing Conditions Report, Title 7 - 2  The project site is located partially within the 70 CNEL, 65 CNEI The proposed demolition of the structures will result in an increase is noise would occur only during daylight hours, be short-term in dura the construction site. Therefore, they would not expose a subst permanent basis. Therefore, the project will not cause excessive not than significant impact directly, indirectly and cumulatively will on	dway Noise, F se Noise Com le 5.11-E - Noise Code)  and 60 CNE in noise within ition, and wou antial number oise affecting	Figure N-6 – 20 patibility Crite Interior and Interior and Interior are It 2025 Roadwithe project are It be isolated to of people to	225 Freeway Pria, FPEIR T Exterior Noise way Noise con a. However, to to the immedian increase	Noise, Figure Table 5.11-1 – se Standards, atour sections. the increase in the increase in the increase on a section in the increase of the incr
b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			$\boxtimes$	
12b. Response: (Source: General Plan Figure N-1 - 2003  Figure N-3 - 2003 Railway Noise, Figure N-4 - 2025 Roa N-7 - 2025 Railroad Noise, Figure N-8 - Riverside and ARB Noise Contours, FPEIR Table 5.11-G - Vibration So - Noise Existing Conditions)  Construction related activities although short term, are the most c occupants of neighboring uses throughout the City. While intermitt borne noise and vibration. At a programmatic level, the GP 20	dway Noise, F Flabob Airpo ource Levels F ommon source ent, train vibra	Figure N-6 – 20 ort Noise Cont For Construction e of ground bounded ation is also a second	025 Freeway ours, Figure on Equipment orne noise that significant sou	Noise, Figure N-9 – March t, Appendix G  t could affect arce of ground
Implementation Plan tools, especially Tool N-11 and N-1 impact located immediately adjacent to railroad tracks to be less than significant tracks to be less than significant tracks to be less than significant trac	s related to e			
The project site is located 0.5 miles from the nearest railroad line Although the project site is located within the 60 CNEL contour, minimal. Finally, several hundred single-family residences, condor site and the nearest railroad. Given the significant separation, the e specifically those related to the railroad is <b>less than significant</b> .	the potential niniums, and a	for excessive apartments are	ground borne located between	vibrations is en the project
<ul> <li>c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?</li> <li>12c. Response: (Source: General Plan Figure N-1 - 2003)</li> </ul>				

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact	
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Ппрасс	
Figure N-3 – 2003 Railway Noise, Figure N-4 – 2025 Road					
N-7 – 2025 Railroad Noise, Figure N-10 – Noise/Land Us Existing and Future Noise Contour Comparison, Tabl					
Appendix G – Noise Existing Conditions Report, Title 7 – N				,	
The site is located in a predominately commercial area, although no of the project site. Given that the project is located in a predominate is a large contributor to the existing noise environment, the indemolition) of this project would be <b>less than significant</b> . Site ope with the City's Noise Ordinance (Title 7 of the Municipal Code). Coincreased noise level should not be more than what was previously coshould not be detrimental to any surrounding land uses.	ly commercial crease in noise rations will be ompliance with	l area and alon se levels gen- be required to long the head to be the head and along the head and along the head along the hea	g a major arte erated by the be conducted idinance will in	rial street that construction in compliance nsure that any	
d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?					
12d. Response: (Source: FPEIR Table 5.11-J - Construction Conditions Report)	Equipment No	oise Levels, A <sub>l</sub>	ppendix G – N	oise Existing	
See responses 11a-c above.					
e. 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 expose people residing or working in the project area to excessive noise levels?					
12e. Response: (Source: General Plan 2025 Figure N-8 – Rivo – March ARB Noise Contour, Figure N-10 – Noise/Land Air Reserve Base/March inland Port Comprehensive La Zone Study for March Air Reserve Base (August 2005))	Use Noise Co	ompatibility C	riteria, RCAL	UCP, March	
As noted above, the project is not located within two-miles of a public or private airport or airstrip, or a current or proposed airport land use plan. Additionally, the project site is located outside of all recognized noise contour limits for March ARB, Riverside Municipal, and Flabob Airports. Therefore, no impact is expected.					
f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?					
12f. Response: (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP, March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999)and Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))					
See responses 12e above.					

