

Notice of Completion & Environmental Document Transmittal

SCH #

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

Project Title: Downtown Main Library
Lead Agency: City of Riverside **Contact Person:** Diane Jenkins, AICP, Principal Planner
Mailing Address: 3900 Main Street, Third Floor **Phone:** 951-826-5625
City: Riverside **Zip Code:** 92522 **County:** Riverside

Project Location: **County:** Riverside **City/Nearest Community:** Riverside/Downtown
Cross Streets: Bounded by Orange St., Mission Inn Ave., Sixth St. & Lemon St. **Zip Code:** 92501
Lat. / Long.: 33° 58' 57.60" N / -117° 22' 17.62" W **Total Acres:** 2.3
Assessor's Parcel No. 213-232-004, 213-232-005 and 213-232-006 **Section:** 23 **Twp.** 2S **Range:** 5W **Base:** San Bernardino
Within 2 Miles: **State Hwy #:** State Route 91 **Waterways:** Santa Ana River, Riverside Canal, Gage Canal
Airports: Flabob Airport **Railways:** AT&SF, Metrolink **Schools:** See attached sheet

Document Type:

CEQA: NOP Draft EIR **NEPA:** NOI **Other:** Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) Draft EIS Other _____
 Mit Neg Dec Other _____ FONSI

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: Certificate of Appropriateness

Development Type:

Residential: Units _____ Acres _____ Water Facilities: Type _____ MGD _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Transportation: Type _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Power: Type _____ MW _____
 Educational: _____ Waste Treatment: Type _____ MGD _____
 Recreational: _____ Hazardous Waste: Type _____
 Other: Demo and rebuild of larger Main Downtown Library w/parking

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Wildlife
 Coastal Zone Noise Solid Waste Growth Inducing
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Land Use
 Economic/Jobs Public Services/Facilities Traffic/Circulation Cumulative Effects
 Other Greenhouse Gas Emissions

Present Land Use/Zoning/General Plan Designation:

Main Downtown Library/Downtown Specific Plan – Raincross District/Downtown Specific Plan

Project Description: (please use a separate page if necessary)

The Project site is fully developed and currently occupied by a 61,420 square foot library and an approximately 32,000 square foot surface parking lot. The Downtown Main Library is typical of the New Formalism style of architecture. The Library is square and symmetrical in plan, sitting on a broad wide base, topped by a wide overhang of the flat roof that acts like a cornice with sculptural concrete screens, tan colored brick walls and still has the original light fixtures. The main (southwest) façade is marked by a curved

plate canopy over the entrance. Each curve in the canopy features a cluster of three hanging globe lamps. Each façade has flat, concrete piers attached to the smooth brick wall that separate it into bays. In front of the walls are large concrete screens of organic diamond patterning, designed to be functional and to resemble doves. Two screens are located on each side of the entrance. The Orange and Lemon Street façades have one screen at the south end, a longer central bay, and a second screen at the third bay before a shorter fourth bay. The Sixth Street façade has a few, small windows. These details are typical details of New Formalism with traditional even historical references used in a "new" way at that time. The building was constructed with a special kind of air conditioning that allows the cooled or warm air to leak through the ceiling.

The southwest side of the building's Mission Inn Avenue façade contains a ramp with an original concrete wall that reads, "Riverside Public Library." The building is accessed from Mission Inn Avenue from the original wide flight of steps and new splayed concrete paths between the grass. Trees are set generally in front of the screens and around the new semi-circular entrance landscaping. Originally, there were fountains and then in the 1980s, a rose garden was added. The block also has two other buildings. The Chinese Pavilion is located at the southwest corner and a church at the southeast corner. Fee based surface parking surrounds the other sides of the building. The building was constructed in 1962. In the 1980s, the wrought iron railing in front of the building and its design mirrors the dove patterns of the screens. In 2002, the restrooms were remodeled and in 2005, the multi-purpose room underwent renovation. Additionally, the Downtown Main Library is eligible for listing in the California Register under Criterion 3 eligible as a local landmark, and is significant at the local level in the context of modern architecture in Riverside as a good and one of the few examples of New Formalism.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

Air Resources Board
 Boating and Waterways, Department of
 California Highway Patrol

Caltrans District # 8
 Caltrans Division of Aeronautics
 Caltrans Planning (Headquarters)
 Coachella Valley Mountains Conservancy
 Coastal Commission
 Colorado River Board

Conservation, Department of
 Corrections, Department of
 Delta Protection Commission
 Education, Department of

Energy Commission

Fish and Game Region # 6
 Food and Agriculture, Department of
 Forestry and Fire Protection
 General Services, Department of
 Health Services, Department of
 Housing and Community Development
 Integrated Waste Management Board

Native American Heritage Commission
 Office of Emergency Services

Office of Historic Preservation
 Office of Public School Construction
 Parks and Recreation

Pesticide Regulation, Department of

Public Utilities Commission
 Reclamation Board

Regional WQCB # 8

Resources Agency
 S.F. Bay Conservation and Development Commission

San Gabriel and Lower L.A. Rivers and Mtns Conservancy

San Joaquin River Conservancy
 Santa Monica Mountains Conservancy

State Lands Commission

SWRCB: Clean Water Grants

SWRCB: Water Quality

SWRCB: Water Rights

Tahoe Regional Planning Agency

Toxic Substances Control, Department of

Water Resources, Department of

Other: Governor's Office of Planning and Research

Other: SCAG, SCAQMD

Local Public Review Period (to be filled in by lead agency)

Starting Date: August 30, 2011

Ending Date: September 30, 2011

Lead Agency (complete if applicable):

Consulting Firm: City of Riverside
Address: 3900 Main Street, Third Floor
City/State/Zip: Riverside, CA 92522
Contact: Diane Jenkins, AICP, Principal Planner
Telephone: 951-826-5625

Applicant: _____
Address: _____
City/State/Zip: _____
Telephone: _____

Signature of Lead Agency Representative _____

Date: _____

Authority cited: Sections 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

NOC Attachment 1

Schools Within 2-Miles Of The Project Site

Ina Arbuckle Elementary School

Beatty Elementary School

Fremont Elementary School

University Heights Middle School

North High School

University of California, Riverside

Emerson Elementary School

Longfellow Elementary School

Lincoln Continuation School

Bryant Elementary School

Grant Elementary School

Central Middle School

Riverside City College

Magnolia Elementary School

Pachappa Elementary School

Alcott Elementary School

St. Francis De Sales School



**NOTICE OF PREPARATION OF
DRAFT ENVIRONMENTAL IMPACT REPORT (EIR)**

**Downtown Main Library (P11-0325-P11-0326) FOR THE CITY OF RIVERSIDE, CALIFORNIA
(SCH NO. PENDING)**

TO: See attached list

FROM LEAD AGENCY:

City of Riverside
CDD – Planning Division
Diane Jenkins AICP, Principal Planner
3900 Main Street
Riverside, CA 92522

DATE: August 30, 2011

SUBJECT: Notice of Preparation of a Draft Environmental Report (EIR)

The City of Riverside will be the Lead Agency and will prepare an Environmental Impact Report (EIR) for the project identified below. The City needs to know the views of your agency as to the scope and content of the environmental information that is germane to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by our Agency when considering your permit or other approval for the project.

The project description, location and the potential environmental effects are contained in the attached materials. A copy of the initial Study, regional and local vicinity maps, topographic map, and other related plans are attached.

Due to time limits mandated by State law, your response must be sent at the earliest possible date **but no later than 30 days** after receipt of this notice.

Please send your response to Diane Jenkins, AICP, Principal Planner, at the address shown above. We will need the name and contact person in your agency. If you have any questions, please contact Diane Jenkins, AICP, Principal Planner at (951) 826-5625 or via e-mail at DiJenkins@riversideca.gov.

PROJECT TITLE: Main Downtown Library

PROJECT APPLICANT: City of Riverside, Development Department

PROJECT DESCRIPTION:

The proposed Project involves the demolition of the existing Downtown Main Library as well as removal of the existing open space plaza located in front of the library. A new and expanded Downtown Main Library anticipated at approximately 100,000 square feet will replace the existing Downtown Main Library building, parking, and entry plaza area. The planned architectural style will be consistent with the development standards and design policies contained within the Downtown

Specific Plan as well as compliment the Mission Inn and Seventh Street Historic Districts. Furthermore, the building will be designed to LEED certifiable standards. The existing surface parking lot that wraps around three sides of the building will be removed; new parking will be built on the northeast corner of the site "behind" the new building. An underground parking structure will be constructed as part of the proposed Project. A total of 300-400 spaces will be provided of which 100 will be provided within the street level surface parking area. The Chinese Pavilion, the Unitarian Universalist Church, and its parsonage, that all currently occupy the same block as the Downtown Main Library, will remain in situ.

The library staff and necessary collections from the Main Library will be relocated to other existing branch libraries during the demolition and construction period. Thus, no one location will be heavily impacted with additional operations such as traffic, parking, etc. that could significantly increase potential temporary environmental impacts. Further, because the Main Library will be disbursed to the branches, there will not be any adverse impacts from a temporary location in the downtown area. Therefore, a temporary downtown library location will not be evaluated in the EIR.

HISTORICAL OVERVIEW

The Downtown Main Library officially opened its doors on June 1, 1889 on Eighth Street (now University Avenue). In 1903, the Downtown Main Library was moved to its current site, housed in an Andrew Carnegie funded library building. In October of 1961, 69% of Riverside voters approved a \$1.7 million bond issue to construct a new Downtown Main Library building after defeating the same proposal 6 months earlier. In April of 1963, the site for the new Downtown Main Library was approved by the City Council after 18 months of controversy over the location and size of parking lots around the building. June 1963 saw the groundbreaking ceremony with the demolition of the Carnegie Library and the Allatt and Humphrey Houses occurring in late 1964 to make way for the new Downtown Main Library that was dedicated in March of 1965. The existing 61,420 square-foot structure designed by the Riverside architectural firm of Moise, Harbach and Hewlett has a 300,000 volume capacity, seating for 550 patrons and parking for 87 cars.

Additionally, the Downtown Main Library is eligible for listing in the California Register under Criterion 3, eligible as a local landmark and is significant at the local level in the context of modern architecture in Riverside as a good and one of the few examples of New Formalism.

PROJECT SETTING/ISSUES OF CONCERN:

SETTING

The block on which the site is located is currently shared with a public plaza along Mission Inn Avenue, the Chinese Pavilion, and the Unitarian Universalist Church. The Chinese Pavilion was built in 1985-86 in honor of the Chinese settlers who came to Riverside in the late 19th and early 20th centuries and constructed using traditional methods. The Pavilion was cooperatively funded by the government of the Republic of China (Taiwan), the City of Riverside, and a local non-profit group that raised local matching funds. The combined sanctuary and parish hall of the Unitarian Universalist Church were dedicated on June 9, 1882. It was designed by A. C. Willard and constructed by A. W. Boggs. An addition that includes the kitchen, restrooms, and upstairs meeting rooms, was built in 1924. The parsonage, adjacent to the sanctuary on Lemon Street, was constructed in 1905. The old parsonage attached to the sanctuary is presently referred to as the "Annex" and accommodates church offices and religious education activities for the children. The church was declared Riverside Cultural Heritage Landmark No. 3 in 1969 and officially so designated in 1973. The building was placed on the National Register of Historic Sites in 1978 and is the only example of Richardsonian Architecture in the City.

The Project site is located within the Mission Inn and Seventh Street Historic Districts. New structures constructed within historic districts must be evaluated for their impact on the district. This proposed Project is located in the immediate vicinity of some of Riverside's most prominent landmarks (Mission Inn, Old City Hall, Riverside Art Museum, Riverside Metropolitan Museum, First Congregational Church, Riverside Municipal Auditorium and First Church of Christ, Scientist, Unitarian Universalist Church). In addition to surface effects from locating a new building on this site, care shall be taken to address possible subterranean effects that may result if some of the historic tunnels that run from the Mission Inn to other downtown structures are affected. Although not a contributing structure to these two historic districts, due to the unique architecture (New Formalism) it will require additional evaluation as an already evaluated and determined significant structure the Modernism Context Statement and an eligible historic structure in its own right.

As lead agency, the City conducted a preliminary review of the proposed project and decided that an EIR would be required. For the proposed project, issues of concern include potentially significant impacts to Aesthetics, Air Quality, Biological Resources, Cultural Resources, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology/Water Quality, Land Use/Planning, Noise, Public Services, Transportation/Traffic and Mandatory Findings of Significance. These issues, and others, will be addressed in the forthcoming draft EIR.

