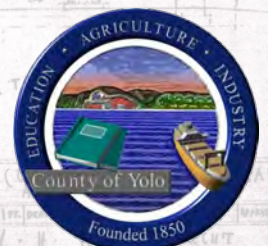
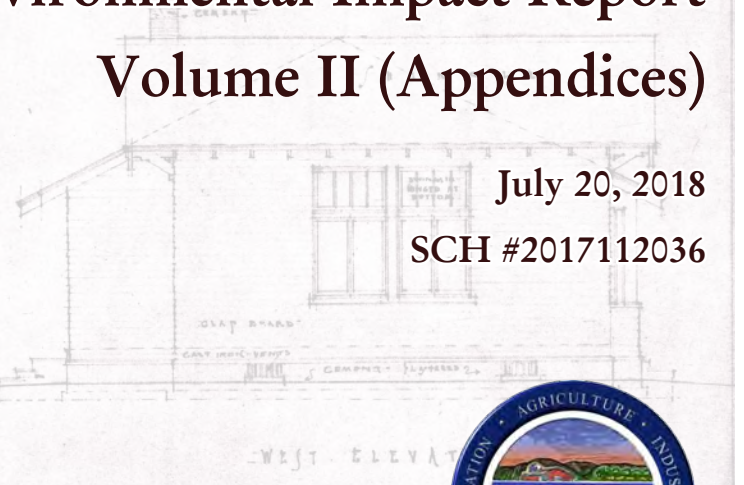
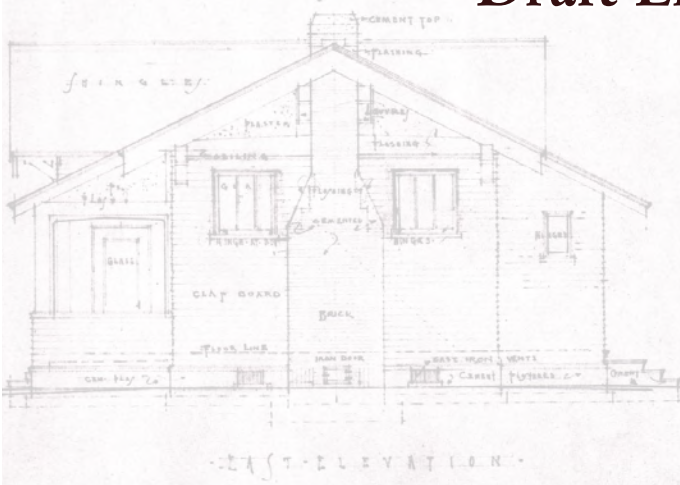


New Yolo Branch Library Building Project Draft Environmental Impact Report Volume II (Appendices)

July 20, 2018

SCH #2017112036



Yolo County Library
625 Court Street, Woodland, CA 95695

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New Yolo Branch Library Building Project

DRAFT EIR VOLUME II

- APPENDIX A: EIR Scoping Documents
- November 13, 2017 Notice of Preparation (NOP)
 - NOP Distribution List
 - Written Comments Received on the NOP
- APPENDIX B Air Quality and Greenhouse Gas Emissions Estimates
- APPENDIX C: June 2018 Historical Resources Report (JRP Historical Consulting)
- APPENDIX D: Cultural / Tribal Cultural Resources Consultation Information
- D1: California Historical Resource Inventory System (CHRIS) Search
 - D2: Native American Heritage Commission (NAHC)
Sacred Lands File (SLF) Search
 - D3: Native American Scoping
 - D4: Assembly Bill (AB) 52 Consultation
- APPENDIX E: Biological Resources Special-Status Species Tables

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APPENDIX A

EIR SCOPING DOCUMENTS

- November 13, 2017 Notice of Preparation (NOP)
- NOP Distribution List
- Written Comments Received on the NOP

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NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT
AND NOTICE OF PUBLIC SCOPING MEETING
NEW YOLO BRANCH LIBRARY BUILDING PROJECT

Date: November 13, 2017

To: California State Clearinghouse, California Environmental Quality Act (CEQA) responsible and trustee agencies, federal agencies, Yolo County Clerk, and interested individuals and organizations

Subject: Notice of Preparation of an Environmental Impact Report (EIR) / Notice of Public Scoping Meeting for the New Yolo Branch Library Building Project

Lead Agency: Yolo County Library – 226 Buckeye Street, Woodland, CA 95695

Applicant: Same as Lead Agency

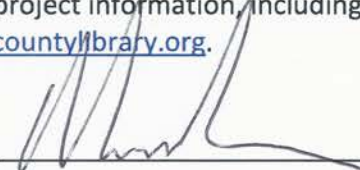
Project Location: 37750 Sacramento Street, Yolo, CA 95697

Project Description: A brief description of the proposed project, including its location and probable environmental effects, is attached. An Initial Study (IS) was not prepared for the project because the Yolo County Library has determined that an EIR will be prepared for the project.

The purpose of this Notice of Preparation (NOP) and Notice of Public Scoping Meeting is to request comments on the scope and content of the environmental review the Yolo County Library will conduct on its New Yolo Branch Library Building Project from state agencies, federal agencies, and any other interested individuals and organizations concerned with the environmental effects of the of the proposed project. Pursuant to CEQA Guidelines §15082 (b), the Yolo County Library is providing a 30-day period to respond to this NOP. **Please send your written response by the earliest possible date, but no later than 5 PM on Friday, December 15, 2017 to Mr. Mark Fink, County Librarian, Yolo County Library, 226 Buckeye Street, Woodland, CA 95695 or to mark.fink@yolocounty.org (enter "New Yolo Branch Library Building Project NOP" in the 'Subject' line).** Agency responses should include the name of a contact person at the agency. The Yolo County Library encourages all interested agency representatives, organizations, and individuals to attend the public scoping meeting for the project's Draft EIR on:

Thursday, November 30, 2017
Yolo Branch Library
37750 Sacramento Street, Yolo, CA 95697
6:30 PM – 8 PM

Additional project information, including this NOP, is available on the following website:
www.yolocountylibrary.org.

Signature:  _____

Date: 11/9/17 _____

Title: County Librarian _____

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NEW YOLO BRANCH LIBRARY BUILDING PROJECT

PROJECT DESCRIPTION

The Yolo County Library strives to bring diverse and dynamic programs and services to its many communities and residents through innovation, communication, engagement, collaboration and diversity, providing opportunities for everyone to read, grow, discover and interact with one another and the world at large. The County's library system serves seven communities and the rural areas of Yolo County, providing public library services to nearly all areas of the County. The County's library system includes branch libraries in Clarksburg, Davis, Esparto, Knights Landing, West Sacramento, Winters, and Yolo. The Yolo Branch Library, located near the center of the County (see Figure 1), was originally constructed in 1918. Recent inspections of the Yolo Branch Library have identified structural and other concerns that necessitate discontinuing long-term use of the Yolo Branch Library. Given the Yolo Branch Library's existing condition, the Yolo County Library is proposing to demolish and replace the existing Yolo Branch Library with a new library facility.

Project Location and Site Description

The Yolo Branch Library is located at 37750 Sacramento Street, in the Town of Yolo, in unincorporated Yolo County (38°43'60" north latitude and 121°48'27" west longitude). The Town of Yolo is located adjacent to Interstate 5 (I-5), in the center of the County, and is surrounded by agricultural lands. The Yolo Branch Library property is an approximately 0.27-acre parcel of developed land (Assessor's Parcel Number 025-401-013) located at the northwest corner of 2nd Street and Sacramento Street, near the center of town. The property consists of the approximately 1,000 square-foot, one-story library building, a gravel parking area, and a small grassy area; an approximately 1,350 square-foot modular building is also on-site to provide interim library services once the Yolo Branch Library building is closed to the public (anticipated to occur by January 2018). In general, the property is bordered by a single family residential property on the north (owned by the County), 2nd Street and residential land uses on the east, Sacramento Street and residential and commercial land uses on the south, and the Yolo Fire Station on the west (see Figure 2).