	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	impact
13. POPULATION AND HOUSING. Would the project:				
a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				
13a. Response: (Source: General Plan 2025 Table LU-3 – L Population and Households Forecast, Table 5.12-B – Ge 2025, Table 5.12-C – 2025 General Plan and SCAG C Projections 2025, Capital Improvement Program and SCAG	neral Plan Po 'omparisons,	opulation and Table 5.12-D	Employment	Projections-
The proposed project will result in the demolition of four single-far result in any increase in population growth in the area directly or indi				roject will not
b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
than significant impact on displacing a substantial number of existing  c. Displace substantial numbers of people, necessitating the				
construction of replacement housing elsewhere?  13c. Response: (Source: CADME Land Use 2003 Layer)				
The proposed project will result in the demolition of four single-fame over 5 years and do not provide a significant contribution to the exist <b>than significant</b> impact on displacing a substantial number of existing	ing housing s			
14. PUBLIC SERVICES.				
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, 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:				
a. Fire protection?			$\boxtimes$	
14a. Response: (Source: FPEIR Table 5.13-B – Fire Station Statistics and Ordinance 5948 § 1)  The City of Riverside Department (RFD) operates 14 fire stations the				-

Riverside Fire Station 1, located at 3420 Mission Inn Avenue. The average time for on-site response to fire calls is 5 minutes, 30 seconds. The fire department currently serves the exiting development. The demolition of the existing single-family residences may result in a decrease in fire protection services as the existing vacant structures could no longer pose a fire threat. As such, a less than significant impact is expected.

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With	Impact	Ппрасс		
		Mitigation Incorporated				
		incorporated				
b. Police protection?			$\boxtimes$			
14b. Response: (Source: General Plan 2025 Figure PS-8 - New	ighborhood P	Policing Center	rs)			
As of the writing of this initial study, the site is developed with for buildings. During this review, staff has received a list of calls for set site is the subject of significant calls for service, some of which abandoned buildings. The demolition of the single-family residences to the site. As a result, a less than significant impact is expected.	ervice over the are result of	e past 12 mont f graffiti and	ths for the sub transients living	ject site. The		
c. Schools?						
14c. Response: (Source: FPEIR Figure 5.13-2 – RUSD Boundaries, Table 5.13-E – AUSD, Table 5.13-G – Stud Level, and Figure 5.13-4 – Other School District Boundaries	lent Generation					
The demolition of the single-family residences will have no effect of subject to all applicable development impact fees, such as school fees <b>impact</b> is expected for this project.						
d. Parks?				$\boxtimes$		
Recreation Facilities, Parks Master Plan 2003, GP 2025 Types, and Table 5.14-C – Park and Recreation Facilities I  The demolition of the single-family residences will have no effect of subject to all applicable development impact fees, such as park fees, impact is expected for this project.	Funded in the	e Riverside Rei	naissance Init	iative)  ne site will be		
e. Other public facilities?						
14e. Response: (Source: General Plan 2025 Figure LU-8 – Community Facilities, FPEIR Figure 5.13-5 - Library Facilities, Figure 5.13-6 - Community Centers, Table 5.3-F – Riverside Community Centers, Table 5.13-H – Riverside Public Library Service Standards)  See responses 14a-e above.						
15. RECREATION.						
a. 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?						

ISSUES (AND SUPPORTING	(AND SUPPORTING Potentially Significant		Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact			
population in the project area; nor will is remove any existing facilities. The future redevelopment of the site will be subject to all applicable development impact fees, such as park fees, at the time of building permit issuance. Therefore, <b>no impact</b> is expected for this project.						
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?						
14b. Response:						
The demolition of the single-family residences will have no effect on recreations facilities as it will not increase the population in the project area; nor will is remove any existing facilities. The future redevelopment of the site will be subject to all applicable development impact fees, such as park fees, at the time of building permit issuance. Therefore, <b>no impact</b> is expected for this project.						
		<u> </u>				
16. TRANSPORTATION/TRAFFIC. Would the project result in:						
a. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?						
16a. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, FPEIR Figure 5.15-4 – Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D – Existing and Future Trip Generation Estimates, Table 5.15-H – Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I – Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J – Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15K – Freeway Analysis Proposed General Plan, Appendix H – Circulation Element Traffic Study and Traffic Study Appendix, SCAG's RTP)  The proposed project will result in the demolition of four single-family residences. No new development is proposed at this						
time. The project will result in a minor increase in traffic at the sul are limited to demolition activities during daytime hours and will act residences if they were occupied. As such, a <b>less than significant</b> in	ually result in	fewer vehicle				
b. 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?						
16b. Response: (Source: General Plan 2025 Figure CCM-4 Volume to Capacity (V/C) Ratio and Level of Service Future Trip Generation Estimates, Table 5.15-H – Exis of Service, Table 5.15-I – Conceptual General Plan Inter – Current Status of Roadways Projected to Operate at L Proposed General Plan, Appendix H – Circulation H SCAG's RTP)	(LOS) (Typic ting and Typi rsection Impro OS E or F in	cal 2025), Tai cal Density So ovement Recor 2025, Table 5	ble 5.15-D – cenario Inters mmendations, 5.15K – Free	Existing and ection Levels Table 5.15-J way Analysis		

ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact
See response 16a above.				
c. Result in a change in air traffic patterns, including either a increase in traffic levels or a change in location that result in substantial safety risks?				
16c. Response: (Source: General Plan 2025 Figure PS-6 - A March Air Reserve Base/March Inland Port Compre Compatible Use Zone Study for March Air Reserve Base (	hensive Land	Use Plan (		
See response 16a above.				
d. Substantially increase hazards due to a design feature (e.g. sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
16d. Response:				
The project is not proposing to change any of the existing street geo is expected.	metrics, curbs,	gutters or side	ewalks. As suc	ch, <b>no impact</b>
e. Result in inadequate emergency access?				
16e. Response: (Source: California Department of Transpor Fire Code)  See responses 16a-d above.	nuuon Ingnwe	iy Design Mu	ниш, миниц	ai Coue, unu
f. Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwis decrease the performance or safety of such facilities)?				
16f. Response: (Source: FPEIR, General Plan 2025 Land Mobility and Education Elements, Bicycle Master Plan M Safe!)				
The project is not proposing to change any of the existing street geo <b>no impact</b> is expected.	metrics, bike la	anes, curbs, gu	tters or sidewa	ılks. As such,
17. UTILITIES AND SYSTEM SERVICES. Would the project:				
a. Exceed wastewater treatment requirements of the applicabl Regional Water Quality Control Board?	е			
17a. Response: (Source: General Plan 2025 Figure PF-2 – Service Areas, Table 5.16-K - Estimated Future Wastewal Area, Table 5.16-L - Estimated Future Wastewater General 5.8-1 – Watersheds, Wastewater Integrated Master Plan a	ter Generation ation for the P	for the City o lanning Area	f Riverside's S	Sewer Service
The proposed demolition of the four single-family residences will existing sewer connections will be capped. The future developme City of Riverside General Plan to ensure compliance with all applications.	ent of the site v	will be evaluat	ted for compli	ance with the

ISSU	JES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INF	ORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	Impact
b.	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
17t	D. Response: (Source: General Plan 2025 Table PF-1 – RP Table PF-2 – RPU Projected Water Demand, Table P Domestic Water Supply (AC-FT/YR), RPU, FPEIR Table RPU Including Water Reliability for 2025, Table 5.16-I - C J - General Plan Projected Water Demand for WMWI Estimated Future Wastewater Generation for the City of Estimated Future Wastewater Generation for the Planni Facilities and Figure 5.16-6 – Sewer Infrastructure and Wastewater Generation	F-3 – Weste 5.16-G – Ger Current and P O Including of Riverside's ng Area Serv	rn Municipal neral Plan Pr rojected Wate Water Reliabl Sewer Servic ved by WMW	Water Distrojected Water r Use WMWL ility 2025, Ta ce Area & To D, Figure 5.1	ict Projected Demand for D, Table 5.16- ble 5.16-K - able 5.16-L - l6-4 – Water
See res	ponse 17a above.				
c.	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?  1. Response: (Source: FPEIR Figure 5.16-3 – Water Service E – RPU Projected Domestic Water Supply (AC-FT/YR, T	e Areas, Figu			
	– Kr & Frojected Domesia: Water Supply (AC-F1/TK, T – General Plan Projected Water Demand for RPU including and Projected Domestic Water Supply (acre-ft/year) WM WMWD, Table 5.16-J – General Plan Projected Water Down RPU Master Plan, EMWD Master Plan, WMWD Master Plan	ng Water Reli WD Table 5 emand for W	ability for 202 16-I Current MWD Includi	25, Table 5.16 and Projecte ng Water Rel	-H – Current d Water Use liability 2025,
See res	ponse 17a above.				
e.	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?				
176	s. Response: (Source: FPEIR Figure 5.16-5 - Sewer Service 5.16-K - Estimated Future Wastewater Generation for the Estimated Future Wastewater Generation for the Planning Master Plan and Certified EIR)	City of Rivers	ide's Sewer S	ervice Årea, T	Table 5.16-L -
See res	ponse 17a above.				
f.	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				
17f	Response: (Source: FPEIR Table 5.16-A – Existing Land) Generation from the Planning Area)	fills and Table	2 5.16-M – Est	timated Futur	e Solid Waste