SIGNATURE: _____

TITLE: _____

TELEPHONE: _____

DATE: _____

ATTACHMENTS:

- 1. Initial Study
- 2. Mailing List

G:\GENPLAN\Downtown_Library_EIR\NOP\Notice of Preparation.docx

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Riverside, CA 92507

Director of Office, Design & Construction
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University California Riverside Police
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Mission Inn Foundation
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Riverside, CA 92506

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Riverside, CA 92506

Neighboring Property Owners

213-232-009 & 213-232-007
First Universalist Society and Parish
3657 Lemon Street
Riverside, CA 92501-2834

213-332-001
Likes
3184 Reservoir Road
Simi Valley, CA 93065-1014

213-332-001
Residents
3412 Fifth Street
Riverside, CA 92501-0711

213-192-005
Pacific Telephone & Telegraph Company
140 New Montgomery Street
San Francisco, CA 94105-3705

213-191-035
Mission District Association
4100 Newport Place Drive 400
Newport Beach, CA 92660-2450

213-231-001
Historic Mission Inn Corp. DBA Mi
3649 Mission Inn Avenue
Riverside, CA 92501-3308

213-271-011
Old city Hall Co. Inc.
3612 Mission Inn Avenue
Riverside, CA 92501-3388

213-272-002
Congregational Church
PO Box 1648
Riverside, CA 92502-1648

213-272-002
Congregational Church
3504 Mission Inn Avenue
Riverside, CA 92501-3307

213-331-001
1st Church of Christ Scientist
3606 Lemon Street
Riverside, CA 92501-2835



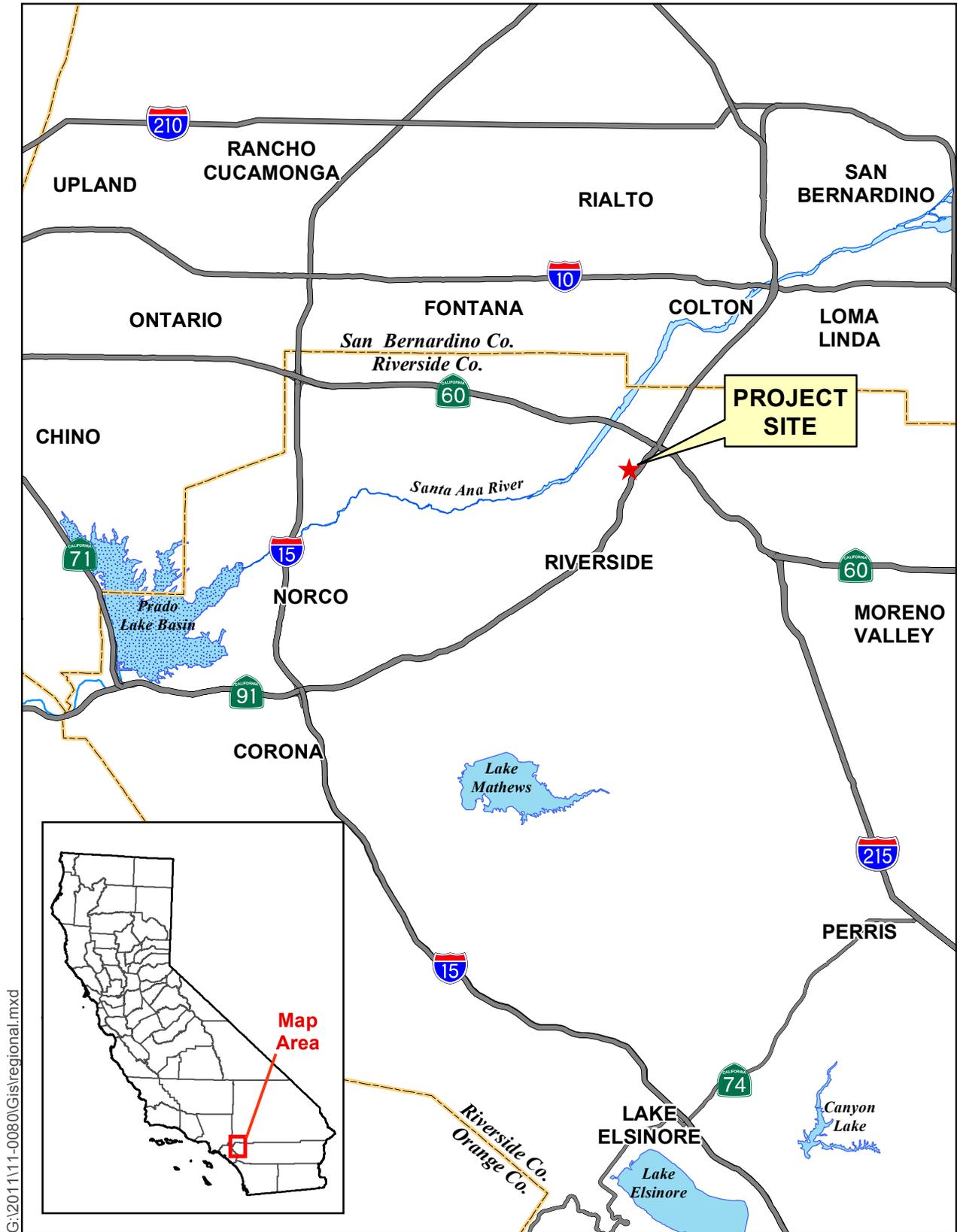
AGENDA ITEM NO.:

WARD: 1

1. **Case Number:** P11-0325 – EIR
P11-0326 – CR
2. **Project Title:** Downtown Main Library
3. **Hearing Date:** NA
4. **Lead Agency:** City of Riverside
Community Development Department
Planning Division
3900 Main Street, 3rd Floor
Riverside, CA 92522
5. **Contact Person:** Diane Jenkins, AICP, Principal Planner
Phone Number: (951) 826-5625
6. **Project Location:**

The Project site is located in the City of Riverside as shown in **Figure 1, Regional Map**. The Project is located specifically in the downtown area of the City as shown in **Figure 2, Aerial Map**, on Mission Inn Avenue between Lemon and Orange Streets. The Project consists of the existing Downtown Main Library located at 3581 Mission Inn Avenue (APN 213-232-004, 213-232-005 and 213-232-006) on approximately 2.3 acres, in the City of Riverside. The Project site is located within Township 2 South, Range 5 West, Section 23, San Bernardino Baseline and Meridian, and is identified on the Riverside West USGS Quad Map as shown in **Figure 3, USGS Map**.
7. **Project Applicant/Project Sponsor’s Name and Address:**

City of Riverside
Development Department
3900 Main Street, 3rd Floor
Riverside, CA 92522
8. **General Plan Designation:** Downtown Specific Plan (DSP)
9. **Zoning:** Downtown Specific Plan – Raincross District (DSP-RC)



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Figure 1. Regional Map
Riverside Downtown Library





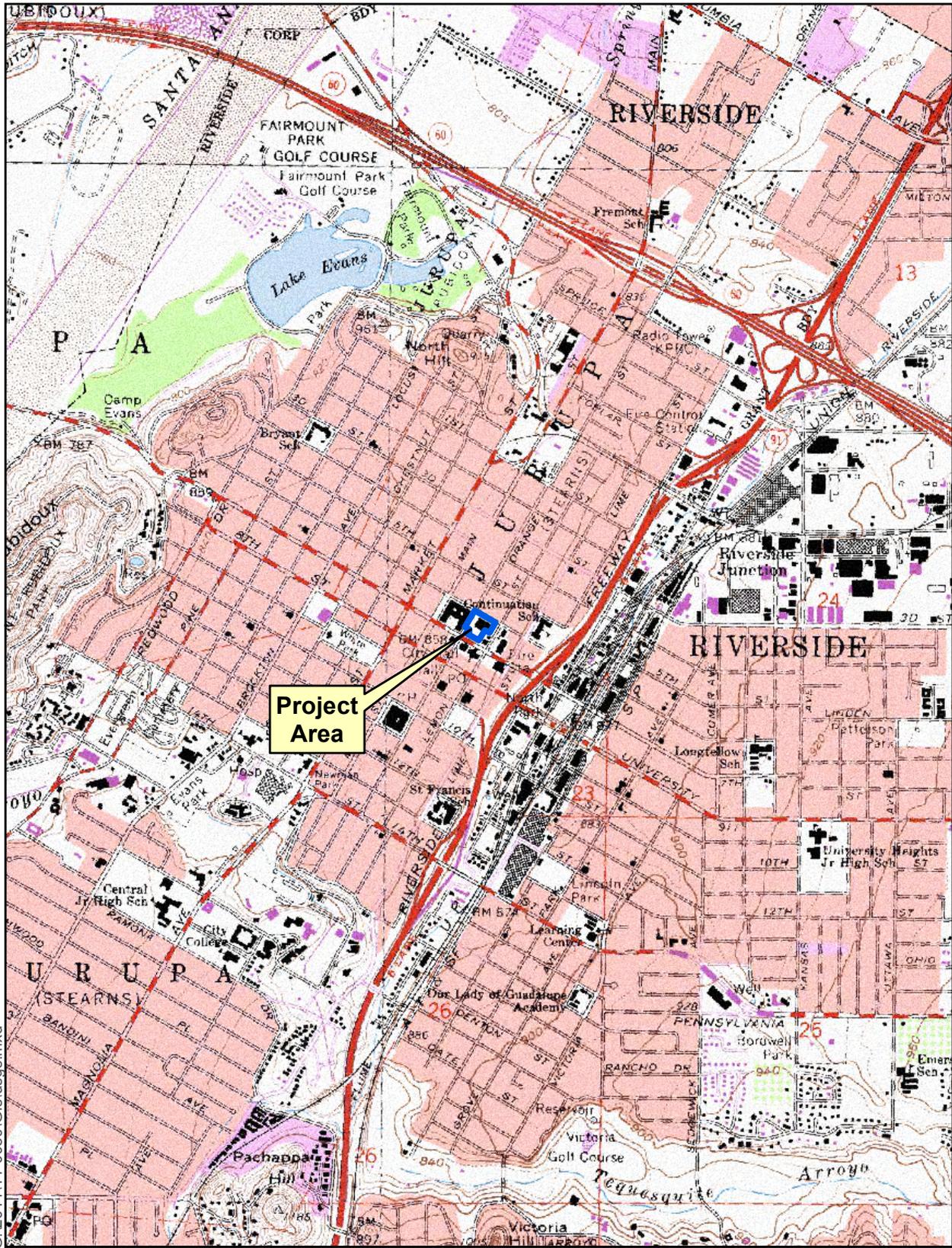
G:\2011\11-0080\Gis\Aerial.mxd

Sources: County of Riverside GIS, 2011;
Eagle Aerial, April 2010.

Figure 2. Aerial Map
Riverside Downtown Library



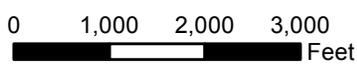
0 250 500 750
Feet



G:\2011\11-00801\Gis\usgs.mxd

Source: USGS 7.5min Quad DRGs:
Riverside West/Riverside East

Figure 3. USGS Map
Riverside Downtown Library



10. Description of Project:

The proposed Project is located at 3581 Mission Inn Avenue (APN 213-232-004, 213-232-005 and 213-232-006) on approximately 2.3 acres, in the City of Riverside. The proposed Project involves the demolition of the existing Downtown Main Library as well as removal of the existing open space plaza located in front of the Library. A new and expanded Downtown Main Library anticipated at 100,000 square feet will replace the existing Downtown Main Library building, parking, and entry plaza area. The planned architectural style will be consistent with the development standards and design policies contained within the Downtown Specific Plan, as well as compliment the Mission Inn and Seventh Street Historic Districts. Furthermore, the building will be designed to LEED certifiable standards. The existing surface parking lot that wraps around three sides of the building will be removed; new parking will be built on the northeast corner of the site "behind" the new building. An underground parking structure will be constructed as part of the proposed Project. A total of 300–400 spaces will be provided of which 100 will be provided within the street level surface parking area. The Chinese Pavilion, the Unitarian Universalist Church and its parsonage, that all currently occupy the same block as the Downtown Main Library, will remain in situ.

The library staff and necessary collections from the Downtown Main Library will be relocated to other existing branch libraries during the demolition and construction period. Thus, no one location will be heavily impacted with additional operations such as traffic, parking, etc., that could significantly increase potential temporary environmental impacts. Further, because the Main Library will be disbursed to the branches, there will not be any adverse impacts from a temporary location in the downtown area.

11. Surrounding land uses and setting:

The Project site is located in a highly urbanized environment characterized primarily by commercial and civic uses. The Project site is located within downtown Riverside, where development is governed by the Downtown Specific Plan. Specifically, the site is located within the Specific Plan land use designation referred to as the Raincross District. The Project site is also located within the Mission Inn and Seventh Street Historic Districts. The Project site is bounded by Orange Street to the northwest, Mission Inn Avenue to the southwest, Sixth Street to the northeast and Lemon Street to the southeast.

Existing surrounding land uses include the Mission Inn Hotel and public parking structure to the northwest, the Riverside Metropolitan Museum, old City Hall building and First Congregational Church to the southwest, the Unitarian Universalist Church, First Church of Christ-Scientist, the Riverside Municipal Auditorium and Riverside Art Museum to the southeast and the AT&T building and a multi-family apartment structure to the northeast.

The block on which the site is located is currently shared with a public plaza along Mission Inn Avenue, the Chinese Pavilion, and the Unitarian Universalist Church. The Chinese Pavilion was built in 1985–86 in honor of the Chinese settlers who came to Riverside in the late 19th and early 20th centuries. The Pavilion was cooperatively funded by the government of the Republic of China (Taiwan), the City of Riverside, and a local non-profit group that raised local matching funds. The combined sanctuary and parish hall of the Unitarian Universalist Church were dedicated on June 9, 1882. It was designed by A. C. Willard and constructed by A. W. Boggs. An addition that includes the kitchen, restrooms and upstairs meeting rooms, was built in 1924. The parsonage, adjacent to the sanctuary on Lemon Street, was constructed in 1905. The old parsonage next to the sanctuary is presently referred to as the "Annex" and accommodates church offices and religious education activities for the children. The church was declared Riverside Cultural Heritage Landmark No. 3 in 1969 and officially so designated in 1973. The building was placed on the National Register of Historic Sites in 1978.

The Project site is located within the Mission Inn and Seventh Street Historic Districts. New structures to be located within historic districts must be evaluated for their impact on the District. This proposed Project is located in the midst of some of Riverside's most prominent landmarks (Mission Inn, Old City Hall, Riverside Art Museum, Riverside Metropolitan Museum, First Congregational Church, Riverside Municipal Auditorium and First Church of Christ, Scientist). In addition to surface effects from locating a new building

on this site, care shall be taken to address possible subterranean effects that may result if some of the historic tunnels that run from the Mission Inn to other downtown structures are affected. Although not a contributing structure to these two historic districts, due to the unique architecture (New Formalism) and age of the existing Downtown Main Library (45 years), the Downtown Main Library will be evaluated for its potential to be as a historic building.