The Yolo Branch Library is listed on the National Register of Historic Places (NRHP), as well as the California Register of Historical Resources (CRHR). The library was listed on the NRHP in 1990 based on its social history and architectural significance. The NRHP filing includes a detailed description of the history and architectural characteristics of the library. The library was designed by noted architect William H. Weeks and is an example of a California Carnegie building constructed of wood that incorporates some elements of the "Craftsman" style. The NRHP registration forms indicated the exterior of the library was mostly unaltered at the time of its NRHP listing (1990); however, the County has since added solar panels to the library roof. The NRHP registration forms note the library is an important visual and social contributor to the downtown area of Yolo.

Key Project Components

The proposed New Yolo Branch Library Building Project is intended to address substantial structural and safety issues with the existing library building, upgrade and improve

existing Yolo Branch library services, expand the existing book and media collections, and provide community meeting space. The proposed project would involve the following key characteristics:

- Demolition of the existing Yolo Branch Library and existing structures on the residential property adjacent to the Yolo Branch Library (at 14184 Second Street);
- Construction of a new library building spanning both the library and adjacent residential parcels (a total project area equal to 0.65 acres);
- Merger and rezoning of the library and residential use parcels to a Public / Quasi Public land use designation; and
- Operation of the new library.

The new library building would be a 3,800 square-foot, wood-framed structure designed to incorporate the look and feel of the existing library building. Similar to the existing library, the new building would be built approximately 18-24 inches above grade to comply with flood zone requirements. The proposed project's conceptual site plan is shown in Figure 3. The key features of the conceptual site plan include:

- Expanded book and media collections to meet current and anticipated needs of patrons living in the service area, which is generally located along the I-5 corridor between Woodland and Dunnigan;
- Expanded computer stations for public use;
- Enhanced staffing resources;
- Large community room for joint use by library programs and the community;
- Covered outdoor activity area;
- Full accessibility to all public areas for individuals with disabilities;
- Efficient use of daylight, lighting, natural ventilation and HVAC systems; and
- Opportunity for outdoor gardens, seating and picnic areas, and activity lawn.

The County anticipates beginning potential construction of the project in Spring 2019, with the target date for opening the new library set for Winter 2019.

Probable Environmental Effects

The Yolo County Library is preparing an EIR for its proposed New Yolo Branch Library Building Project because the project may have the potential to result in one or more significant environmental effects. Specifically, due to its listing on both the NRHP and the CRHR, the existing Yolo Branch Library is considered a historical resource pursuant to CEQA Guidelines Section 15064.5. As such, the proposed project may have a significant effect on the environment because it may result in a substantial adverse change to the significance of the historical library building from building demolition or modification.

The EIR will present the findings of a historical resources evaluation prepared for the proposed project by a qualified historical resources consulting firm. The EIR would fully evaluate and present information regarding the historical status of the Yolo Branch Library, assess the significance of the potential demolition of the library, and consider and discuss feasible mitigation measures that could avoid or substantially lessen all potentially significant adverse changes to the historical significance of the library. Such mitigation may include, but is

not limited to, avoiding demolition of the existing library, modifying and expanding the library in compliance with the Secretary of the Interior's Standards for the Treatment of Historic Properties, and/or the physical relocation of the library.

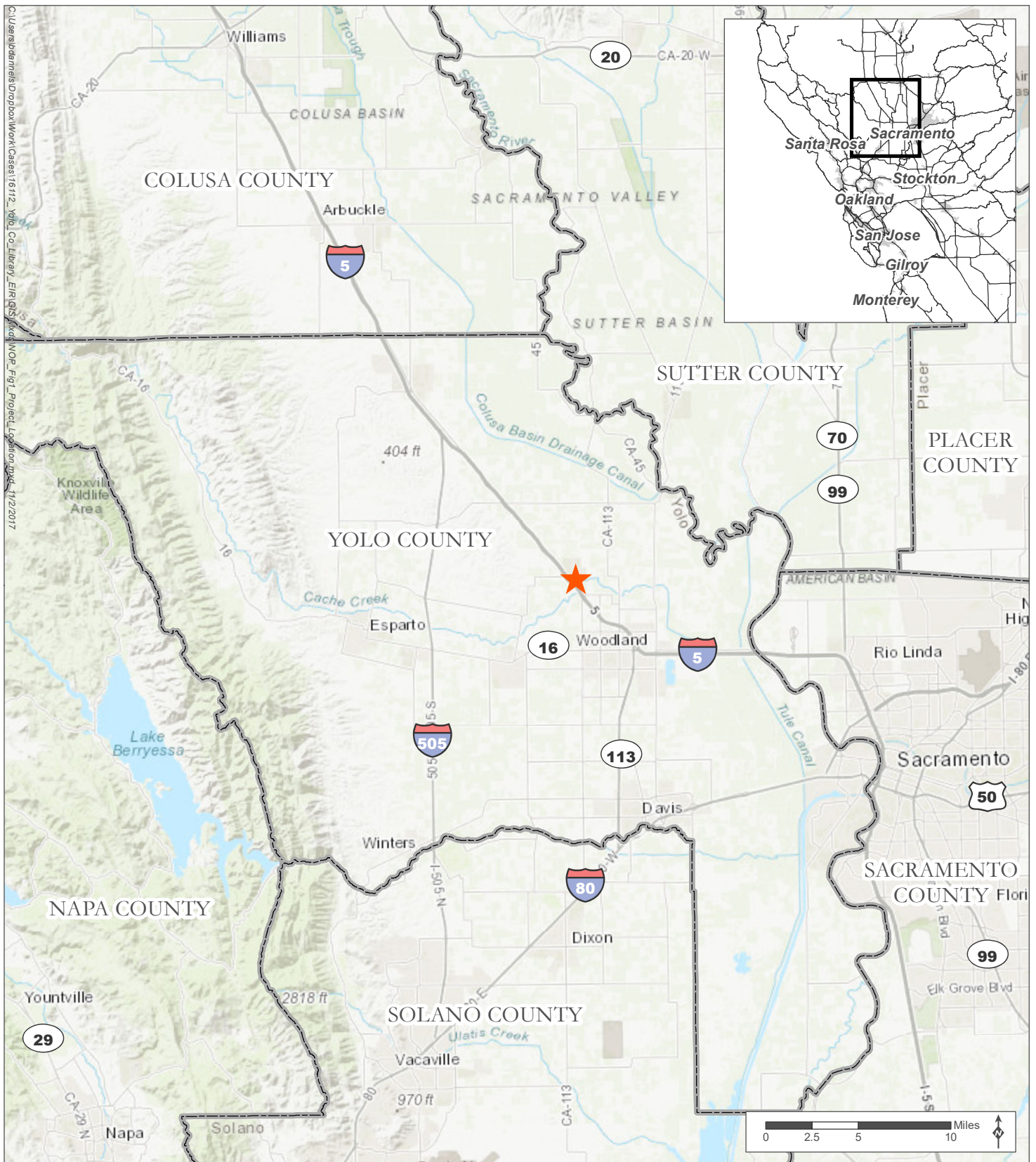
In addition to historical resources, the EIR would also evaluate the following topics in detail: Aesthetics / Visual Resources, Air Quality / Greenhouse Gases, Biological Resources, Cultural and Tribal Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use, Noise, and Public Services.

Finally, the EIR would identify and discuss alternatives to the proposed project that would: 1) obtain most of the objectives the County has set for the proposed project, and 2) avoid or substantially lessen any significant impacts of the project identified in the EIR.