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
The site is proposed to be demolished. Aside from the debris proposeds, the resulting vacant site will not produce any solid waste.	posed to be re	_	ne demolition	and potential
g. Comply with federal, state, and local statutes and regulations related to solid waste?				
17g. Response: (Source: California Integrated Waste Manager See response 17f above.	ment Board 2	002 Landfill F	Cacility Compl	iance Study)
18. MANDATORY FINDINGS OF SIGNIFICANCE.				
a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a r are or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				
18a. Response: (Source: General Plan 2025 – Figure OS-6 Other Habitat Conservation Plans (HCP), Figure OS-7 – Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSH and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Enden Criteria Area Species Survey Area, Figure 5.4-8 – MSHC - Protection of Species Associated with Riparian/Riverine A Districts and Neighborhood Conservation Areas, Figure Prehistoric Cultural Resources Sensitivity, Appendix D, Til  Based upon the discussion in sections 4a-f (Biology) and 5a-d ( Mitigation Measures proposed, the project will not have the potential reduce the habitat of a fish or wildlife species, cause a fish or with threaten to eliminate a plant or animal community, reduce the number	MSHCP Core HCP Area Plant Plant Spec P Burrowing Areas and Ver e 5.5-1 - Are He 20 of the R Cultural Reso to degrade the Holdlife populat r or restrict the	es and Linkagens, Figure 5.4 cies Survey Ar Owl Survey Ar and Pools, FP chaeological Siverside Municurces) and upe quality of the cion to drop be range of a range of	es, Figure OS 1-4 - MSHCP ea, Figure 5.4 rea, MSHCP EIR Table 5.5 Sensitivity, Fi cipal Code) pon implement e environment elow self-sust re or an endan	1-8 - MSHCP Criteria Cells 1-7 - MSHCP Section 6.1.2 5-A Historical igure 5.5-2 - ntation of the , substantially aining levels, gered plant or
animal or eliminate important examples of major periods of Califo. Mitigation Measures proposed 5a-d above, the project will have a les			pon impieme	ntation of the
b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?				
18b. Response: (Source: FPEIR Section 6 – Long-Term Efj Program)	fects/ Cumula	tive Impacts j	for the Gener	al Plan 2025
As the project is considered to be infill due to its location, bounded evelopment to the east, single-family residential to the north and project will not have impacts that are individually limited, bur cumulexpected.	west, and mu	ltiple-family t	o the south.	Therefore the
c. Does the project have environmental effects which will				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
directly or indirectly?				
18c Basnansa: (Source: EPFIR Section 5 Environmental Im	nact Analysis	for the Cone	ral Plan 2025	Program)

18c. Response: (Source: FPEIR Section 5 – Environmental Impact Analysis for the General Plan 2025 Program)

Based upon the above discussion the project does not have the potential to cause substantial adverse effects on human beings, either directly or indirectly. A less than significant impact is expected.

Note: Authority cited: Sections 21083 and 21087, Public Resources Code. Reference: Sections 21080(c), 21080.1, 21080.3, 21080.3, 21083.3, 21093, 21094, 21151, Public Resources Code; Sundstrom v. County of Mendocino, 202 Cal.App.3d 296 (1988); Leonoff v. Monterey Board of Supervisors, 222 Cal.App.3d 1337 (1990).

Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party <sup>1</sup>	Monitoring/Reporting Method
Cultural Resources	MM Cultural 1: 3144 Fairmount Boulevard. Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the residence and garage together to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.	Prior to issuance of permits	Planning Division	Issuance of Building Permits
	MM Cultural 2: 3189 Market Street. Demolition shall be avoided; a program shall be developed to either rehabilitate the property in place or relocate the residence to another parcel preferably within the adjacent potential Mile Square Northwest Historic District, another designated or potential historic district, or to an individual parcel.	Prior to issuance of permits	Planning Division	Issuance of Building Permits
	MM Cultural 3: Archaeological Features. Due to the presence of a historic refuse concentration, historic buildings, and the potential for buried remnants of the Riverside Lower Canal, the subject property is considered sensitive for buried archaeological resources. In addition, past construction monitoring and archaeological excavation projects in the area have identified significant buried cultural resources. BCR Consulting recommends that a qualified archaeological monitor shall be present during all proposed ground-disturbing activities. If any prehistoric or historic cultural resources are uncovered during ground-disturbing activities, the monitor shall be empowered to temporarily halt or redirect construction work in the vicinity of the find until it can be evaluated by the project archaeologist. Impacts to finds determined to represent significant cultural resources shall be mitigated through data	Prior to issuance of permits	Planning Division	Issuance of Building Permits

<sup>&</sup>lt;sup>1</sup> All agencies are City of Riverside Departments/Divisions unless otherwise noted.

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Case Number