Adjacent Existing Land Use:

Northeast: AT&T building and multi-family apartment structure

Southeast: Riverside Municipal Auditorium, Unitarian Universalist Church, and First Church of Christ-Scientist

Southwest: Mission Inn Avenue and Riverside Metropolitan Museum, old City Hall building, and First Congregational Church

Northwest: Mission Inn Hotel and public parking structure

Adjacent zoning:

North: Downtown Specific Plan – Raincross District (DSP-RC)

East: Downtown Specific Plan – Raincross District (DSP-RC)

South: Downtown Specific Plan – Raincross District (DSP-RC)

West: Downtown Specific Plan – Raincross District (DSP-RC)

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

- a. City Planning Commission
- b. Cultural Heritage Board

13. Documents used and/or referenced in this review:

- a. General Plan 2025
- b. General Plan 2025 Final Programmatic Environmental Impact Report
- c. Downtown Specific Plan
- d. Addendum to General Plan Final Environmental Impact Report
- e. Fox Plaza Project Final Environmental Impact Report
- f. Amended and Restated Redevelopment Plan for the Merged Downtown/Airport Industrial and Hunter Park/Northside Redevelopment Project Areas
- g. Riverside Municipal Code Titles 19 and 20

14. Acronyms:

ACOE	Army Corp of Engineers
AQMP	Air Quality Management Plan
CBC	California Building Code
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CGBSC	California Green Building Standards Code
DSOD	Division of Safety of Dams
DTSC	Department of Toxic Substances Control
EOP	Emergency Operations Plan
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FPEIR	General Plan 2025 Final Programmatic Environmental Impact Report
GHG	Greenhouse Gas
GIS	Geographic Information System
GP 2025	General Plan 2025
HCP	Habitat Conservation Plan
HMMBP	Hazardous Materials Management Business Plan
MBTA	Migratory Bird Treaty Act

MLD	Most Likely Descendant
MSHCP	Multiple-Species Habitat Conservation Plan
NAHC	Native American Heritage Commission
NHPA	National Historic Preservation Act
NPDES	National Pollutant Discharge Elimination System
NPS	Non-point Source
NRHP	National Register of Historic Places
PRC	Public Resource Code
RCALUCP	Riverside County Airport Land Use Compatibility Plan
RMC	Riverside Municipal Code
RPD	Riverside Police Department
RPU	Riverside Public Utilities
RUSD	Riverside Unified School District
SCAG	Southern California Association of Governments
SCAQMB	South Coast Air Quality Management Basin
SCAQMD	South Coast Air Quality Management District
SEMS	Standardized Emergency Management System
SHPO	State Historic Preservation Offices
SKR	Stephens' Kangaroo Rat
SWPPP	Storm Water Pollution Prevention Plan
USFWS	United States Fish and Wildlife Service
USGS	United States Geologic Survey
UWMP	Urban Water Management Plan
WIMP	Wastewater Collection and Treatment Facilities Integrated Master Plan
WQMP	Water Quality Management Plan

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “Potentially Significant Impact” as indicated by the checklist on the following pages.

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture & Forest Resources | <input checked="" type="checkbox"/> Air Quality |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology/Soils |
| <input checked="" type="checkbox"/> Greenhouse Gas Emissions | <input checked="" type="checkbox"/> Hazards & Hazardous Materials | <input checked="" type="checkbox"/> Hydrology/Water Quality |
| <input checked="" type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources | <input checked="" type="checkbox"/> Noise |
| <input type="checkbox"/> Population/Housing | <input checked="" type="checkbox"/> Public Services | <input type="checkbox"/> Recreation |
| <input checked="" type="checkbox"/> Transportation/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION: (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 Diane Jenkins, AICP, Principal Planner