Less Than Significant Effects

The proposed project would result in the replacement and minor expansion (from approximately 1,000 square feet to approximately 3,800 square feet) of an existing library land use. The proposed project is also anticipated to increase the Yolo Branch Library's hours of operation from approximately 15 hours to 25 hours in total. The proposed project would clearly result in a less than significant or no impact on or from Agricultural and Forestry Resources, , Mineral Resources, Population and Housing, Recreation Resources, Traffic, and Utilities and Service Systems because these resources are not present at or in the immediate vicinity of the Yolo Branch Library and/or the proposed project would not affect existing facilities that provide these resources. Accordingly, these topics are not anticipated to be addressed in detail in the EIR.

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Source: County of Yolo, 2007; ESRI, 2016; MIG, 2017



-  Project location
-  County boundary

Figure 1 Project Location

New Yolo Branch Library Building Project



Source: County of Yolo, 2015; MIG, 2017

- Project area
- Parcel boundary**
- 025-401-12 Juarez Property
- 025-401-13 Yolo Branch Library

Figure 2 Project Vicinity

New Yolo Branch Library Building Project

Figure 3 – New Yolo Branch Library Building Project Conceptual Site Plan



Figure 4 – New Yolo Branch Library Building Project Conceptual Visual Rendering



Source: WMB Architects, 2017.

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**YOLO COUNTY LIBRARY
NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT AND
NOTICE OF PUBLIC SCOPING MEETING
FOR THE NEW YOLO BRANCH LIBRARY BUILDING PROJECT**

DISTRIBUTION LIST - NOVEMBER 2017

The following agencies and interested parties were sent a copy of the Notice of Preparation (NOP) of an Environmental Impact Report and Notice of Public Scoping Meeting for the Yolo County Library's New Yolo Branch Library Building Project. Copies of the NOP were sent via certified delivery, regular mail, and/or electronic mail. Please contact the Yolo County Library for information on the specific method of delivery for the recipients listed below.

CEQA State Responsible and Trustee Agencies (To be sent by the State Clearinghouse)	Materials Distributed
Governor's Office of Planning and Research State Clearinghouse 1400 Tenth Street Sacramento, CA 95814 The State Clearinghouse will send copies to the following state agencies: <ul style="list-style-type: none"> • Air Resources Board • Department of Fish and Wildlife (Region 2) • Native American Heritage Commission • Office of Historic Preservation • Regional Water Quality Control Board #5 	Notice of Completion Notice of Preparation (15 copies)
Local Responsible Agencies (To be sent by the Yolo County Library):	Materials Distributed
Yolo-Solano Air Quality Management District Planning and Air Monitoring 1947 Galileo Court, Suite 103 Davis, CA 95618	Notice of Preparation

Federal Agencies (To be sent by the Yolo County Library):	Materials Distributed
U.S. Fish and Wildlife Service Sacramento Regional Office 2800 Cottage Way, Room W-2605 Sacramento, CA 95825	Notice of Preparation

County Clerk (To be sent by the Yolo County Library):	Materials Distributed
Yolo County Clerk-Recorder's Office 625 Court Street, Room B01 Woodland, CA 95965	Notice of Preparation

Interested Individuals and Organizations (To be sent by the Yolo County Library):	Materials Distributed
Friends of the Yolo Branch Library P.O. Box 344 Yolo, CA 95697	Notice of Preparation
Yolo Fire Protection District P.O. Box 466 Yolo, CA 95697	Notice of Preparation
Yolo County Flood Control and Water Conservation District 34274 State Highway 16 Woodland, CA 95695	Notice of Preparation
Yolo County Historical Society P.O. Box 1447 Woodland, CA 95776	Notice of Preparation
Pedro and Oralia Juarez 14184 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 14176 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37765 Washington Street Yolo, CA 95967	Notice of Preparation

Interested Individuals and Organizations (To be sent by the Yolo County Library):	Materials Distributed
Owner / Occupant 37811 Washington Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 14179 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 14187 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 14199 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 14214 Second Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37715 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37717 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37719 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37721 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37723 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37817 Sacramento Street Yolo, CA 95967	Notice of Preparation
Owner / Occupant 37735 Sacramento Street Yolo, CA 95967	Notice of Preparation

The Yolo County Planning Division also distributed the Notice of Preparation to an electronic distribution list.

Central Valley Regional Water Quality Control Board

8 December 2017

Mark Fink
Yolo County
226 Buckeye Street
Woodland, CA 95695

rec'd
12/11/17


CERTIFIED MAIL
91 7199 9991 7036 6996 5214

COMMENTS TO REQUEST FOR REVIEW FOR THE NOTICE OF PREPARATION FOR THE DRAFT ENVIRONMENTAL IMPACT REPORT, NEW YOLO BRANCH LIBRARY BUILDING PROJECT, SCH# 2017112036, YOLO COUNTY

Pursuant to the State Clearinghouse's 14 November 2017 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Notice of Preparation for the Draft Environment Impact Report* for the New Yolo Branch Library Building Project, located in Yolo County.

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore our comments will address concerns surrounding those issues.

I. Regulatory Setting

Basin Plan

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38.

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by the State Water Resources Control Board (State Water Board), Office of Administrative Law (OAL) and in some cases,

the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues.

For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:
http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/.

Antidegradation Considerations

All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Policy is available on page IV-15.01 at:
http://www.waterboards.ca.gov/centralvalleywater_issues/basin_plans/sacsjr.pdf

In part it states:

Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.

This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

II. Permitting Requirements

Construction Storm Water General Permit

Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction Activities (Construction General Permit), Construction General Permit Order No. 2009-009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan

(SWPPP).

For more information on the Construction General Permit, visit the State Water Resources Control Board website at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml.

Phase I and II Municipal Separate Storm Sewer System (MS4) Permits¹

The Phase I and II MS4 permits require the Permittees reduce pollutants and runoff flows from new development and redevelopment using Best Management Practices (BMPs) to the maximum extent practicable (MEP). MS4 Permittees have their own development standards, also known as Low Impact Development (LID)/post-construction standards that include a hydromodification component. The MS4 permits also require specific design concepts for LID/post-construction BMPs in the early stages of a project during the entitlement and CEQA process and the development plan review process.

For more information on which Phase I MS4 Permit this project applies to, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/municipal_permits/.

For more information on the Caltrans Phase I MS4 Permit, visit the State Water Resources Control Board at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/caltrans.shtml.

For more information on the Phase II MS4 permit and who it applies to, visit the State Water Resources Control Board at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml

Industrial Storm Water General Permit

Storm water discharges associated with industrial sites must comply with the regulations contained in the Industrial Storm Water General Permit Order No. 2014-0057-DWQ.

For more information on the Industrial Storm Water General Permit, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/industrial_general_permits/index.shtml.

Clean Water Act Section 404 Permit

If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the

¹ Municipal Permits = The Phase I Municipal Separate Storm Water System (MS4) Permit covers medium sized Municipalities (serving between 100,000 and 250,000 people) and large sized municipalities (serving over 250,000 people). The Phase II MS4 provides coverage for small municipalities, including non-traditional Small MS4s, which include military bases, public campuses, prisons and hospitals.

United States Army Corps of Engineers (USACOE). If a Section 404 permit is required by the USACOE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements.

If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACOE at (916) 557-5250.

Clean Water Act Section 401 Permit – Water Quality Certification

If an USACOE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance (i.e., discharge of dredge or fill material) of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications.

Waste Discharge Requirements (WDRs)

Discharges to Waters of the State

If USACOE determines that only non-jurisdictional waters of the State (i.e., “non-federal” waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation.

Land Disposal of Dredge Material

If the project will involve dredging, Water Quality Certification for the dredging activity and Waste Discharge Requirements for the land disposal may be needed.

Local Agency Oversight

Pursuant to the State Water Board's Onsite Wastewater Treatment Systems Policy (OWTS Policy), the regulation of septic tank and leach field systems may be regulated under the local agency's management program in lieu of WDRs. A county environmental health department may permit septic tank and leach field systems designed for less than 10,000 gpd. For more information on septic system regulations, visit the Central Valley Water Board's website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/owts/sb_owts_policy.pdf

For more information on the Water Quality Certification and WDR processes, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/help/business_help/permit2.shtml.

Dewatering Permit

If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Risk General Order) 2003-0003 or the Central Valley Water Board's Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Risk Waiver) R5-2013-0145. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Risk General Order and the application process, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf

For more information regarding the Low Risk Waiver and the application process, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2013-0145_res.pdf

Regulatory Compliance for Commercially Irrigated Agriculture

If the property will be used for commercial irrigated agricultural, the discharger will be required to obtain regulatory coverage under the Irrigated Lands Regulatory Program. There are two options to comply:

1. **Obtain Coverage Under a Coalition Group.** Join the local Coalition Group that supports land owners with the implementation of the Irrigated Lands Regulatory Program. The Coalition Group conducts water quality monitoring and reporting to the Central Valley Water Board on behalf of its growers. The Coalition Groups charge an annual membership fee, which varies by Coalition Group. To find the Coalition Group in your area, visit the Central Valley Water Board's website at: http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/app_approval/index.shtml; or contact water board staff at (916) 464-4611 or via email at IrrLands@waterboards.ca.gov.
2. **Obtain Coverage Under the General Waste Discharge Requirements for Individual Growers, General Order R5-2013-0100.** Dischargers not participating in a third-party group (Coalition) are regulated individually. Depending on the specific site conditions, growers may be required to monitor runoff from their property, install monitoring wells, and submit a notice of intent, farm plan, and other action plans regarding their actions to comply with their General Order. Yearly costs would include State administrative fees (for example, annual fees for farm sizes from 10-100 acres are currently \$1,084 + \$6.70/Acre); the cost to prepare annual monitoring reports; and water quality monitoring costs. To enroll as an Individual Discharger under the Irrigated Lands Regulatory Program, call the

Central Valley Water Board phone line at (916) 464-4611 or e-mail board staff at IrrLands@waterboards.ca.gov.

Low or Limited Threat General NPDES Permit

If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Dewatering and Other Low Threat Discharges to Surface Waters* (Low Threat General Order) or the General Order for *Limited Threat Discharges of Treated/Untreated Groundwater from Cleanup Sites, Wastewater from Superchlorination Projects, and Other Limited Threat Wastewaters to Surface Water* (Limited Threat General Order). A complete application must be submitted to the Central Valley Water Board to obtain coverage under these General NPDES permits.

For more information regarding the Low Threat General Order and the application process, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2013-0074.pdf

For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2013-0073.pdf

NPDES Permit

If the proposed project discharges waste that could affect the quality of the waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit.

For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/help/business_help/permit3.shtml

If you have questions regarding these comments, please contact me at (916) 464-4644 or Stephanie.Tadlock@waterboards.ca.gov.



Stephanie Tadlock
Environmental Scientist

cc: State Clearinghouse unit, Governor's Office of Planning and Research, Sacramento

From: Hogan, Phil - NRCS, Woodland, CA [<mailto:Phil.Hogan@ca.usda.gov>]

Sent: Monday, November 13, 2017 3:37 PM

To: Evelyn Tamayo-Arias

Subject: RE: Yolo Branch Library Notice of Preparation

Evelyn:

Soils Map and table for the New Yolo Branch Library Building Project. Since parcels are already built on, no impact to agricultural soils resources.

PHIL

PHIL HOGAN, District Conservationist
USDA Natural Resources Conservation Service
221 West Court Street, Suite 1
Woodland, CA 95695

OFFICE PHONE NUMBER: (530) 207-6526

1-844-206-7025 (FAX)

phil.hogan@ca.usda.gov

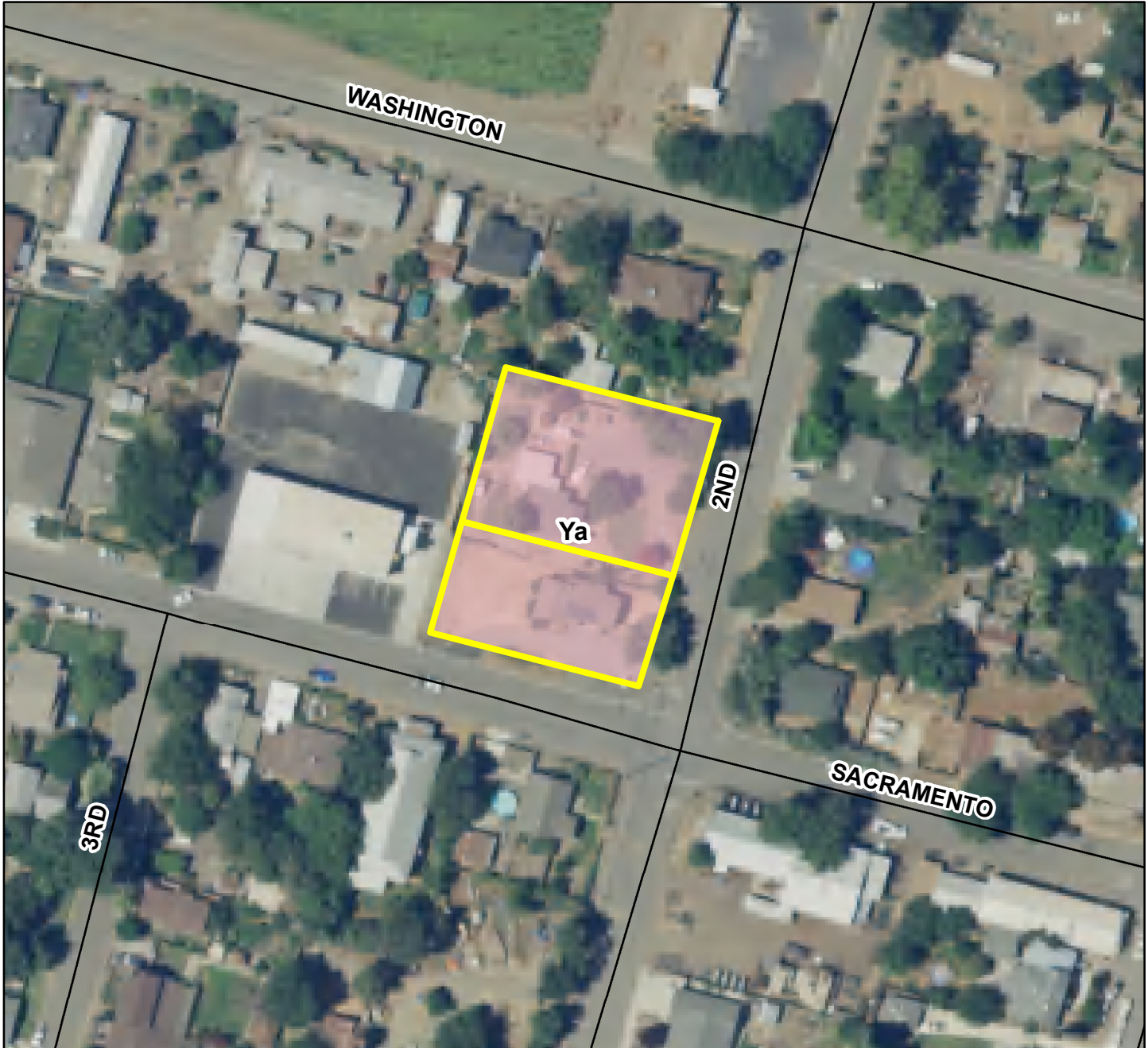
A handwritten signature in blue ink that reads "Phil Hogan". The signature is written in a cursive, flowing style.