For City of Riverside

Environmental Initial Study

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) 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.
- 3) 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 within 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 INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS. Would the project:				
a. Have a substantial adverse effect on a scenic vista?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>1a. Response: (Source: GP 2025, Figure CCM-4 – Master Plan of Roadways; 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)</p> <p>The Project site is located within the Downtown Specific Plan. The City has also identified a scenic viewshed of Mt. Rubidoux from the Downtown area, however, the Downtown Specific Plan provides limitations to the intensity and height of development within these areas and extensive architectural guidelines to ensure compatibility of proposed uses with the historic character of the historic districts and Mission Inn Avenue; and that views and vistas of Mount Rubidoux are not adversely affected. The existing structure is within the vicinity of taller structures such as the California Tower (an eleven-story structure located directly north of the proposed Project), the six-story Mission Square office building, the five-story Mission Inn Hotel located along Mission Inn Avenue and Orange Street and the seven-story Riverside Metro Tower located at the northeast corner of University Avenue and Market Street. The proposed Project will be required to comply with the Downtown Specific Plan Guidelines for the Raincross District and shall require a Conditional Use permit, prior to approval, should the new structure propose a height over 60-feet. The proposed Project may however, have a potentially significant impact on the views of the Mission Inn and Mission Inn Avenue. Therefore, impacts will be analyzed in the forthcoming EIR to determine the significance of potential impacts.</p>				
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>1b. Response: (Source: GP 2025, Figure CCM-4 – Master Plan of Roadways; FPEIR Figure 5.1-1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic and Special Boulevards, and Table 5.1-B – Scenic Parkways; and Downtown Specific Plan)</p> <p>The Project site consists of the existing Downtown Main Library, landscaped plaza and an adjacent surface parking area located in an urban built up area. Trees cover the existing plaza and street trees exist on-site along Mission Inn Avenue, Orange, Sixth and Lemon Streets. The Project site is not located within a state scenic highway but is situated along Mission Inn Avenue that has been identified by the GP 2025 as a scenic parkway. Implementation of the proposed Project could have potentially significant impacts on a locally significant building as the proposed Project is the replacement and expansion of the Downtown Main Library which proposes to demolish the existing 61,420-square-foot existing Downtown Main Library building. Furthermore, the demolition and subsequent construction could have a significant impact on the surrounding historic structures. Therefore, these impacts will be analyzed in the forthcoming EIR to determine the significance of potential impacts.</p>				
c. Substantially degrade the existing visual character or quality of the site and its surroundings?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>1c. Response: (Source: GP 2025; FPEIR; Zoning Code; Citywide Design and Sign Guidelines; Mission Inn and Seventh Street Historic Districts; and Downtown Specific Plan)</p> <p>The Project site is located in a highly urbanized environment characterized by commercial and public uses to the north, south, east, and west. The site is located within both the Mission Inn Historic District and the Seventh Street Historic District. While new design and reuse of the existing building is required to comply with the Secretary of the Interior’s Standards for the Treatment of Historic Properties the Mission Inn Historic District and the Seventh Street Historic District, potentially significant impacts could result from the proposed Project’s building heights, floor area ratio (FAR), design and visual compatibility with adjacent historic structures and the historic districts. Therefore, these impacts will be analyzed in the forthcoming EIR.</p>				
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>1d. Response: (Source: Citywide Design and Sign Guidelines; RMC Title 19; and Downtown Specific Plan –</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><i>General Design Standards and Guidelines (pp. 15-13 to 15-15))</i></p> <p>The proposed Project site is located within a highly urbanized area with significant sources of existing light and glare. Any new sources of light will be required to be reduced to less than significant impacts through implementation of the City of Riverside’s Municipal Code (RMC) Title 19, Citywide Design and Sign Guidelines and the Downtown Specific Plan – General Design Standards and Guidelines. Implementation of the proposed Project will not substantially increase the existing quantity or intensity of light sources and new sources will be shielded, as required by the Downtown Specific Plan General Standards and Guidelines. Therefore, impacts will be less than significant and this topic will not be addressed in the forthcoming EIR.</p>				
2. AGRICULTURE AND FOREST RESOURCES:				
<p>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 effect, lead agencies may refer to information compiled 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:</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2a. Response: <i>(Source: GP 2025 and Figure OS-2 – Agricultural Suitability)</i></p> <p>The Project site does not contain any Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. The Project site lies within urban and urban built-up land. Thus, implementation of the proposed Project will not convert prime farmland, unique farmland or farmland of statewide importance. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2b. Response: <i>(Source: GP 2025, Figure OS-3 – Williamson Act Preserves; and Project Description)</i></p> <p>The Project site is not being used for agricultural purposes and is not under a Williamson Act contract. Thus, implementation of the proposed Project will not conflict with an existing agricultural use or Williamson Act contract. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>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))?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2c. Response: <i>(Source: GIS Map – Forest Data)</i></p> <p>The Project site does not contain any forest land, timberland or timberland zoned Timberland Production. Thus, implementation of the proposed Project will not conflict with existing zoning for, or cause rezoning of, forest land, timberland or timberland zoned Timberland Production. Therefore, no impacts will occur and this topic will not be</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
addressed further in the forthcoming EIR.				
d. Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2d. Response: (Source: GIS Map – Forest Data) The Project site does not contain any forest land. Thus, implementation of the proposed Project will not result in the loss of forest land or conversion of forest land to non-forest use. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>2e. Response: (Source: GP 2025, Figure OS-2 – Agricultural Suitability, Figure OS-3 – Williamson Act Preserves; and GIS Map – Forest Data) The Project site does not contain any forest land. Implementation of the proposed Project will not result in other changes in the existing environment that, in turn, could result in the conversion of Farmland to a non-agricultural use. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
3. AIR QUALITY.				
Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3a. Response: (Source: Project Description; and South Coast Air Quality Management District’s 2007 Air Quality Management Plan) The City of Riverside is located within the South Coast Air Basin (SCAB). The South Coast Air Quality Management District (SCAQMD) prepares the Air Quality Management Plan (AQMP) for the SCAB. The AQMP sets forth a comprehensive program that will lead the SCAB into compliance with all federal and state air quality standards. The AQMP’s control measures and related emission reduction estimates are based upon emissions projections for a future development scenario derived from land use, population, and employment characteristics defined in consultation with local governments. Accordingly, if a project demonstrates compliance with local land use plans and/or population projections, then the AQMP would have taken into account such uses when it was developed.</p> <p>The proposed Project involves the demolition of the existing building to allow for renovation of an existing public land use on property designated within a specific plan for mixed-use developments that include libraries as a permitted land uses. On-site parking will be expanded. However, additional parking that will also serve existing surrounding uses will not obstruct implementation of the mobile source emissions control measures contained in the AQMP. Although the proposed Project increases the overall building size, the anticipated employment will not substantially increase. Therefore, the land use assumptions used in the AQMP are consistent with the Project and remain unchanged. The Project is in compliance with local land use plans and was accounted for in development of the AQMP and thus, will not conflict with or obstruct implementation of the AQMP. Impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>3b. Response: (Source: FPEIR Table 5.3-B – SCAQMD CEQA Regional Significance Thresholds; South Coast Air Quality Management District's 2007 AQMP; and Project Description)</p> <p>Implementation of the proposed Project will result in short-term construction emissions from demolition of the existing structure and subsequent construction of the building, surface parking area and subterranean parking facilities. The EIR will analyze whether the construction impacts would result in the violation of any air quality standard. Long-term air quality impacts will result from operation of the 100,000–square-foot Downtown Main Library building, parking facilities, and anticipated additional vehicular traffic. These impacts will also be analyzed in the EIR to determine if such impacts would result in the violation of any air quality standard. The Project's potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation will be discussed in the forthcoming EIR.</p>				
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)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>3c. Response: (Source: FPEIR Table 5.3-B – SCAQMD CEQA Regional Significance Thresholds; South Coast Air Quality Management District's 2007 Air Quality Management Plan; and Project Description)</p> <p>The proposed Project will result in the demolition of existing structures and subsequent construction and operation of the proposed 100,000-square-foot Downtown Main Library building, surface parking area and subterranean parking facilities. The forthcoming EIR will address the Project's potential to contribute to a cumulatively considerable net increase of criteria pollutants for which the region is non-attainment under applicable federal or state standards.</p>				
d. Expose sensitive receptors to substantial pollutant concentrations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>3d. Response: (Source: FPEIR Table 5.3-B – SCAQMD CEQA Regional Significance Thresholds; South Coast Air Quality Management District's 2007 Air Quality Management Plan; and Project Description)</p> <p>For CEQA purposes, SCAQMD defines sensitive receptors as residences, hospitals, or convalescent facilities, where it is possible for an individual could remain for 24 hours. The Project site is generally surrounded by commercial uses; however, the Project is also located approximately 1/4 mile from residential land uses to the northeast. The construction and operation of the proposed Project will produce air emissions that may affect sensitive receptors near the Project site. The EIR will analyze and determine whether the proposed Project will expose sensitive receptors to substantial pollutant concentrations.</p>				
e. Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>3e. Response: (Source: Project Description)</p> <p>The Project site is surrounded by commercial and public land uses; however, the Project is located approximately 200 feet from residential land uses to the northeast. Some objectionable odors may be generated from the operation of diesel-powered construction equipment and/or asphalt paving during Project construction. However, these odors will be short term and will not result in permanent impacts to surrounding land uses, including sensitive receptors in the vicinity of the Project site. The proposed Project will result in the construction and operation of a 100,000-square-foot Downtown Main Library building and parking facilities, neither of which are anticipated to create long-term objectionable odors. Therefore, impacts will be less than significant and this topic will not be analyzed further in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>4a. Response: (Source: FPEIR, Figure 5.4-2 – MSHCP Area Plans)</p> <p>The proposed Project is located in the heavily urbanized downtown area of the City of Riverside. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. The Federal Migratory Bird Treaty Act (MBTA) and California Department of Fish and Game (CDFG) Code Sections 3503, 3503.5, and 3800 prohibit the take, possession, or destruction of any birds, their nests or eggs. The street trees located along Mission Inn Avenue, Orange, Sixth, and Lemon Streets, and the trees within the existing plaza may support nests utilized by birds protected under the MBTA or the California Fish and Game Code. To ensure compliance with the MBTA and reduce any potentially significant impacts to nesting birds during Project construction to less than significant, the following mitigation measure shall be implemented:</p> <p>MM BIO 1: Potential impacts to nesting habitat (i.e., site grading or removal of trees) shall be limited to the times when birds are less likely to be nesting (i.e., the non-breeding season, approximately September to February). The period from approximately February 1 to August 31 covers the breeding season for most birds that may occur in the Project area. If construction work cannot be done in the non-breeding season, a qualified biologist shall check the street trees along Mission Inn Avenue, Orange, Sixth and Lemon Streets for active nests utilized by birds covered under the Federal Migratory Bird Treaty Act prior to any tree removal activities. If active nests used by the Federal Migratory Bird Treaty Act listed birds are present, these trees shall not be removed until young have fledged (as determined by a qualified biologist).</p> <p>Thus, with implementation of MTBA, CDFG code requirements, and MM Bio 1, the proposed Project will not have an 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 ,CDFG or U.S. Fish and Wildlife Service (USFWS). However, because mitigation is proposed, this topic will be addressed in the forthcoming EIR and MM Bio 1 will be included in the Mitigation Monitoring and Reporting Program for the Project.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4b. Response: (Source: FPEIR Figure 5.4-2 – MSHCP Area Plans)</p> <p>There is no riparian habitat or surface water present on or adjacent to the Project site, which is located in an urbanized and built up area. The Project will not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies and regulations, or by CDFG or USFWS. No impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>4c. Response: (Source: Figure 3 – USGS) There are no U.S. Army Corps of Engineers (ACOE) or CDFG jurisdictional drainages or wetlands on or adjacent to the already fully-improved Project site. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4d. Response: (Source: GP 2025 Open Space and Conservation Element Figure OS-7 – MSHCP Cores and Linkages) The Project site is fully developed and located within the existing urbanized downtown area of Riverside. The Project site is surrounded by commercial and public uses. The Project site is not located within a designated wildlife movement corridor. Implementation of the Project will not 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. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4e. Response: (Source: City of Riverside Urban Forest Tree Policy Manual) The City has an adopted Urban Forest Tree Policy Manual. This Manual provides guidelines for the planting, pruning, preservation, and removal of all trees located within street rights-of-way and recreational facilities. The intent of the Urban Forest Tree Policy Manual is to provide guidelines for the preservation and protection of the City of Riverside’s tree heritage and the Urban Forest of Riverside. Any removal of or modifications made to existing trees that are located within rights-of-way or associated with the Project, are subject to and will be required to be handled in accordance with the Urban Forest Tree Policy Manual. Adherence to the procedures and requirements contained in that document will ensure that conflicts between the removal of any trees and the City’s existing policies will not occur. Thus, implementation of the proposed Project will not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>4f. Response: (Source: MSHCP) The Project site is within the boundaries of the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP). However, the Project site is not located within a Criteria Cell. Additionally, there are no other approved local, regional, or state habitat conservation plans applicable to the Project site. Further, the proposed Project is located within a fully developed area. Therefore, implementation of the proposed Project will not conflict with the provisions of an adopted habitat conservation plan or natural community conservation plan. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>5. CULTURAL RESOURCES. Would the project:</p>				