NEW YOLO BRANCH LIBRARY BUILDING PROJECT - Soils Map -

Date: 11/13/2017

Customer(s): YOLO COUNTY DEPARTMENT OF COMMUNITY SERVICES
District: YOLO COUNTY RESOURCE CONSERVATION DISTRICT
Approximate Acres: 0.7
Legal Description: USGS QUADRANGLE(s): Woodland, CA
Rio Jesus Maria Land Grant


Field Office: VACAVILLE SERVICE CENTER
Agency: USDA NRCS
Assisted By: PHIL HOGAN
State and County: CA, Yolo County, California
Land Units: APNs 025-401-12 (Juarez Property)
025-401-13 Yolo Branch Library




Prepared with assistance from USDA-Natural Resources Conservation Service



Legend

 New Yolo Branch Library Project

MUSYM, MUNAME

 Ya:Yolo silt loam, 0 to 2 percent slopes, MLRA 17

 Roads

MAP:
Web Soil Survey, Yolo County, CA
11-13-2017
1:1,250



Soils Inventory Report

Mon Nov 13 2017 15:21:56 GMT-0800 (Pacific Standard Time)

YOLO COUNTY DEPARTMENT OF COMMUNITY SERVICES

- New Yolo Branch Library Building Project -

Map Unit Symbol	Map Unit Name	Prime Farmland Indicator	Acres	Percent
Ya	Yolo silt loam, 0 to 2 percent slopes, MLRA 17	Prime farmland if irrigated	0.7	100%
Total:			0.7	100%
Prime Farmland Total:			0	0%

Yolo Fire Protection District

PO Box 466, 37720 Sacramento Street, Yolo CA 95697

Station (530) 662-0566

Mr. Mark Fink, County Librarian
Yolo County Library
226 Buckeye Street
Woodland, CA 95695

Via email: mark.fink@yolocounty.org

NEW YOLO BRANCH LIBRARY BUILDING PROJECT NOP

Dear Mr. Fink;

The Yolo Fire Protection District offers the following comment regarding the new library building in Yolo. The District is interested in working with the County as this project proceeds, and wishes to be involved as the details of the common property boundary between our agencies is planned. We are particularly interested in having an open transition between the properties with, perhaps, more of a barrier at the northern part of the property, depending on the use of the outside area to the north of the library building.

We are pleased to see this project move forward and look forward to the completion of the new library. For future contact, please contact Fire Chief Dan Tafoya, Jr., at dntafoya@yahoo.com.

Sincerely;



Lynnel Pollock, Secretary

CC: Yolo Fire Protection District Board of Commissioners
Fire Chief Dan Tafoya, Jr.

From: Susan Garbini [<mailto:susan@yolohabitatconservancy.org>]

Sent: Monday, November 27, 2017 1:12 PM

To: Evelyn Tamayo-Arias

Cc: Chris Alford; Petrea Marchand

Subject: RE: Yolo Branch Library Notice of Preparation

Evelyn,

Thank you for offering us the opportunity to comment on this project to upgrade and renovate the Yolo Branch Library in the town of Yolo. Since this is a renovation of an existing building within the town, we will not be commenting on this project. We do not anticipate any implications for species covered in the Yolo HCP/NCCP.

Susan Garbini

Research Associate

Yolo Habitat Conservancy

susan@yolohabitatconservancy.org

530-723-5909

From: [Mark Fink](#)
To: [Doug Davis \(dd@wmbarchitects.com\)](mailto:dd@wmbarchitects.com); "Chris Dugan"
Cc: [Sue Billing](#); [Dana Christy](#)
Subject: Another Yolo Branch NOP comment
Date: Wednesday, December 20, 2017 8:16:27 AM

Hi Doug and Chris,

Here are some additional public comments I have been asked to share with you.

Norma Berrettoni

I would recommend the following - just my thoughts:

Photos - gathered and scanned and digital and hard copy scrapbooks prepared. I suggest scanning and placing on thumb drives and stored in case of fire, etc (heaven forbid).

Testimonials - perhaps people can write down memories, etc. and these could be captured in a scrapbook.

I just love the architectural details on the exterior on the front of the building. Perhaps some of this could be incorporated on the interior of the new building, so as to preserve the workmanship, require less maintenance down the road and people will be more likely to notice the corbels, etc.

Fireplace - the tiles surrounding the current fireplace are very pretty. Perhaps carefully remove and preserve these and use in the interior design somewhere - not sure where. Perhaps Jim Adan could come up with something artsy to do. Perhaps an tile art project that could be hung somewhere?????

Rick mentioned that maybe some of the bookshelves could be used --- but, not sure how historical they are.

I always admired the crown molding in the meeting room during library meetings. If this can be removed carefully and stored perhaps it could be used someday somewhere --- when someone has 'divine inspiration!'

Yolo County Library

New Yolo Branch Library Building Project EIR
November 30, 2017 Scoping Meeting Comment Card

Joan Cotter
NAME

Zamora
ADDRESS


ORGANIZATION /AFFILIATION


E-MAIL ADDRESS

Comment: You can't save every old historic building.
Let's do what is quickest and most cost effective +
stop wasting time because time is money.

(Continue on back if necessary)

Thank You
Yolo County Library

received 12/5/17 

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APPENDIX B

**AIR QUALITY AND GREENHOUSE GAS
EMISSIONS ESTIMATES**

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Existing Yolo Branch Library - Yolo County, Annual

Existing Yolo Branch Library
Yolo County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Library	1.00	1000sqft	0.27	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	Wind Speed (m/s)	6.8	Precipitation Freq (Days)	54
Climate Zone	3			Operational Year	2011
Utility Company	Sacramento Municipal Utility District				
CO2 Intensity (lb/MW hr)	590.31	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Existing Yolo Branch Library - Yolo County, Annual

Project Characteristics - Modeler: CPD

Land Use - Lot acreage changed to reflect actual lot size

Construction Phase - No construction emissions estimate needed.

Off-road Equipment - Construction equipment removed from file.

Off-road Equipment - Construction equipment removed from file.

Off-road Equipment - Construction equipment removed from file.

Off-road Equipment - Construction equipment removed from file.

Off-road Equipment - Construction equipment removed from file.

Grading - Acres graded removed from file.

Energy Mitigation - On-site renewable energy based on County estimate.

Vehicle Trips - Trip rates decreased to reflect existing operations at 16 hours per week and 5 hours on saturday (presumed to be 43.8% of a library that operates 8 hours/day, 6 days/week).

Energy Use - Energy intensity reflect latest available data from the County.

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	0.00
tblConstructionPhase	NumDays	100.00	0.00
tblConstructionPhase	NumDays	10.00	0.00
tblConstructionPhase	NumDays	2.00	0.00
tblConstructionPhase	NumDays	5.00	0.00
tblConstructionPhase	NumDays	1.00	0.00
tblConstructionPhase	PhaseEndDate	6/22/2010	6/15/2010
tblConstructionPhase	PhaseEndDate	6/8/2010	1/19/2010
tblConstructionPhase	PhaseEndDate	1/14/2010	12/31/2009
tblConstructionPhase	PhaseEndDate	1/19/2010	1/15/2010
tblConstructionPhase	PhaseEndDate	6/15/2010	6/8/2010
tblConstructionPhase	PhaseEndDate	1/15/2010	1/14/2010

Existing Yolo Branch Library - Yolo County, Annual

tblEnergyUse	LightingElect	2.70	2.55
tblEnergyUse	NT24E	4.16	3.93
tblEnergyUse	NT24NG	3.84	9.90
tblEnergyUse	T24E	1.96	1.85
tblEnergyUse	T24NG	17.03	43.90
tblLandUse	LotAcreage	0.02	0.27
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblVehicleTrips	ST_TR	46.55	20.37
tblVehicleTrips	SU_TR	25.49	11.15
tblVehicleTrips	WD_TR	56.24	24.61

2.0 Emissions Summary

Existing Yolo Branch Library - Yolo County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
		Highest		

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.6000e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	5.1014	5.1014	1.6000e-004	8.0000e-005	5.1280
Mobile	0.0196	0.0847	0.2114	3.0000e-004	1.1746	1.8600e-003	1.1765	0.1202	1.7800e-003	0.1219	0.0000	27.7323	27.7323	2.6200e-003	0.0000	27.7978
Waste						0.0000	0.0000		0.0000	0.0000	0.1868	0.0000	0.1868	0.0110	0.0000	0.4627
Water						0.0000	0.0000		0.0000	0.0000	9.9300e-003	0.0912	0.1011	1.0200e-003	3.0000e-005	0.1342
Total	0.0245	0.0873	0.2137	3.2000e-004	1.1746	2.0600e-003	1.1767	0.1202	1.9800e-003	0.1221	0.1967	32.9249	33.1216	0.0148	1.1000e-004	33.5226

Existing Yolo Branch Library - Yolo County, Annual

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.6000e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	5.1014	5.1014	1.6000e-004	8.0000e-005	5.1280
Mobile	0.0196	0.0847	0.2114	3.0000e-004	1.1746	1.8600e-003	1.1765	0.1202	1.7800e-003	0.1219	0.0000	27.7323	27.7323	2.6200e-003	0.0000	27.7978
Waste						0.0000	0.0000		0.0000	0.0000	0.1868	0.0000	0.1868	0.0110	0.0000	0.4627
Water						0.0000	0.0000		0.0000	0.0000	9.9300e-003	0.0912	0.1011	1.0200e-003	3.0000e-005	0.1342
Total	0.0245	0.0873	0.2137	3.2000e-004	1.1746	2.0600e-003	1.1767	0.1202	1.9800e-003	0.1221	0.1967	32.9249	33.1216	0.0148	1.1000e-004	33.5226

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Existing Yolo Branch Library - Yolo County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2010	12/31/2009	5	0	
2	Site Preparation	Site Preparation	1/15/2010	1/14/2010	5	0	
3	Grading	Grading	1/16/2010	1/15/2010	5	0	
4	Building Construction	Building Construction	1/20/2010	1/19/2010	5	0	
5	Paving	Paving	6/9/2010	6/8/2010	5	0	
6	Architectural Coating	Architectural Coating	6/16/2010	6/15/2010	5	0	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,500; Non-Residential Outdoor: 500; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Existing Yolo Branch Library - Yolo County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading	Concrete/Industrial Saws	0	8.00	81	0.73
Building Construction	Cranes	0	4.00	231	0.29
Building Construction	Forklifts	0	6.00	89	0.20
Site Preparation	Graders	0	8.00	187	0.41
Paving	Pavers	0	7.00	130	0.42
Paving	Rollers	0	7.00	80	0.38
Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Grading	Rubber Tired Dozers	0	1.00	247	0.40
Building Construction	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Grading	Tractors/Loaders/Backhoes	0	6.00	97	0.37
Paving	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	0	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	0	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	0	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	0	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT

Existing Yolo Branch Library - Yolo County, Annual

3.7 Architectural Coating - 2010

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Existing Yolo Branch Library - Yolo County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0196	0.0847	0.2114	3.0000e-004	1.1746	1.8600e-003	1.1765	0.1202	1.7800e-003	0.1219	0.0000	27.7323	27.7323	2.6200e-003	0.0000	27.7978
Unmitigated	0.0196	0.0847	0.2114	3.0000e-004	1.1746	1.8600e-003	1.1765	0.1202	1.7800e-003	0.1219	0.0000	27.7323	27.7323	2.6200e-003	0.0000	27.7978

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Library	24.61	20.37	11.15	51,774	51,774
Total	24.61	20.37	11.15	51,774	51,774

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Library	15.00	8.00	9.00	52.00	43.00	5.00	44	44	12

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Library	0.449566	0.060608	0.187247	0.168691	0.052174	0.007964	0.028680	0.031552	0.000983	0.002636	0.007649	0.000795	0.001456

5.0 Energy Detail

Historical Energy Use: N

Existing Yolo Branch Library - Yolo County, Annual

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2.2304	2.2304	1.1000e-004	2.0000e-005	2.2399
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2.2304	2.2304	1.1000e-004	2.0000e-005	2.2399
NaturalGas Mitigated	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880
NaturalGas Unmitigated	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Library	53800	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880
Total		2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880

Existing Yolo Branch Library - Yolo County, Annual

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Library	53800	2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880
Total		2.9000e-004	2.6400e-003	2.2200e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	2.8710	2.8710	6.0000e-005	5.0000e-005	2.8880

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Library	8330	2.2304	1.1000e-004	2.0000e-005	2.2399
Total		2.2304	1.1000e-004	2.0000e-005	2.2399

Existing Yolo Branch Library - Yolo County, Annual

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Library	8330	2.2304	1.1000e-004	2.0000e-005	2.2399
Total		2.2304	1.1000e-004	2.0000e-005	2.2399

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.6000e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	4.6000e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

Existing Yolo Branch Library - Yolo County, Annual

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	7.0000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	4.6100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	7.0000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	4.6100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

7.0 Water Detail

Existing Yolo Branch Library - Yolo County, Annual

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.1011	1.0200e-003	3.0000e-005	0.1342
Unmitigated	0.1011	1.0200e-003	3.0000e-005	0.1342

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Library	0.0312889 / 0.0489391	0.1011	1.0200e-003	3.0000e-005	0.1342
Total		0.1011	1.0200e-003	3.0000e-005	0.1342

Existing Yolo Branch Library - Yolo County, Annual

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Library	0.0312889 / 0.0489391	0.1011	1.0200e-003	3.0000e-005	0.1342
Total		0.1011	1.0200e-003	3.0000e-005	0.1342

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.1868	0.0110	0.0000	0.4627
Unmitigated	0.1868	0.0110	0.0000	0.4627

Existing Yolo Branch Library - Yolo County, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Library	0.92	0.1868	0.0110	0.0000	0.4627
Total		0.1868	0.0110	0.0000	0.4627

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Library	0.92	0.1868	0.0110	0.0000	0.4627
Total		0.1868	0.0110	0.0000	0.4627

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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Existing Yolo Branch Library - Yolo County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

New Yolo Branch Library - Yolo County, Annual

New Yolo Branch Library
Yolo County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Library	3.80	1000sqft	0.65	3,800.00	0

1.2 Other Project Characteristics

Urbanization	Rural	Wind Speed (m/s)	6.8	Precipitation Freq (Days)	54
Climate Zone	3			Operational Year	2020
Utility Company	Sacramento Municipal Utility District				
CO2 Intensity (lb/MW hr)	590.31	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

New Yolo Branch Library - Yolo County, Annual

Project Characteristics - Modeler: CPD

Land Use - Lot acreage changed to reflect actual merged lot size

Construction Phase - Schedule per WMB information.

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Demolition -

Grading - Acres graded removed from file.

Vehicle Trips - Trip rates decreased to result in a doubling of trips as compared to existing conditions.

Road Dust - Assumption changed to be 100% paved road travel

Energy Use - Lighting intensity decreased to reflect 2019 building code.

Energy Mitigation - On-site renewable energy based on County estimate.