<p>a. Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>5a. Response: (Source: FPEIR Table 5.5-A – Historical Districts and Neighborhood Conservation Areas; RMC - Title 20 – Cultural Resources; City of Riverside Modernism Context Statement; and Mission Inn Historic</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p align="center"><i>District and Seventh Street Historic District</i></p> <p>According to the City of Riverside Modernism Context Statement (MCS), between 1935 and 1969, the City entered the era of Modern Architecture. The most prevalent styles constructed in Riverside during this time period included Streamline Modern, Late Modern, International Style, Mid-Century Modern, New Formalism, Brutalism, and Goodie. There are federal, state, and local provisions for historic preservation: the National Historic Preservation Act (NHPA), California Environmental Quality Act (CEQA), the California Register of Historic Resources, and Title 20 of the Riverside Municipal Code. RMC Title 20 established the authority for preservation project review, criteria for evaluating projects affecting cultural resources and procedures for designating significant cultural resources. In accordance with RMC Title 20, a Certificate of Appropriateness is required to evaluate proposed projects before property owners alter, demolish, or relocate any cultural resource that is designated or determined eligible for designation. A Certificate of Appropriateness is also required for new construction within historic districts. The proposed Project is located within the Mission Inn Historic and Seventh Street Historic Districts which are characterized by commercial and public uses and include groupings of some of Riverside’s oldest and most significant commercial architecture.</p> <p>The Seventh Street Historic District was designated in 1980 as Landmark Number 40. The District’s boundaries are all city lots and all structures that front or side on to Mission Inn Avenue from the Santa Fe Railroad tracks to the Buena Vista Bridge. Its boundaries overlap with the boundaries of the Mission Inn Historic District. The Mission Inn Historic District has a period of significance from 1871 to 1946 and includes 111 structures, 91 of which contribute in age, style and character to the ambience of the District. This District was named in advance of Seventh Street’s name change to Mission Inn Avenue.</p> <p>The Mission Inn Historic District was designated in 1989 and is roughly bound by Sixth Street to the north, Eleventh Street to the south, Market Street to the west and the 91 Freeway/Orange Street to the east centering on Mission Inn Avenue as a primary axis. This commercial district is identified by period of significance from 1871 to 1946 and is primarily comprised of commercial and government buildings with a wide range of architectural styles. In 1997, the majority of the Mission Inn Historic District was determined eligible for the National Register of Historic Places (NRHP), through a consensus determination by the Federal Highway Administration (FHWA) and State Historic Preservation Offices (SHPO).</p> <p>The previous survey assigned the District a status code of 3S meaning the District appears eligible for the NRHP as an individual property through survey evaluation. As a result of the 2002 Downtown Specific Plan Survey, the expanded National Register eligible boundaries include 89 properties consisting of 67 contributors, 12 non-contributors, and 10 vacant lots.</p> <p>The Downtown Main Library is eligible for listing in the California Register under Criterion 3 and is significant at the local level in the context of modern architecture in Riverside as a good, and one of the few, examples of New Formalism.</p> <p>The proposed Project entails demolition of the existing Library structure to develop a new 100,000-square-foot Library. Implementation of the proposed Project may cause substantial adverse changes to the historical resources. Therefore, impacts are potentially significant and this topic will be evaluated in the forthcoming EIR.</p>				
<p>b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>5b. Response: <i>(Source: FPEIR Figure 5.5-1 – Archaeological Sensitivity, Figure 5.5-2 – Prehistoric Cultural Resources Sensitivity, and Appendix D – Cultural Resources Study)</i></p> <p>The Project site’s archaeological sensitivity is classified in the GP 2025 as being Low and the Project site has been previously graded and developed. However, the proposed Project does include subterranean parking which could affect native soil. In addition, there may be remnants of the former Carnegie Library foundation or basement, and other underground historic archaeological resources associated with other downtown structures. An archaeological resources study will be conducted to evaluate the potential for impacts to underground resources. Therefore, this issue and potential impacts will be evaluated in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>5c. Response: (Source: FPEIR Figure 5.5-2 – Prehistoric Cultural Resources Sensitivity)</p> <p>The Project site’s prehistoric cultural (i.e., paleontological) resources sensitivity is classified in the FPEIR as being “Unknown.” According to Section 5.5 of the <i>FPEIR for the General Plan 2025 Program</i>, areas classified as “Unknown” are defined as, “those areas confined to the City’s downtown area that were urbanized during the early and mid-1900s, whereby the current environmental conditions may not reflect the original environmental conditions” (FPEIR, p. 5.5-4). Although the Project site is classified as having an Unknown sensitivity level to paleontological resources, the site has been previously graded and subsequently developed with commercial structures that include basements and an associated parking area. Additionally, there are no unique geologic features on the Project site. However, because the Project proposes subterranean parking, construction-related and earth disturbing actions could damage or destroy fossils in rock units if they occur on site. To reduce potential impacts to significant paleontological resources during soil excavation, mitigation measure MM Cult 1 shall be implemented to reduce potential impacts to less than significant.</p> <p>MM Cult 1: Should construction activities uncover paleontological resources, work in the vicinity of the find shall be halted and construction shall be moved to other parts of the Project site until a qualified paleontologist retained by the City (or its designee) determines the significance of these resources in conjunction with the City’s Historic Preservation Officer or designee. If the find is determined to be significant, avoidance or other appropriate measures shall be implemented. Appropriate measures shall include that a qualified paleontologist be permitted to recover, evaluate, and curate the find(s) in accordance with current standards and guidelines.</p> <p>Therefore, with implementation of mitigation measure MM Cult 1, the proposed Project will not have an adverse impact related to the direct or indirect destruction of a unique paleontological or geologic feature. However, because mitigation is proposed, this topic will be addressed in the forthcoming EIR and MM Cult 1 will be included in the Mitigation Monitoring and Reporting Program for the Project.</p>				
d. Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>5d. Response: (Source: FPEIR Figure 5.5-1 – Archaeological Sensitivity and Figure 5.5-2 – Prehistoric Cultural Resources Sensitivity; State Health and Safety Code Section 7050.5; and Public Resources Code Section 5097.98)</p> <p>The Project site has been previously disturbed and developed with the existing Downtown Main Library structure and adjacent parking area. There are no known human remains interred within the site. In the unlikely event human remains are encountered during Project grading activities, the proper authorities will be notified and standard procedures for the respectful handling of human remains during the earthmoving activities will be adhered to in compliance with the prevailing California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98. The prevailing California Health and Safety Code 7050.5, requires that, in the event of discovery or recognition of any human remains, all excavation or ground disturbance activity of or near the site, cease until the Riverside County Coroner determines in accordance with Chapter 10 (commencing with Section 27460) of Part 3 of Division 2 of Title 3 of the Government Code, that the remains are not subject to the provisions of Section 27491 of the Government Code or any other related provisions of law concerning investigation circumstances, manner and cause of any death and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation in accordance with Section 5097.98 of the Public Resource Code (PRC). Additionally, the prevailing Public Resource Code 5097.98 and State <i>CEQA Guidelines</i> Section 15064 will apply to the Project. Therefore, potential impacts with regard to the disturbance of human remains will be less than significant and this topic will not be addressed further in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
6. GEOLOGY AND SOILS. Would the project:				
a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i. 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6i. Response: (Source: GP 2025 Figure PS-1 – Regional Fault Zones; and FPEIR Appendix E – Geotechnical Report)</p> <p>Seismic activity is to be expected in Southern California. In the City of Riverside, there are no Alquist-Priolo zones. The Project site does not contain any known fault lines and the potential for fault rupture or seismic shaking is low. Thus, no potential exists for impacts related to fault rupture on the Project site. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
ii. Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6ii. Response: (Source: FPEIR Appendix E – Geotechnical Report; and RMC Title 16 – Building and Construction)</p> <p>The Project site may be exposed to moderate to strong ground shaking during an earthquake, particularly during a seismic event on the Elsinore, San Andreas, or San Jacinto Faults. Unabated, structures may be at risk of failure during a strong seismic event. The Project will implement all applicable requirements of the current edition of the California Building Standards Code (CBC) applicable to the Project, which provide criteria for the seismic design of buildings. Seismic design criteria account for peak ground acceleration, soil profile, and other site conditions; furthermore, they establish corresponding design standards intended primarily to protect public safety and secondly to minimize property damage. With adherence to the CBC, potential adverse impacts related to strong seismic ground shaking, will be less than significant. Therefore, impacts will be less than significant and this topic will not be addressed further in the forthcoming EIR.</p>				
iii. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6iii. Response: (Source: GP 2025 – Public Safety Element, Figure PS-2 – Liquefaction Zones, Figure PS-3 – Soils with High Shrink-Swell Potential; FPEIR Appendix E – Geotechnical Report; and RMC Title 16 – Building Code)</p> <p>Soil liquefaction is a phenomenon that occurs when ground surface loses strength during cyclic loading as caused by earthquakes. During the loss of strength, the soil acquires “mobility” sufficient to permit both horizontal and vertical movements. Soils that are most susceptible to liquefaction are clean, loose, uniform grade fine-grained sands that overlay a high groundwater table or lie below the groundwater table and, thus, become saturated/liquefied.</p> <p>The proposed Project site is located in a low liquefaction zone. In addition, Riverside Municipal Code, Title 16 requires a geotechnical report prior to design and construction of structures to evaluate site-specific liquefaction potential in order to properly recommend structural design of building components (e.g., footings, framing, slabs). RMC Title 16, Chapter 16.08.185 requires incorporation of specific construction measures to eliminate or substantially reduce the possibility of structural failure from liquefaction. Therefore, impacts will be less than significant and this topic will not be addressed further in the forthcoming EIR.</p>				
iv. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6iv. Response: (Source: FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope and Appendix E – Geotechnical Report)</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>Seismically-induced landslides and other slope failures are common occurrences in areas of significant ground slopes, especially during or soon after earthquakes. The proposed Project is located in an urban built-up area with relatively flat terrain. Thus, the Project site will not contribute to on- or off-site landslide, lateral spreading, collapse, or rockfall hazards. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>b. Result in substantial soil erosion or the loss of topsoil?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6b. Response: (Source: FPEIR Figure 5.6-1 – Areas Underlain by Steep Slope; and RMC Title 17 – Grading Code; California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code)</p> <p>The proposed Project is located in a currently developed area that is relatively flat. There are no significant changes in topography as a result of the proposed Project. Soil erosion could potentially occur during the construction phase. However, the proposed Project will be required to prepare a Stormwater Pollution Prevention Plan (SWPPP) which will incorporate erosion and sedimentation control in order to minimize any potential soil erosion. Additionally, the site will be prepared in accordance with the current adopted version of the California State Construction General Permit. Additionally, all construction activities will be required to comply with the California Building Code (CBC), which regulates excavation and grading activities, including drainage and erosion control, and with the Riverside Municipal Code (RMC), Title 17, Chapter 17.28.030 which regulates erosion control. Compliance with the CBC and the RMC will minimize effects from erosion. Therefore, impacts are less than significant with respect to resulting in significant soil erosion or loss of topsoil.</p> <p>Long-term operation of the proposed Project would potentially produce runoff equivalent to existing conditions. Currently, the site is mostly impervious with a landscaped open space plaza area. The proposed Project will remove the open space area and replace with impervious surfaces. No significant increases in erosion or the potential for erosion will occur as a result of proposed Project implementation.</p> <p>In terms of the proposed subterranean parking structure, numerous existing subterranean parking facilities are located within the vicinity of the Project site. All construction will be conducted in accordance with the requirements of the CBC and RMC Title 17 as described above. This structure will not contribute to soil erosion or loss of topsoil. Potential impacts resulting from the proposed subterranean parking facility would be less than significant with respect to soil erosion and loss of topsoil. The transport of materials from the site to construct the proposed subterranean parking facility is further discussed in the Air Quality and Transportation/Traffic sections of this document. For these reasons, impacts with respect to soil erosion and the loss of topsoil will be less than significant and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6c. Response: (Source: GP 2025 – Public Safety Element, Figure PS-2 – Liquefaction Zones, Figure PS-3 – Soils with High Shrink-Swell Potential; FPEIR Appendix E – Geotechnical Report; Riverside County Land Management System; County of Riverside General Plan – Safety Element, Figure S-7 – Documented Subsidence Areas; and California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code)</p> <p>The Project site is located within an area identified as not having a high shrink-swell or landslide potential. Additionally, the Project site is located in an area identified as having a low potential for liquefaction. Subsidence is compaction of soil and other surface material with little or no horizontal motion. Causes of subsidence include earthquake and changes in groundwater tables. No specific data in the City can accurately identify locations vulnerable to subsidence. However, the Project site is an existing development located in an urban built-up area. Numerous existing subterranean parking facilities are located within the vicinity of the Project site and all construction will be required to be in accordance with the requirements of the CBC. Thus, potential impacts resulting from the proposed subterranean parking facility will be less than significant. The proposed subterranean</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
parking facility is further discussed in the Air Quality and Transportation/Traffic section of this document. Therefore, impacts with respect to being located on an unstable 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, will be less than significant and this topic will not be further discussed in the forthcoming EIR. See also responses to 6a., above.				
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>6d. Response: (Source: FPEIR 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)</p> <p>The Project site is currently developed. Expansive soils are soils with a significant amount of clay particles that have the ability to give up water (shrink) or take on water (swell). Fine-grained soils, such as silts and clays, may contain variable amounts of expansive clay minerals. When these soils swell, the change in volume exerts significant pressures on loads that are placed on them. This shrink/swell movement can adversely affect building foundations, often causing them to crack or shift, with resulting damage to the buildings they support. The soil found at the Project site is Buren (BuC2, BuD2, BvD3, BxC2) which has a moderate shrink-swell potential. All construction will be required to be in accordance with the requirements of the CBC. In addition, the geotechnical report required prior to design and construction of the structures will evaluate site-specific soil conditions in order to properly recommend structural design of building components (e.g., footings, framing, slabs). Thus, implementation of the proposed Project will not create a substantial risk to life or property with respect to being located on expansive soil. Therefore, impacts will be less than significant impacts and this topic will not be further discussed in the forthcoming EIR.</p>				
e. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6e. Response: (Source: Project Description)</p> <p>The existing structure, as well as surrounding development, is currently served by City sanitary sewers for the disposal of wastewater. The proposed Project will also be served by sanitary sewers. Because the Project does not include septic tanks or alternative waste water disposal systems, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>7a. Response: (Source: Project Description)</p> <p>Implementation of the Project has the potential to produce greenhouse gas (GHG) emissions during construction and operation. The Project's potential to either directly or indirectly have a significant impact on the environment with regard to greenhouse gas emissions will be discussed in the forthcoming EIR.</p>				
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>7b. Response: (Source: Project Description)</p> <p>Due to the scope of the Project as previously described, the Project may have the potential to conflict with a plan, policy, or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Additionally, the proposed Project may conflict with applicable measures and policies described in the Air Quality Element of the Riverside GP 2025. Therefore, this topic will be analyzed and discussed in the forthcoming EIR.				
8. HAZARDS & HAZARDOUS MATERIALS. Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>8a. Response: (Source: GP 2025 - Public Safety Element; FPEIR Section 5.7 – Hazards and Hazardous Materials; California Health and Safety Code Chapter 6.95; California Building Code; SCAQMB Rule 1403; and California Code of Regulations – Title 8 and Title 17)</p> <p>The scope of the proposed Project does not include the use of any hazardous substances outside of those used during regular construction. A variety of state and federal laws govern the transport, generation, treating, and disposal of hazardous wastes. The City and County of Riverside have the authority to inspect on-site uses and to enforce state and federal laws governing the storage, use, transport, and disposal of hazardous materials and wastes. In addition, the City and County of Riverside currently require that an annual inventory of hazardous materials in use on site and a business emergency plan be submitted for an annual review, as required by Chapter 6.95 of the California Health and Safety Code. Chapter 6.95 of the California Health and Safety Code mandates any business handling or storing in excess of 55 gallons or 500 pounds of a solid or liquid hazardous material, or 200 cubic feet of gas, to submit Hazardous Materials Management Business Plans (HMMP). The proposed Project will not include storage or transport of any hazardous materials in these or greater quantities, therefore, no adverse impacts to the public or the environment will result from the routine transport, use, or disposal of hazardous materials.</p> <p>Due to the age of the existing Downtown Main Library building (i.e., constructed prior to the 1970s), the potential exists that hazardous materials, including asbestos and lead-based paint, are present. However, the South Coast Air Quality Management Basin (SCAQMB) Rule 1403 requires that all buildings to be demolished undergo an asbestos survey and that all asbestos-containing material be removed from a building prior to demolition or renovation. Any project subject to this rule shall prevent emissions of asbestos to the outside air by complying with all requirements of Rule 1403. Because of lead’s toxic properties, it is regulated as a hazardous material and as a toxic air contaminant by Title 17 of the California Code of Regulations, Division 1, Chapter 8 and by Title 8 CCR Section 1532.1. These regulations establish qualifications for certified contractors and standards for inspection, testing, and abatement of lead containing building materials for all construction work where an employee may be occupationally exposed to lead. Safeguards for occupational exposure also serve to protect the general public during demolition activities. The Project will be subject to these regulations and compliance will mitigate for potential impacts associated with the disposal of hazardous materials encountered during demolition. For these reasons, impacts associated with hazards from asbestos or lead-based paint are less than significant.</p> <p>Thus, implementation of the proposed Project will not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Therefore, impacts will be less than significant and this topic will not be addressed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>8b. Response: (Source: Project Description)</p> <p>In the short-term, construction of the proposed Project may require the temporary use and storage of some hazardous materials, such as paints, oils, solvents, and cleansers. The amounts of such materials will be limited to quantities necessary for construction of the proposed Project and will not exceed the regulatory limits set for reporting as described in Response 8a., above.</p> <p>In the long-term, uses proposed by the Project are the same as the existing uses on the Project site which is similar to</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
existing land uses in the Project vicinity and are not anticipated to create significant hazards related to the release of hazardous materials. The level of risk associated with the accidental release of hazardous substances will be less than significant due to the relatively small volume and low concentration of hazardous materials utilized in a mixed-use area consisting of commercial, office and public facilities. Therefore, potential impacts will be less than significant and this topic will not be addressed further in the forthcoming EIR.				
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8c. Response: (Source: GP 2025 Public Safety and Education Elements)</p> <p>There are no schools within one-quarter mile of the Project site. Therefore, no impacts are associated with hazardous emissions or the handling of hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8d. Response: (Source: GP 2025 Figure PS-5 – Hazardous Waste Sites; FPEIR Tables 5.7-A – CERCLIS Facility Information, Figure 5.7-B – Regulated Facilities in TRI Information; and Department of Toxic Substances Control, EnviroStor Database Listed Sites)</p> <p>The Public Safety Element of the GP 2025 provides locations and descriptions of various hazardous waste sites in the City and its sphere. According to the Department of Toxic Substances Control (DTSC) website on July 6, 2011 (http://www.envirostor.dtsc.ca.gov) and GP 2025 Figure PS-5, Hazardous Waste Sites, the Project site is not located near any site listed as an active State Response site (in Table 5.7-C) nor is the Project site itself located on a site that is included on any list of hazardous materials sites compiled pursuant to California Government Code Section 65962.5. Because all Project-related construction will take place at the site of the existing buildings and will not entail any off-site improvements, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>8e. Response: (Source: GP 2025, Figure PS-6 – Airport Safety Zones and Influence Areas; and RCALUCP Volume 1 - Flabob Airport)</p> <p>The Project site is not within an airport land use plan area. However, the Project site is located within two miles of Flabob Airport which is a privately-owned public use airport but is outside of any of the Airport Compatibility Zones which set forth land use compatibility guidelines, maximum population density requirements, and maximum coverage requirements. Thus, implementation of the proposed Project will not result in a safety hazard for people residing or working in the Project area. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8f. Response: (Source: GP 2025 Figure PS-6 – Airport Safety Zones and Influence Areas; and RCALUCP Volume 1 – Flabob Airport)</p> <p>There are no private airstrips within the City of Riverside and the Project site is not located in the vicinity of a private airstrip. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>8g. Response: (Source: FPEIR Chapter 5.7 – Hazards and Hazardous Materials)</p> <p>Any potential hazard resulting from a manmade or natural disaster may result in the need for the evacuation of anywhere from a few, to potentially thousands of citizens and/or employees. The Emergency Management Office, within the Riverside Fire Department, coordinates the emergency response, disaster preparedness, and disaster recovery, by activating the Standardized Emergency Management System (SEMS). The Emergency Management Office prepares an Emergency Operations Plan (EOP), essential to the coordination of efforts in response to a major disaster. The SEMS creates a system where city, county, and state emergency services work in a coordinated approach to respond to any disaster.</p> <p>The proposed Project will meet all City codes and requirements for access, fire safety, etc., and, thus, operations of the proposed Project will not involve any uses or design features which would interfere with emergency operations within the City. Access to emergency vehicles will be allowed at all times. Thus, implementation of the proposed Project will not impair the implementation of, or physically interfere with an emergency response plan and/or emergency evacuation plan. Therefore, operational impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p> <p>Due to the confined nature of the site within an already urbanized area, the construction of the proposed Project may require temporary use of public rights-of-way for the staging or operations of excavation and/or construction equipment. This could present traffic delays or require temporary detours that could adversely affect emergency evacuation plans if not properly taken into consideration. Therefore, the potential of the Project’s construction activities to impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan will be discussed in the forthcoming EIR.</p>				
h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>8h. Response: (Source: GP 2025 Figure PS-7 – Fire Hazard Areas)</p> <p>Figure PS-7 of the GP 2025, identifies two fire hazard areas within the City and its sphere of influence. The Box Springs Reserve, which is located approximately six miles east of the Project site, is designated as having a “very high” fire hazard rating. The City’s southern sphere of influence area, which is approximately twelve miles south of the Project site, is designated as having a “moderate” fire hazard rating. The Project site is located in an urbanized area, surrounded by residential and commercial uses. The adjacent areas do not contain the brush- and grass-covered hillsides often associated with wildfires. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time and will not encroach into wildland areas. Thus, implementation of the Project will not expose people or structures to a significant risk of loss, injury, or death involving wildland fires. Therefore, no impact will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>9. HYDROLOGY AND WATER QUALITY. Would the project:</p>				
a. Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>9a. Response: (Source: FPEIR Section 5.8 – Hydrology and Water Quality; NPDES General Permit; MS-4 Permit Order Number R8-2010-0033; and Riverside County Water Quality Management Plan for Urban Runoff)</p> <p>Urban runoff is conveyed by local drainage facilities to regional drainage facilities, and then ultimately to the receiving waters. Stormwater containing pollutants generated by urban uses (e.g., sediments, nutrients, pathogens,</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>and toxic metals and organics) can be conveyed to the receiving water bodies and have the potential to impact water quality. Surface water quality may be impacted by both point source and non-point source (NPS) discharges of pollutants. Point source discharges are regulated through National Pollutant Discharge Elimination Systems (NPDES) permitting. NPS pollution is considered to be the leading cause of water quality impairments in the state, as well as the entire nation. NPS pollution is not as readily quantifiable as pollution that is derived from point sources, since it occurs through numerous diffuse sources. Rainwater, or irrigation water can pick up and transport pollutants as it moves across land or paved surfaces, and these pollutants may ultimately be discharged into streams, lakes, oceans, and groundwater. Urban areas and agriculture are both considered to substantially contribute to NPS in surface waters. As rainfall or irrigation waters intercept pollutants in the landscape, these pollutants may be transported in contaminated runoff and enter streams, lakes, and oceans. Construction activities (that include soil-disturbing activities such as clearing, grading, excavating, stockpiling) that disturb one or more acres, or smaller sites that are part of a larger common plan of development or sale, are regulated under the NPDES stormwater program. Operators of regulated construction sites are required to develop stormwater pollution prevention plans (SWPPP) to implement sediment, erosion, and pollution prevention control measures and to obtain coverage under a state or EPA NPDES permit. The proposed Project site is 2.2 acres and will be required to comply with the NPDES and require preparation of a SWPPP. Therefore, construction of the proposed Project will not result in discharge of polluted runoff from exposed soil, trash, oil, grease, etc.</p> <p>According to the <i>FPEIR for the General Plan 2025 Program</i>, future development consistent with the General Plan 2025 will significantly increase the amount of impervious surface area in the City and Sphere Areas. This impervious area includes paved parking areas, sidewalks, roadways, and building rooftops. All sources of runoff may carry pollutants and therefore have the potential to degrade water quality and not meet standards. The proposed Project will remove the open space plaza to construct a new 100,000-square-foot library which may increase the amount of impervious area on the existing site and contribute to the amount of impervious surface area within the City. However, the City requires that development projects comply with existing State Water Quality Control Board and City stormwater regulations. A new Municipal Stormwater Permit (MS4) for Riverside County was adopted by the Santa Ana Regional Water Quality Control Board January 29, 2010 (R8-2010-033, NPDES CA8618033). The City of Riverside is a co-permittee under this municipal stormwater permit and the proposed Project will discharge to the municipal stormwater system. The MS4 permit includes provisions related to new development and significant redevelopment. The provisions for new development and significant redevelopment are directed at minimizing discharge of polluted runoff through design approaches that reduce impervious surface areas and provide for infiltration, filtration, and treatment of runoff. Under the current Municipal Stormwater Permit “significant redevelopment” is defined as, “the addition or replacement of 5,000 or more square feet of impervious surface on an already developed site. Significant redevelopment does not include routine maintenance activities that are conducted to maintain original line and grade, hydraulic capacity, original purpose of the constructed facility, or emergency actions required to protect public health and safety.” Implementation of the proposed Project will demolish the existing 61,420-square-foot structure and construct a new 100,000-square-foot Downtown Main Library which will be approximately 40,000 square feet more than the existing structure. Under the current MS4 permit, this constitutes “significant redevelopment” and will require the preparation of a Water Quality Management Plan (WQMP). At this time, there are no site-specific building plans for the proposed Project. To ensure potential water quality impacts from post-construction runoff are less than significant, mitigation measure MM Hydro 1 below, shall be implemented.</p> <p>MM Hydro 1: The City of Riverside shall prepare, submit, and implement a Water Quality Management Plan (WQMP) for post-construction activities such as operation and maintenance. Project Design and/or Best Management Practices (BMPs) shall reduce all site run-off water quality impacts to levels that do not exceed standards and may include but not be limited to:</p> <p><u>Site Design BMPs</u></p> <ul style="list-style-type: none"> ▪ Construct pavement, walkways, parking lots, etc., with open-jointed paving materials and/or permeable surfaces. ▪ Direct roof runoff to vegetative swales or landscape buffer areas. ▪ Drain impervious areas to landscaped areas. ▪ Use vegetative drainage swales in lieu of underground piping. 				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><u>Non-Structural Source Control BMPs:</u></p> <ul style="list-style-type: none"> ▪ Education/Training for Property Owners, Operators, Tenants, Occupants, and Employees ▪ Activity Restrictions ▪ Irrigation System and Landscape Maintenance ▪ Litter Control ▪ Street Sweeping of Parking Lot ▪ Drainage Facility Inspection and Maintenance <p><u>Structural Source Control BMPs:</u></p> <ul style="list-style-type: none"> ▪ MS4 Stenciling and Signage ▪ Landscape and Irrigation System Design ▪ Properly Design Trash Storage Areas <p><u>LID and Treatment Control BMPs:</u></p> <ul style="list-style-type: none"> ▪ Vegetated Filter Strips ▪ Vegetated Swales ▪ Capture and Reuse ▪ Green Roofs ▪ Downspout Disconnection <p>Thus, with adherence to the MS4 Permit and MM Hydro 1, implementation of the proposed Project will not violate any water quality standards or waste discharge requirements. However, because mitigation is proposed, this topic will be addressed in the forthcoming EIR and MM Hydro 1 will be included in the Mitigation Monitoring and Reporting Program for the Project.</p>				
<p>b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>9b. Response: (Source: FPEIR Section 5.8 – Hydrology and Water Quality; UWMP; and WIMP FPEIR)</p> <p>According to the 2010 City of Riverside Urban Water Management Plan (UWMP), water sources for the City include groundwater, recycled water and imported water. Water supplies for the City of Riverside consist primarily of groundwater from the Bunker Hill basin, Riverside North and Riverside South basins. Approximately 60% of groundwater is supplied from the Bunker Hill basin. The City’s water rights are based on the long-term safe yield from the Bunker Hill Basin which includes wet, dry and normal periods. Additional sources of water include groundwater from the Rialto-Colton Basin, recycled water from the City of Riverside’s Regional Water Quality Control Plant (RWQCP) and imported water from Western Municipal Water District (WMWD) through a connection at the Metropolitan Water District of Southern California’s (MWD) Henry J. Mills Water Treatment Plant (Mills WTP). The City plans to augment existing supplies, including natural recharge in the Bunker Hill and Riverside basins through conjunctive use projects that recharge both surface water and recycled water. These projects include the Seven Oaks Dam Conservation Project, Riverside North Aquifer Storage and Recovery Project, and the Pellissier Ranch Aquifer Storage and Recovery Project. The quantity of surface water from these projects is dependent upon the hydrologic conditions in the Santa Ana River Watershed. In wet years, above average recharge will occur and in dry years, below average recharge will occur. All of these projects have inherent storage capacity. Therefore, over a single or multi-year dry period, the quantity of supply from these projects will only be slightly reduced because in the dry years, supplemental water will be pulled from storage. (UWMP, pp. ES-1 to ES-5)</p> <p>Additionally, the City intends to further augment supplies through an increased use of recycled water. The primary source of recycled water is local groundwater that has gone through the potable distribution system and the sewage</p>				