New Yolo Branch Library - Yolo County, Annual

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	1.00	7.00
tblConstructionPhase	NumDays	2.00	15.00
tblConstructionPhase	NumDays	100.00	101.00
tblConstructionPhase	NumDays	5.00	4.00
tblConstructionPhase	NumDays	5.00	21.00
tblEnergyUse	LightingElect	2.70	1.89
tblGrading	AcresOfGrading	3.50	0.50
tblGrading	MaterialImported	0.00	1,000.00
tblLandUse	LotAcreage	0.09	0.65
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblRoadDust	RoadPercentPave	94	100
tblVehicleTrips	ST_TR	46.55	10.72
tblVehicleTrips	SU_TR	25.49	5.87
tblVehicleTrips	WD_TR	56.24	12.96

2.0 Emissions Summary

New Yolo Branch Library - Yolo County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	3-4-2019	6-3-2019	0.3520	0.3520
2	6-4-2019	9-3-2019	0.3593	0.3593
3	9-4-2019	9-30-2019	0.0558	0.0558
		Highest	0.3593	0.3593

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005
Energy	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	12.3822	12.3822	4.8000e-004	1.6000e-004	12.4420
Mobile	0.0148	0.1033	0.1567	5.6000e-004	0.0393	6.8000e-004	0.0400	0.0106	6.5000e-004	0.0113	0.0000	51.3770	51.3770	2.4900e-003	0.0000	51.4393
Waste						0.0000	0.0000		0.0000	0.0000	0.7105	0.0000	0.7105	0.0420	0.0000	1.7602
Water						0.0000	0.0000		0.0000	0.0000	0.0377	0.3466	0.3843	3.8900e-003	1.0000e-004	0.5099
Total	0.0328	0.1072	0.1600	5.8000e-004	0.0393	9.8000e-004	0.0403	0.0106	9.5000e-004	0.0116	0.7482	64.1058	64.8540	0.0489	2.6000e-004	66.1514

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2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005
Energy	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	12.3822	12.3822	4.8000e-004	1.6000e-004	12.4420
Mobile	0.0148	0.1033	0.1567	5.6000e-004	0.0393	6.8000e-004	0.0400	0.0106	6.5000e-004	0.0113	0.0000	51.3770	51.3770	2.4900e-003	0.0000	51.4393
Waste						0.0000	0.0000		0.0000	0.0000	0.7105	0.0000	0.7105	0.0420	0.0000	1.7602
Water						0.0000	0.0000		0.0000	0.0000	0.0377	0.3466	0.3843	3.8900e-003	1.0000e-004	0.5099
Total	0.0328	0.1072	0.1600	5.8000e-004	0.0393	9.8000e-004	0.0403	0.0106	9.5000e-004	0.0116	0.7482	64.1058	64.8540	0.0489	2.6000e-004	66.1514

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	3/4/2019	3/15/2019	5	10	Structure removal
2	Site Preparation	Site Preparation	3/18/2019	3/26/2019	5	7	Grading per WMB
3	Grading	Grading	3/27/2019	4/16/2019	5	15	Foundation work
4	Building Construction	Building Construction	4/17/2019	9/4/2019	5	101	
5	Paving	Paving	9/5/2019	9/10/2019	5	4	
6	Architectural Coating	Architectural Coating	9/11/2019	10/9/2019	5	21	Finishing and coating

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 5,700; Non-Residential Outdoor: 1,900; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

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Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	10.00	0.00	10.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	2	5.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Grading	4	10.00	0.00	125.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	2.00	1.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	0.00	0.00	0.00	15.00	9.00	20.00	LD_Mix	HDT_Mix	HHDT

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3.1 Mitigation Measures Construction

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.2700e-003	0.0000	1.2700e-003	1.9000e-004	0.0000	1.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7700e-003	0.0430	0.0385	6.0000e-005		2.6900e-003	2.6900e-003		2.5600e-003	2.5600e-003	0.0000	5.2601	5.2601	1.0000e-003	0.0000	5.2852
Total	4.7700e-003	0.0430	0.0385	6.0000e-005	1.2700e-003	2.6900e-003	3.9600e-003	1.9000e-004	2.5600e-003	2.7500e-003	0.0000	5.2601	5.2601	1.0000e-003	0.0000	5.2852

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3.2 Demolition - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.4600e-003	2.5000e-004	0.0000	7.6000e-003	1.0000e-005	7.6100e-003	7.7000e-004	1.0000e-005	7.8000e-004	0.0000	0.3960	0.3960	1.0000e-005	0.0000	0.3964
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.6000e-004	1.9000e-004	1.8900e-003	1.0000e-005	0.0570	0.0000	0.0570	5.7700e-003	0.0000	5.7700e-003	0.0000	0.4947	0.4947	1.0000e-005	0.0000	0.4951
Total	3.0000e-004	1.6500e-003	2.1400e-003	1.0000e-005	0.0646	1.0000e-005	0.0646	6.5400e-003	1.0000e-005	6.5500e-003	0.0000	0.8907	0.8907	2.0000e-005	0.0000	0.8914

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.2700e-003	0.0000	1.2700e-003	1.9000e-004	0.0000	1.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7700e-003	0.0430	0.0385	6.0000e-005		2.6900e-003	2.6900e-003		2.5600e-003	2.5600e-003	0.0000	5.2601	5.2601	1.0000e-003	0.0000	5.2852
Total	4.7700e-003	0.0430	0.0385	6.0000e-005	1.2700e-003	2.6900e-003	3.9600e-003	1.9000e-004	2.5600e-003	2.7500e-003	0.0000	5.2601	5.2601	1.0000e-003	0.0000	5.2852

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3.2 Demolition - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.4600e-003	2.5000e-004	0.0000	8.0000e-005	1.0000e-005	9.0000e-005	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3960	0.3960	1.0000e-005	0.0000	0.3964
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.6000e-004	1.9000e-004	1.8900e-003	1.0000e-005	5.2000e-004	0.0000	5.3000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4947	0.4947	1.0000e-005	0.0000	0.4951
Total	3.0000e-004	1.6500e-003	2.1400e-003	1.0000e-005	6.0000e-004	1.0000e-005	6.2000e-004	1.6000e-004	1.0000e-005	1.7000e-004	0.0000	0.8907	0.8907	2.0000e-005	0.0000	0.8914

3.3 Site Preparation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.7000e-004	0.0000	2.7000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5200e-003	0.0312	0.0145	3.0000e-005		1.2900e-003	1.2900e-003		1.1800e-003	1.1800e-003	0.0000	3.0646	3.0646	9.7000e-004	0.0000	3.0888
Total	2.5200e-003	0.0312	0.0145	3.0000e-005	2.7000e-004	1.2900e-003	1.5600e-003	3.0000e-005	1.1800e-003	1.2100e-003	0.0000	3.0646	3.0646	9.7000e-004	0.0000	3.0888

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3.3 Site Preparation - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.0000e-005	7.0000e-005	6.6000e-004	0.0000	0.0199	0.0000	0.0199	2.0200e-003	0.0000	2.0200e-003	0.0000	0.1732	0.1732	0.0000	0.0000	0.1733
Total	9.0000e-005	7.0000e-005	6.6000e-004	0.0000	0.0199	0.0000	0.0199	2.0200e-003	0.0000	2.0200e-003	0.0000	0.1732	0.1732	0.0000	0.0000	0.1733

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.7000e-004	0.0000	2.7000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.5200e-003	0.0312	0.0145	3.0000e-005		1.2900e-003	1.2900e-003		1.1800e-003	1.1800e-003	0.0000	3.0646	3.0646	9.7000e-004	0.0000	3.0888
Total	2.5200e-003	0.0312	0.0145	3.0000e-005	2.7000e-004	1.2900e-003	1.5600e-003	3.0000e-005	1.1800e-003	1.2100e-003	0.0000	3.0646	3.0646	9.7000e-004	0.0000	3.0888

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3.3 Site Preparation - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.0000e-005	7.0000e-005	6.6000e-004	0.0000	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1732	0.1732	0.0000	0.0000	0.1733
Total	9.0000e-005	7.0000e-005	6.6000e-004	0.0000	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1732	0.1732	0.0000	0.0000	0.1733

3.4 Grading - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.8900e-003	0.0000	5.8900e-003	3.1400e-003	0.0000	3.1400e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.1500e-003	0.0645	0.0577	9.0000e-005		4.0300e-003	4.0300e-003		3.8400e-003	3.8400e-003	0.0000	7.8902	7.8902	1.5000e-003	0.0000	7.9278
Total	7.1500e-003	0.0645	0.0577	9.0000e-005	5.8900e-003	4.0300e-003	9.9200e-003	3.1400e-003	3.8400e-003	6.9800e-003	0.0000	7.8902	7.8902	1.5000e-003	0.0000	7.9278