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<p>treatment plant. The City plans to reuse the available volume of recycled water from the RWQCP and considers this supply to be 100% reliable during single or multi-year periods (UWMP, pp. ES-2, ES-5).</p> <p>The 2011 Riverside Groundwater Management Plan indicates that the Riverside North and Arlington basins are currently overdrafted and that both the Riverside North and South basins are projected to be overdrafted. However, water is not extracted from the Arlington Basin for domestic use because of poor water quality and lack of transmission lines. In addition, the Upper Santa Ana River Watershed Association's 2007 Integrated Regional Water Management Plan determined that the San Bernardino Basin which includes the Bunker Hill and Rialto-Colton basins, is being overdrafted but that there are sufficient supplies from the State Water Project to meet the replenishment obligations. (WIMP FPEIR, p. 3.7-3)</p> <p>Additional impervious area may be proposed for the Project due to the removal of the open space plaza, which may reduce infiltration. However, this reduction is not considered significant as the Project will be required to prepare a project-specific WQMP. It is anticipated the Project will incorporate site design measures, developed as part of the WQMP, such as pervious pavement and direct rooftop runoff into landscaped areas to facilitate infiltration and groundwater recharge. Additionally, because other forms of conservation such as recycled water will be developed, the Project will have no significant direct impacts to groundwater recharge and thus, will not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>9c. Response: <i>(Source: Project Description)</i></p> <p>The Project site is located in a developed urban built-up area that already connects to the City's drainage system. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. No alteration of the existing drainage pattern of the site or area is proposed and any altered portions of the site will be designed to drain generally in the same direction as they currently drain. No streams or rivers cross the site or will be impacted by the Project. Thus, implementation of the proposed Project will not substantially alter the existing drainage pattern resulting in substantial erosion or siltation on or off site. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>9d. Response: <i>(Source: Project Description)</i></p> <p>Refer to discussion for item 9c., above. Implementation of the proposed Project, will not substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on or off site. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>e. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>9e. Response: <i>(Source: FPEIR Section 5.8 – Hydrology and Water Quality; NPDES General Permit; MS-4 Permit Order Number R8-2010-0033; Riverside County Water Quality Management Plan for Urban Runoff; and</i></p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><i>Project Description)</i></p> <p>The Project site is located in a developed area that already connects to the City’s drainage system. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. No alteration of the existing drainage pattern of the site or area and no significant increase in the amount of impervious surfaces is proposed. Therefore, the proposed Project will not contribute any additional runoff that would exceed the capacity of the existing storm water drainage systems.</p> <p>As discussed in Item 9a., above, the Project is considered “significant redevelopment” requiring preparation of a WQMP which will reduce the amount of post-construction pollutants to less than significant. There are no site-specific building plans, so mitigation measure MM Hydro 1 will require preparation of a WQMP for the implementing project in order to ensure post-construction pollutants are less than significant. Construction of the proposed Project may result in discharge of polluted runoff if exposed soil, trash, oil, grease, etc., comes into contact with and is transported by stormwater. Thus, construction of the proposed Project has the potential to provide additional sources of polluted runoff from the construction site. The Project site is 2.2 acres and thus, requires attainment of an NPDES permit or preparation of a SWPPP. Therefore, implementation of the proposed Project will not significantly create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems. With implementation of MM Hydro 1, the proposed Project will not provide additional sources of polluted runoff. However, because mitigation is proposed, this topic will be addressed further in the forthcoming EIR and MM Hydro 1 will be included in the Mitigation Monitoring and Reporting Program for the Project.</p>				
f. Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>9f. Response: (Source: FPEIR Section 5.8 – Hydrology and Water Quality, NPDES General Permit; MS-4 Permit Order Number R8-2010-0033; Riverside County Water Quality Management Plan for Urban Runoff; and Project Description)</p> <p>See response to item 9a., above, related to water quality standards and waste discharge requirements. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. With implementation of mitigation measure MM Hydro 1, the proposed Project will not substantially degrade water quality. However, because mitigation is proposed, this topic will be discussed in the forthcoming EIR and MM Hydro 1 will be included in the Mitigation Monitoring and Reporting Program for the Project.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9g. Response: (Source: GP 2025, Figure PS-4 – Flood Hazard Areas; FEMA Flood Hazard Maps – Zone X Panel 06065C0726G)</p> <p>The Project site is not located within a 100-year flood hazard area. Thus, implementation of the proposed Project will not place housing within a 100-year flood hazard area. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9h. Response: (Source: GP 2025, Figure PS-4 – Flood Hazard Areas; FEMA Flood Hazard Maps – Zone X Panel 06065C0726G)</p> <p>The Project site is not located within a 100-year flood hazard area. Thus, implementation of the proposed Project will not place structures that would impede or redirect flood flows within a 100-year flood hazard area. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>9i. Response: (Source: GP 2025, Figure PS-4 – Flood Hazard Areas; and FEMA Flood Hazard Maps – Zone X</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p><i>Panel 06065C0726G)</i></p> <p>The Project site is located in an area that could potentially be impacted by water resulting from the failure of the Box Springs Dam. According to GP 2025, Figure PS-4 – Flood Hazard Areas, the closest the water would reach with the arrival of the “first water,” would be Lime Street and University Avenue in approximately 80 minutes from the time of dam failure. However, the “instantaneous failure of the dam,” as assumed for purposes of mapping on GP 2025, Figure PS-4 – Flood Hazard Areas, is unlikely. Therefore, repairs could be made to a leaking or damaged dam to avoid significant damage to life and/or property. Additionally, Division 3 of the California Water Code, places supervision of non-federal dams to the responsibility of the State Division of Safety of Dams (DSOD). The DSOD routinely inspects operating dams to ensure that they are adequately maintained, and to direct the dam owner to correct any deficiencies. Although the Project site is located within the vicinity of a dam inundation area, under a worst-case condition, the minimum time for “first water” to reach the site would take over one hour which provides reasonable time for notification and preparation or potential evacuation. Furthermore, as the dam is routinely inspected and maintained, the Project’s potential impacts related to exposing people or structures to a significant loss, injury, or death involving flooding, will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
j. Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>9j. Response: <i>(Source: FPEIR Section 5.8 – Hydrology and Water Quality)</i></p> <p>Seiches are oscillations in enclosed bodies of water caused by seismic waves. According to Section 5.8 of the <i>FPEIR for the General Plan 2025 Program</i>, the two most likely areas within the City that could be subject to seiche are Lake Evans and Lake Mathews. However, Lake Matthews is located approximately nine and one-half miles south of the Project site so a seiche will not impact the Project site due to the distance. Lake Evans is located approximately one mile to the northeast of the Project site, but it is surrounded by park area and directly outlets to the Santa Ana River. Therefore, damage related to a seiche in Lake Evans is considered minimal.</p> <p>Tsunamis are tidal waves that occur in coastal areas. However, the Project site is located over 30 miles from the ocean; thus, there is no foreseeable risk associated with tsunami. The Project site is also not located near a large body of water (the nearest large body of water is Lake Evans located approximately one mile from the Project site), or significant slope, making mudflows highly unlikely. Thus, implementation of the proposed Project will not be subject to seiche, tsunami or mudflow. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>10. LAND USE AND PLANNING:</p> <p>Would the project:</p>				
a. Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>10a. Response: <i>(Source: GP 2025 - Land Use and Urban Design Element; Downtown Specific Plan; and Project Description)</i></p> <p>The Project site has a land use designation of Downtown Specific Plan (DSP) and a zoning designation of Downtown Specific Plan – Raincross District (DSP-RC). The surrounding existing land uses are also comprised of DSP. The Project entails construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. Because the Project will not physically divide an established community, no impacts will occur and this topic will not be further discussed in the forthcoming EIR.</p>				
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>10b. Response: <i>(Source: GP 2025, Figure LU-10 – Land Use Policy Map, Table LU-5 – Zoning/General Plan Consistency Matrix, Figure LU-7 – Redevelopment Areas; and Downtown Specific Plan)</i></p> <p>The Project’s GP 2025 Land Use Designation is DSP and the zoning designation is DSP-RC. These land use and</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>zoning designations allow for a wide variety of retail, office, residential and service-oriented uses to meet the needs of residents and visitors. The Project is also located in the Redevelopment Plan for the Merged Downtown/Airport Industrial and Hunter Park/Northside Redevelopment Project Area. The Project entails demolition of a historic building and construction of a larger Downtown Main Library and associated facilities on a site that has been developed and urbanized for a long period of time. Due to the demolition of a historic building, the proposed Project has the potential to conflict with a land use plan, policy or regulation associated with the preservation of historic structures. The Project’s potential to conflict with any applicable land use plan, policy or regulation of an agency adopted for the purpose of avoiding or mitigating an environmental effect will be discussed in the forthcoming EIR.</p>				
<p>c. Conflict with any applicable habitat conservation plan or natural community conservation plan?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>10c. Response: (Source: MSHCP; GP 2025, Figure OS-6 – Stephen’s Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP))</p> <p>As discussed in item 4f., the Project site is within the boundaries of the Western Riverside County MSHCP. However, the Project site is not located within a Criteria Cell. Additionally, there are no other approved regional, state, or local habitat conservation plans applicable to the Project site. Further, the proposed Project is located within a fully developed area. Therefore, implementation of the proposed Project will not conflict with the provisions of any habitat conservation plan or natural community conservation plan. Therefore, no impacts will occur and this topic will not be addressed further in the forthcoming EIR.</p>				
<p>11. MINERAL RESOURCES.</p> <p>Would the project:</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>11a. Response: (Source: GP 2025, Figure OS-1 – Mineral Resources)</p> <p>The State Mining and Geology Board (SMGB) has established Mineral Resources Zones (MRZ) using the following classifications:</p> <p>MRZ-1: Areas where the available geologic information indicates no significant mineral deposits or a minimal likelihood of significant mineral deposits.</p> <p>MRZ-2a: Areas where the available geologic information indicates that there are significant mineral deposits.</p> <p>MRZ-2b: Areas where the available geologic information indicates that there is a likelihood of significant mineral deposits.</p> <p>MRZ-3a: Areas where the available geologic information indicates that mineral deposits are likely to exist; however, the significance of the deposit is undetermined.</p> <p>MRZ-4: Areas where there is not enough information available to determine the presence or absence of mineral deposits.</p> <p>The California Department of Conservation is primarily interested in preservation of access to significant resource areas included in MRZ-2a and 2b. The Project site is located in an area identified as MRZ-4. This designation indicates that there is insufficient data to assign any other designation. The Project site has been previously disturbed and is currently developed with the existing Downtown Main Library and an adjacent surface parking area. Given the urban built-up environment the site is situated within, it is highly unlikely that any surface mining or mineral recovery operation could feasibly take place on the Project site. Thus, implementation of the proposed Project will not 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. Therefore, impacts will be less than significant and this topic will not be further discussed in the forthcoming EIR.</p>				
<p>b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
plan, specific plan or other land use plan?				
<p>11b. Response: (Source: GP 2025, Figure OS-1 – Mineral Resources) As discussed in item 11a., above, the proposed Project site is in an area designated as MRZ-4 and is not located in an area designated in GP 2025, specific plan, or other land use plan as a locally important mineral resources recovery site. Therefore, potential impacts related to the loss of availability of a locally-important mineral resource recovery site will be less than significant and this topic will not be further discussed in the forthcoming EIR.</p>				
<p>12. NOISE. Would the project result in:</p>				
<p>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?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>12a. Response: (Source: General Plan Figure N-10 – Noise/Land Use Noise Compatibility Criteria; and RMC Title 7 – Noise Control, Chapter 7.35.010) <u>Construction</u> Existing noise conditions on the Project site are typical of an urban environment. Mobile sources, in the form of roadway noise and limited aircraft noise, are the primary noise sources in the Project area. Future construction activities, including demolition, export of dirt, site preparation and subsequent construction of the proposed 100,000-square-foot library. This could result in noise impacts on adjacent uses; however, within the City of Riverside, both the GP 2025 and RMC Title 7, Chapter 7.35.010, limit construction activities to specific times of the day and days of the week (and restrict construction activities on certain holidays). Further, even during those specified times, construction activity is subject to the noise standards provided in the Municipal Code. The Project is located within the bustling commercial and public-institutional center of downtown Riverside and is also located within less than 100 feet of the Mission Inn to the northwest and approximately 200 feet from a multi-family residential apartment structure to the northeast. Therefore, even though construction activities are considered short-term in nature, and the Project will comply with GP 2025 policies and RMC Title 7, Chapter 7.35.010 of the Riverside Municipal Code, the Project’s potential to exceed noise standards during construction will be discussed in the forthcoming EIR.</p> <p><u>Operation</u> The noise exposure standard for school, church and library uses is Normally Acceptable up to 60 dBA CNEL/Ldn and Conditionally Acceptable up to 70 dBA CNEL/Ldn (GP 2025, Figure N-10). These standards are primarily for use with new development as land use compatibility guidelines. The surrounding land use contains commercial, churches, auditoriums and office uses that are compatible and the zoning within the Project vicinity is compatible with these particular land uses. Therefore, the operation of the Project is not expected to expose persons to or generate noise levels in excess of standards for commercial uses established in the local general plan or noise ordinance, and is therefore less than significant and will not be discussed further in the forthcoming EIR.</p>				
<p>b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>12b. Response: (Source: Project Description; and RMC Title 7 – Noise Control, Chapter 7.35.010) Long-term Project operations will not produce any substantial groundborne vibration or noise levels. These impacts are typically associated with heavy construction activities such as blasting, pile driving or extensive grading. During construction of the proposed Project, both the GP 2025 and RMC Title 7, Chapter 7.35.010 limit construction activities to specific times and days of the week (and restrict construction activities on certain holidays) within the City of Riverside. During those specified times, construction activity is subject to the noise standards provided in the Municipal Code. However, the Project proposes an underground parking structure that may require pile driving during excavation. Thus, implementation of the proposed Project may have the potential to produce excessive groundborne vibration or noise levels should pile driving occur. These potential construction-related impacts will be analyzed and discussed in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>12c. Response: (Source: Project Description) Potential long-term noise impacts associated with the Project could include sources from off-site sources such as increases from project-specific traffic on area roadways. A project-specific Traffic Impact Analysis will be prepared in order to determine any increase to vehicular trips. To quantify noise increases associated with the potential for traffic increases along the utilized roadways, a project-specific Acoustical Impact Analysis will be prepared. These impacts will be analyzed and discussed in the forthcoming EIR.</p>				
d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>12d. Response: (Source: Project Description; and RMC Title 7 – Noise Control, Chapter 7.35.010) As discussed under item 12a., within the City of Riverside, both the GP 2025 and RMC Title 7, Chapter 7.35.010, limit construction activities to specific times and days of the week (and restrict construction activities on certain holidays). Furthermore, even during those specified times, construction activity is subject to the noise standards provided in the Municipal Code. However, the Project is surrounded by commercial and public uses, and is located within less than 100 feet of the Mission Inn to the northwest and approximately 200 feet from a multi-family apartment structure to the northeast. Therefore, even though construction activities are considered short-term in nature, and the Project will comply with GP 2025 policies and RMC Title 7, Chapter 7.35.010, the Project has the potential to create a substantial temporary or periodic increase in ambient noise levels in the Project vicinity above levels existing without the Project, and this issue will be discussed in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>12e. Response: (Source: GP 2025, Figure N-8 – Riverside and Flabob Airport Noise Contours; and RCALUCP Volume 1 – Flabob Airport) The Project site is located approximately two miles south of the Flabob Airport and approximately 1.5 miles south of that airport’s lowest indicated noise contour, 55 dBA CNEL, shown in the GP 2025. According to the RCALUCP Compatibility Map (Map FL-1), the Project site is located outside of any Compatibility Zone. While single-event airport noise could be audible at the Project site, noise levels will not be significant. Cumulative airport noise levels will be below 55 dBA CNEL which is below the Project’s noise standard of 60 dBA CNEL. These impacts are not considered to be excessive, thus, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>12f. Response: (Source: GP 2025, Figure PS-6 – Airport Safety Zones and Influence Areas; and RCALUCP Volume I - Flabob)</p> <p>The Project site is not located in the vicinity of a private airstrip. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>13. POPULATION AND HOUSING. Would the project result in:</p>				
<p>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)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>13a. Response: (Source: FPEIR Table 5.12-A – SCAG Population and Households Forecast, Table 5.12-C – 2025 General Plan and SCAG Comparisons)</p> <p>The City’s projected population growth according to Section 5.12 of the FPEIR for the General Plan 2025 Program, is forecasted to grow to a population of 353,397 with maximum housing projections of 148,103 dwelling units by the year 2025 (FPEIR, pp. 5.12-3, 5.12-6). The proposed Project involves the replacement and expansion of library facilities by construction of 100,000 square feet for the new Downtown Main Library facilities and associated parking on the existing 2.3-acre Downtown Main Library site. The existing 61,420-square-foot Library will be demolished.</p> <p>The proposed Project does not propose any residential uses. The land uses surrounding the Project site are already developed and served by existing water, sewer, gas, electrical, and roadway infrastructure. No expansion of infrastructure is anticipated for re-occupation or use of the site. Thus, no impacts from implementation of the proposed Project will result with respect to substantial population growth in an area, either directly or indirectly and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>13b. Response: (Source: Project Description)</p> <p>The area surrounding the Project site is completely developed in an urban built-up area. The Project entails construction of a larger Library and associated facilities on a site that has been developed and urbanized for a long period of time. The Project site consists of the existing Downtown Main Library and adjacent surface parking area. Thus, implementation of the Project will not displace substantial numbers of existing housing that would necessitate the construction of replacement housing elsewhere. Therefore, no impact will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>c. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>13c. Response: (Source: Project Description)</p> <p>The area surrounding the Project site is completely developed in an urban built-up area. The Project entails construction of a larger Library and associated facilities on a site that has been developed and urbanized for a long period of time. The Project site consists of the existing Downtown Main Library and adjacent surface parking area. Thus, implementation of the Project will not displace substantial numbers of people necessitating the construction of replacement housing elsewhere. Therefore, no impact will occur and this topic will not be discussed further in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14a. Response: (Source: FPEIR Table 5.13-B – Fire Station Locations) The Project area is within an existing Fire Department service area and is located in an area identified as having a low fire hazard. The Project site will be served by Station #1 located only one block east of the Project site. Acceptable levels of service are measured based upon response time. Fire officials generally prefer a response time of 5 minutes however, 5 minutes and 30 seconds is typically the average (FPEIR, p. 5.13-7). The Project, proposes a 100,000-square-foot Library structure to replace the existing 61,420-square-foot Library facilities. This will not substantially increase the employment population base within the City and will not directly induce substantial population growth in the area and direct impacts will be less than significant. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.				
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14b. Response: (Source: GP 2025, Figure PS-8 – Neighborhood Policing Centers) The City of Riverside Police Department (RPD) maintains its headquarters at 4102 Orange Street in downtown Riverside that is less than one mile from the Project site. The Field Operations Division is located at 8181 Lincoln Avenue just over four miles to the southwest of the Project site. The Field Operations division provides first response to all emergencies, performs preliminary investigations, and provides basic patrol services to the City. The RPD divides the City into 133 Reporting Districts and is grouped into four neighborhood policing centers, with a lieutenant assigned to each to oversee the day-to-day policing needs of the community. The Project site is located within the North Neighborhood Policing Center. RPD does not use a formula for calculating the number of officers per capita but rather staffs the Department on the business and residential growth evaluated on a project-by-project basis. Development projects are required to comply with existing City standards and practices regarding review of adequacy of police services. The proposed Project is infill development and construction of a larger Library and associated facilities in an already urbanized area. The proposed Project does not propose the construction of residential units that could directly lead to population growth. Rather, the Project proposes to increase the size of the existing Downtown Main Library to better serve the community but will not increase the employment population base within the City and will not directly induce substantial population growth in the area. Direct impacts will be less than significant in regard to police services. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.				
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14c. Response: (Source: Project Description) The proposed Project does not propose residential uses that will increase demand for schools. Libraries support formal education and the proposed Project includes replacement and expansion of current facilities to better serve the community and provide more support to community schools. Therefore, no adverse impact will occur and this topic will not be discussed further in the forthcoming EIR.				
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14d. Response: (Source: Project Description) The proposed Project entails the removal of the existing structure and surface parking lot to construct a larger				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Library facility, as previously described. The Project will not increase the population within the Project site which would increase the demand on neighborhood or regional parks. Therefore, loss of the public park space resulting from implementation of the proposed Project will be less than significant and this topic will not be discussed further in the forthcoming EIR.				
e. Other public facilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>14e. Response: (Source: FPEIR, Section 5.13 – Public Services)</p> <p>According to the FPEIR for the General Plan 2025 Program, the Downtown Main Library does not meet the City-adopted standards for library service under existing conditions. The proposed Project will expand the Downtown Main Library facilities but significant impacts to public library services may remain. Currently, the City is collecting a library parcel tax in the amount of \$19 per parcel through Measure C until 2012. These fees mitigate potential impacts to libraries until 2012 and reduce current deficiencies to less than significant levels. However, once the library tax lapses, the City’s existing mechanism of collecting funds to enhance library facilities will no longer exist.</p> <p>Additionally, the proposed Project entails the removal of the public plaza located in front of the existing library. While this plaza is not included considered a public park and not in the City’s park inventory, it is a public space which provides shade, seating and a gathering place for community activities; the loss of which may be potentially significant.</p> <p>Therefore, impacts to other public facilities may be potentially significant and this topic will be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>15a. Response: (Source: Project Description)</p> <p>The proposed Project entails the replacement and expansion of the existing Downtown Main Library and removal of its open space plaza. The plaza does not provide any active recreational function or facilities. The proposed Project does not entail any residential usage that will increase the use upon existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration will occur. Additionally, the Library is located one block from the Main Street pedestrian mall providing access to public open space and is within close proximity of Fairmount Park, White Park, Loring Park, Mount Rubidoux Park, and the proposed Tequesquite Park. Thus, access to other public recreation facilities is available. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
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?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>15b. Response: (Source: Project Description)</p> <p>Refer to discussions of items 14d and 15a. For these reasons, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>16a. Response: <i>(Source: Project Description)</i> The proposed Project is located in an area that is already urbanized. The increase in intensity of use will draw more visitors to the area, potentially creating more localized traffic. A Project-specific Traffic Impact Analysis will be prepared in order to determine any increase in vehicular trips, volume to capacity on roadways and effect on traffic congestion. These potential impacts will be analyzed and discussed in the forthcoming EIR.</p>				
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>16b. Response: <i>(Source: Project Description)</i> See discussion under item 16a. These potential impacts will be analyzed and discussed in the forthcoming EIR.</p>				
c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16c. Response: <i>(Source: GP 2025 Figure PS-6 – Airport Safety Zones and Influence Areas; and RCALUCP Volume 1 – Flabob Airport)</i> While the Project site is located within the vicinity of Flabob Airport, it is located outside of any Land Use Compatibility Zone and does not contain any component that could alter air traffic patterns. Thus, implementation of the proposed Project will not result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks. Therefore, no impact will occur once the project is operational and this topic will not be discussed further in the forthcoming EIR.</p>				
d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>16d. Response: <i>(Source: Project Description)</i> The proposed Project will not result in hazards to safety from design features or incompatible uses. The Project will not result in changes to existing circulation patterns off site, and no sharp curves or other hazardous traffic conditions currently exist within the Project area. Surrounding uses are compatible with the proposed Project in terms of circulation and traffic patterns. The proposed Project is in an urban setting where standards exist for its development through the Downtown Specific Plan. Through project design, the proposed Project will enhance the pedestrian and bicycle-oriented environment already present downtown, by adhering to the design guidelines set forth in the Downtown Specific Plan and the Citywide Design and Sign Guidelines and providing pedestrian walkways, lighting, and bike lanes so as not to conflict with vehicular circulation. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
e. Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>16e. Response: (Source: Project Description) The Project site is located on the block bound by Orange Street, Mission Inn Avenue, Sixth Street and Lemon Street. The Library will be accessible from all four streets. Thus, implementation of the proposed Project will not result in inadequate emergency access. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>f. Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>16f. Response: (Source: FPEIR Figure 5.15-2 – Existing Transit Service, Figure 5.15-3 – Bike Trails; and RTA) The Project will not conflict with policies, plans, or programs that support alternative transportation, such as buses and bicycles, as the Project will not result in blocked roadways, bikeways, or reduced parking. Currently, there is a bike route (Class 2) on University Avenue as well as on Lime Street, both approximately one block from the Project site. Riverside Transit Agency (RTA) provides service to the Project area via Routes 1, 10, 15, 16, 22, 25, 29, 50, 204, and 208. Additionally, the Downtown Metrolink Station is less than one mile to the south of the Project site and proposed Bus Rapid Transit Lines A and B will run through the area. Additionally, the Project proposes approximately 100 spaces via a surface parking area and an additional 200 to 300 parking spaces via a subterranean parking structure. Thus, implementation of the proposed Project will not conflict with adopted policies, plans, or programs supporting alternative transportation. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>17. UTILITIES AND SERVICE SYSTEMS. Would the project result in:</p>				
<p>a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17a. Response: (Source: GP 2025 – Public Facilities Element, Figure PF-2 – Sewer Facilities Map; FPEIR Section 5.16 – Utilities and Service; WIMP; and WIMP FPEIR) The Riverside Public Works Department operates a comprehensive wastewater collection, treatment, and disposal system. Treatment occurs at the Riverside Regional Water Quality Control Plant. In 2005, the plant had a capacity of 40 million gallons per day with capacity anticipated to be reached not before year 2025. In November 2010, the <i>Final Environmental Impact Report for the Wastewater Collection and Treatment Facilities Integrated Master Plan</i> (WIMP FPEIR) was approved. The <i>Wastewater Collection and Treatment Facilities Integrated Master Plan</i> (WIMP) originally planned an expansion of the plant that would allow the facility to ultimately treat 52.2 million gallons of wastewater per day (mgd) due to an anticipated annual growth rate of 1.5% (WIMP, p.1-7). . Based upon this information, GP 2025 determined the City has adequate planned capacity to meet the wastewater treatment needs of all future Riverside residents and businesses (GP 2025, p. PF-13). In 2007, the City observed a slow-down in population/housing growth and determined that a low growth scenario using an annual growth rate of 0.75% would be more appropriate. This results in a facility that will ultimately treat 47.3 mgd (WIMP, pp. 1-5 to 1-7). The alternative analyses of the WIMP are still based on a 2025 flow of 52.2 mgd. As the Project’s proposed use complies with the projected land use of GP 2025, reduction in the ultimate capacity of this expansion will not exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board (RWQCB). Therefore, potential impacts will be less than significant and this topic will not be discussed in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17b. Response: (Source: GP 2025 – Public Facilities Element, Figure PF-2 – Sewer Facilities Map, Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR); and FPEIR Section 5.8 – Hydrology and Water Quality) See response to item 17a., above, related to wastewater. Domestic water for the City of Riverside area is mostly supplied from local groundwater. Approximately 97% of the water supplied by the City of Riverside Public Utilities</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>(RPU) is supplied from Bunker Hill, Riverside North and South, and the Gage Exchange groundwater basins. According to Section 5.8 of the <i>FPEIR for the General Plan 2025 Program</i>, future City water supply includes additional groundwater pumping and treatment, additional exchange with the Gage Canal Company, additional potable water made available through increased recycled water use, additional supply made available through the Seven Oaks Dam Conservation Storage Project, and increased imported water from Western Municipal Water District. Furthermore, none of the groundwater basins are over drafted (nor are they projected to become so) and other forms of conservation, such as recycled water, will be developed. (FPEIR, p. 5.8-18). Thus, implementation of the proposed Project will not require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17c. Response: (<i>Source: FPEIR Figure 5.16-2 - Drainage Facilities</i>) The Project site is located within an existing urbanized built-up area that already connects to the City’s drainage system. The Project entails construction of a larger Library and associated facilities on a site that has been developed and urbanized for a long period of time. No alteration of the existing drainage pattern of the site or area is proposed. Runoff volumes will remain generally the same as existing runoff volumes since the Project site is already fully developed. Thus, implementation of the proposed Project will not require or result in the construction of new stormwater drainage facilities or expansion of existing facilities. Therefore, impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17d. Response: (<i>Source: GP 2025 – Public Facilities Element, Table PF-1 – RPU Projected Domestic Water Supply (AC-FT/YR); FPEIR Section 5.8 – Hydrology and Water Quality; and UWMP</i>) According to the 2010 City of Riverside <i>Urban Water Management Plan</i> (UWMP), water sources for the City include groundwater, recycled water, and imported water. Water supplies for the City of Riverside consist primarily of groundwater from the Bunker Hill Basin, Riverside North, and Riverside South basins. Approximately 60% of groundwater is supplied from the Bunker Hill Basin. The City’s water rights are based on the long-term safe yield from the Bunker Hill Basin which includes wet, dry, and normal periods. Additional sources of water include groundwater from the Rialto-Colton Basin, recycled water from the City of Riverside’s Regional Water Quality Control Plant (RWQCP) and imported water from Western Municipal Water District (WMWD) through a connection at the Metropolitan Water District of Southern California’s (MWD) Henry J. Mills Water Treatment Plant (Mills WTP). The City plans to augment existing supplies, including natural recharge in the Bunker Hill and Riverside basins through conjunctive use projects that recharge both surface water and recycled water. These projects include the Seven Oaks Dam Conservation Project, Riverside North Aquifer Storage and Recovery Project, and Pellissier Ranch Aquifer Storage and Recovery Project. The quantity of surface water from these projects is dependent upon the hydrologic conditions in the Santa Ana River Watershed. However, in wet years, above average recharge will occur and in dry years, below average recharge will occur. All of these projects have inherent storage capacity. Therefore, over a single- or multi-year dry period, the quantity of supply from these projects will only be slightly reduced because in the dry years, supplemental water will be pulled from storage. (UWMP, pp. ES-1 to ES-5)</p> <p>Additionally, the City intends to further augment supplies through an increased use of recycled water. The primary source of recycled water is local groundwater that has gone through the potable distribution system and the sewage treatment plant. The City plans to reuse the available volume of recycled water from the RWQCP and considers this supply to be 100% reliable during single- or multi-year periods (UWMP, pp. ES-2, ES-5).</p> <p>The 2011 <i>Riverside Groundwater Management Plan</i> indicates that the Riverside North and Arlington basins are</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>currently overdrafted and that both the Riverside North and South basins are projected to be overdrafted. However, water is not extracted from the Arlington Basin for domestic use because of poor water quality and lack of transmission lines. In addition, the Upper Santa Ana River Watershed Association's 2007 <i>Integrated Regional Water Management Plan</i> determined that the San Bernardino Basin, which includes the Bunker Hill and Rialto-Colton basins, is being overdrafted but that there are sufficient supplies from the State Water Project to meet the replenishment obligations (WIMP FPEIR, p. 3.7-3).</p> <p>The City is contracted to receive State Water Project (SWP) water from Metropolitan Water District (MWD) through Western Municipal Water District (WMWD). The 2009 State Water Project Reliability Report estimates a decrease in water delivery reliability from the SWP over the next 20 years. The 2009 report also indicates that on a long-term basis, State Water contractors can expect about 60% of their annual maximum entitlement. However, the City has implemented several measures to maximize the use of local water resources and eliminate reliance on imported water. Additionally, the City approved a Water Conservation Ordinance in July 2011 to amend RMC Title 14 to add Chapter 14.22. This ordinance establishes a Water Conservation Program which uses four stages to address conditions and needs and includes a detailed description of unreasonable water uses, responses to water shortage emergencies and enforcement and severability. As such, impacts related to sufficient water supply availability to serve the Project site will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17e. Response: (Source: GP 2025 – Public Facilities Element, Figure PF-2 – Sewer Facilities Map; FPEIR Section 5.16 – Utilities and Service) Refer to discussion for item 17a., above. Impacts will be less than significant and this topic will not be discussed further in the forthcoming EIR.</p>				
<p>f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>17f. Response: (Source: FPEIR Section 5.16 – Utilities and Service Systems, Table 5.16-A – Existing Landfills; Riverside County Waste Management Department – Asbestos and Asbestos Containing Material Fact Sheet dated April 2011, Construction, Demolition and Renovation Waste Fact Sheet dated April 2011; and Cal Recycle)</p> <p><u>Non-Hazardous Solid Waste</u></p> <p>All non-hazardous solid waste collected by the City is taken to the Robert A. Nelson Transfer Station which is owned by the County of Riverside and operated under a 20-year franchise by a private company. Waste is then transferred to the Badlands Landfill, El Sobrante Landfill, or Lamb Canyon Landfill for disposal. All Riverside County landfills are Class III disposal sites that are permitted to receive non-hazardous municipal solid waste. (FPEIR, pp. 5.16-15 to 5.16-16).</p> <p>The FPEIR for the General Plan 2025 Program, determined that the increase in solid waste generated by development occurring under GP 2025 is not anticipated to exceed the capacity of landfills as isolated contributors. The proposed Project complies with GP 2025 in terms of use as the proposed Project involves replacement and expansion of library facilities with construction of 100,000 square feet for the new Downtown Main Library facilities and associated parking on the existing 2.3-acre Downtown Main Library site. Additionally, PRC 41780 requires all cities and counties to divert at least 50% of waste generated in their jurisdiction. The City has exceeded this requirement by achieving a 60% diversion rate. Therefore, the proposed Project will not substantially increase the demand for non-hazardous solid waste disposal (FPEIR, p. 5.16-47).</p> <p><u>Construction Waste</u></p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>Construction waste, however, may contain asbestos and asbestos-containing materials due to the age of the structure. No Riverside County landfills are approved to accept any type of asbestos or asbestos-containing materials. There are numerous asbestos-handling providers capable of transporting such materials. The closest asbestos disposal facilities are located within 110 miles and include the Otay Landfill in Chula Vista, Sycamore Landfill in Santee, and Azusa Land Reclamation Company in Azusa. All of these facilities currently have sufficient capacity to accept hazardous debris from the proposed Project site.</p> <p>Non-hazardous construction waste exported from the site will be disposed of at the closest landfill that accepts debris in compliance with all requirements of the 2010 California Green Building Standards Code (CGBSC). The City enforces compliance with the CGBSC through RMC Title 16, Chapter 16.07 which will require the developer to comply with all the requirements of the 2010 Edition of the CGBSC, including any related errata and amendments with the exception of Appendix A4 and A5. However, landfills that the City utilizes are operated by the County of Riverside. Riverside County is currently developing a plan to address mandatory construction and demolition waste recycling as part of the CGBSC that took effect January 1, 2011, that will require projects involving construction and demolition to recycle, reuse, compost, and/or salvage a minimum of 50% by weight of material or waste generated on site. As the Badlands Landfill, El Sobrante Landfill and Lamb Canyon Landfill are all likely to participate in this plan because they are Riverside County landfills and all have the capacity to meet the needs of this Project site, the Project developer will have the option of utilizing any one of these three landfills for disposal of non-hazardous construction waste.</p> <p>Thus, regional landfills accepting non-hazardous waste and those facilities located within 110 miles of the Project site accepting hazardous waste, have capacity to meet the short-term and long term solid waste disposal needs of the proposed Project. Therefore, impacts with regards to solid waste will be less than significant and this topic will not be discussed in the forthcoming EIR.</p>				
g. Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>17g. Response: (Source: FPEIR – Utilities and Service, p. 5.16-15) The California Integrated Waste Management Act under the Public Resources Code requires that local jurisdictions divert at least 50% of all solid waste generated by the year 2000. The City is currently achieving a 60% diversion rate, well above state requirements. The City remains committed to continuing its existing waste reduction and minimization efforts with the programs that are available through the City. Implementation of the Project, will not conflict with any federal, state, or local regulations related to solid waste. Therefore, no impacts will occur and this topic will not be discussed further in the forthcoming EIR.</p>				
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 rare or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>18a. Response: (Source: Above Checklist and Referenced Sources) The proposed Project will not 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 or reduce the number, or restrict the range of a rare or endangered plant or animal.</p> <p>However, as discussed in Item 5a., the proposed Project will result in the demolition of the Downtown Main</p>				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Library which may be an important example of the major periods of California history. This potential impact will be analyzed in the forthcoming EIR.				
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)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>18b. Response: <i>(Source: Above Checklist and Referenced Sources)</i></p> <p>The proposed Project may have impacts that are individually limited but cumulatively considerable. The proposed Project may result in cumulative air quality, noise, traffic and cultural resource impacts. These potential impacts will be analyzed in the forthcoming EIR.</p>				
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>18c. Response: <i>(Source: Above Checklist and Referenced Sources)</i></p> <p>The proposed Project may have environmental effects that will cause substantial adverse effects on human beings either directly or indirectly. Implementation of the proposed Project may result in increased traffic and as a result, increased air emissions and increased noise levels in the vicinity of the Project area. Increased air emissions and increased noise levels have the potential to cause substantial adverse effects on human beings. These potential impacts will be analyzed in the forthcoming EIR.</p>				

REFERENCES

The following documents were referenced as general information sources during the preparation of this document. They are available for public review at the locations identified within the listing, with detailed information listed at the end of this section, or at the web site provided. These documents may also be available at public libraries and at other public agency offices.

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