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3.4 Grading - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.4000e-004	0.0183	3.0800e-003	5.0000e-005	0.0951	8.0000e-005	0.0951	9.6600e-003	7.0000e-005	9.7400e-003	0.0000	4.9501	4.9501	1.8000e-004	0.0000	4.9546
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.9000e-004	2.9000e-004	2.8400e-003	1.0000e-005	0.0854	1.0000e-005	0.0854	8.6600e-003	0.0000	8.6600e-003	0.0000	0.7421	0.7421	2.0000e-005	0.0000	0.7426
Total	9.3000e-004	0.0186	5.9200e-003	6.0000e-005	0.1805	9.0000e-005	0.1806	0.0183	7.0000e-005	0.0184	0.0000	5.6922	5.6922	2.0000e-004	0.0000	5.6972

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.8900e-003	0.0000	5.8900e-003	3.1400e-003	0.0000	3.1400e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.1500e-003	0.0645	0.0577	9.0000e-005		4.0300e-003	4.0300e-003		3.8400e-003	3.8400e-003	0.0000	7.8902	7.8902	1.5000e-003	0.0000	7.9278
Total	7.1500e-003	0.0645	0.0577	9.0000e-005	5.8900e-003	4.0300e-003	9.9200e-003	3.1400e-003	3.8400e-003	6.9800e-003	0.0000	7.8902	7.8902	1.5000e-003	0.0000	7.9278

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3.4 Grading - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.4000e-004	0.0183	3.0800e-003	5.0000e-005	1.0100e-003	8.0000e-005	1.0900e-003	2.8000e-004	7.0000e-005	3.5000e-004	0.0000	4.9501	4.9501	1.8000e-004	0.0000	4.9546
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.9000e-004	2.9000e-004	2.8400e-003	1.0000e-005	7.8000e-004	1.0000e-005	7.9000e-004	2.1000e-004	0.0000	2.1000e-004	0.0000	0.7421	0.7421	2.0000e-005	0.0000	0.7426
Total	9.3000e-004	0.0186	5.9200e-003	6.0000e-005	1.7900e-003	9.0000e-005	1.8800e-003	4.9000e-004	7.0000e-005	5.6000e-004	0.0000	5.6922	5.6922	2.0000e-004	0.0000	5.6972

3.5 Building Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0484	0.4960	0.3809	5.7000e-004		0.0306	0.0306		0.0281	0.0281	0.0000	51.6617	51.6617	0.0164	0.0000	52.0704
Total	0.0484	0.4960	0.3809	5.7000e-004		0.0306	0.0306		0.0281	0.0281	0.0000	51.6617	51.6617	0.0164	0.0000	52.0704

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3.5 Building Construction - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	6.9500e-003	1.3600e-003	2.0000e-005	0.0346	5.0000e-005	0.0346	3.5300e-003	4.0000e-005	3.5700e-003	0.0000	1.6143	1.6143	7.0000e-005	0.0000	1.6161
Worker	5.2000e-004	3.9000e-004	3.8200e-003	1.0000e-005	0.1150	1.0000e-005	0.1151	0.0117	1.0000e-005	0.0117	0.0000	0.9993	0.9993	3.0000e-005	0.0000	1.0000
Total	7.5000e-004	7.3400e-003	5.1800e-003	3.0000e-005	0.1496	6.0000e-005	0.1497	0.0152	5.0000e-005	0.0152	0.0000	2.6136	2.6136	1.0000e-004	0.0000	2.6161

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0484	0.4959	0.3809	5.7000e-004		0.0306	0.0306		0.0281	0.0281	0.0000	51.6617	51.6617	0.0164	0.0000	52.0703
Total	0.0484	0.4959	0.3809	5.7000e-004		0.0306	0.0306		0.0281	0.0281	0.0000	51.6617	51.6617	0.0164	0.0000	52.0703

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3.5 Building Construction - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	6.9500e-003	1.3600e-003	2.0000e-005	3.9000e-004	5.0000e-005	4.4000e-004	1.1000e-004	4.0000e-005	1.6000e-004	0.0000	1.6143	1.6143	7.0000e-005	0.0000	1.6161
Worker	5.2000e-004	3.9000e-004	3.8200e-003	1.0000e-005	1.0600e-003	1.0000e-005	1.0600e-003	2.8000e-004	1.0000e-005	2.9000e-004	0.0000	0.9993	0.9993	3.0000e-005	0.0000	1.0000
Total	7.5000e-004	7.3400e-003	5.1800e-003	3.0000e-005	1.4500e-003	6.0000e-005	1.5000e-003	3.9000e-004	5.0000e-005	4.5000e-004	0.0000	2.6136	2.6136	1.0000e-004	0.0000	2.6161

3.6 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.6600e-003	0.0157	0.0143	2.0000e-005		8.9000e-004	8.9000e-004		8.2000e-004	8.2000e-004	0.0000	1.9145	1.9145	5.5000e-004	0.0000	1.9282
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	1.6600e-003	0.0157	0.0143	2.0000e-005		8.9000e-004	8.9000e-004		8.2000e-004	8.2000e-004	0.0000	1.9145	1.9145	5.5000e-004	0.0000	1.9282

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3.6 Paving - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.9000e-004	1.4000e-004	1.3600e-003	0.0000	0.0410	0.0000	0.0410	4.1500e-003	0.0000	4.1600e-003	0.0000	0.3562	0.3562	1.0000e-005	0.0000	0.3564
Total	1.9000e-004	1.4000e-004	1.3600e-003	0.0000	0.0410	0.0000	0.0410	4.1500e-003	0.0000	4.1600e-003	0.0000	0.3562	0.3562	1.0000e-005	0.0000	0.3564

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.6600e-003	0.0157	0.0143	2.0000e-005		8.9000e-004	8.9000e-004		8.2000e-004	8.2000e-004	0.0000	1.9145	1.9145	5.5000e-004	0.0000	1.9282
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	1.6600e-003	0.0157	0.0143	2.0000e-005		8.9000e-004	8.9000e-004		8.2000e-004	8.2000e-004	0.0000	1.9145	1.9145	5.5000e-004	0.0000	1.9282

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3.6 Paving - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.9000e-004	1.4000e-004	1.3600e-003	0.0000	3.8000e-004	0.0000	3.8000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3562	0.3562	1.0000e-005	0.0000	0.3564
Total	1.9000e-004	1.4000e-004	1.3600e-003	0.0000	3.8000e-004	0.0000	3.8000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3562	0.3562	1.0000e-005	0.0000	0.3564

3.7 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0264					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8000e-003	0.0193	0.0193	3.0000e-005		1.3500e-003	1.3500e-003		1.3500e-003	1.3500e-003	0.0000	2.6809	2.6809	2.3000e-004	0.0000	2.6866
Total	0.0292	0.0193	0.0193	3.0000e-005		1.3500e-003	1.3500e-003		1.3500e-003	1.3500e-003	0.0000	2.6809	2.6809	2.3000e-004	0.0000	2.6866

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3.7 Architectural Coating - 2019

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0264					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8000e-003	0.0193	0.0193	3.0000e-005		1.3500e-003	1.3500e-003		1.3500e-003	1.3500e-003	0.0000	2.6809	2.6809	2.3000e-004	0.0000	2.6866
Total	0.0292	0.0193	0.0193	3.0000e-005		1.3500e-003	1.3500e-003		1.3500e-003	1.3500e-003	0.0000	2.6809	2.6809	2.3000e-004	0.0000	2.6866

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3.7 Architectural Coating - 2019

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	tons/yr										MT/yr						
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0148	0.1033	0.1567	5.6000e-004	0.0393	6.8000e-004	0.0400	0.0106	6.5000e-004	0.0113	0.0000	51.3770	51.3770	2.4900e-003	0.0000	51.4393
Unmitigated	0.0148	0.1033	0.1567	5.6000e-004	0.0393	6.8000e-004	0.0400	0.0106	6.5000e-004	0.0113	0.0000	51.3770	51.3770	2.4900e-003	0.0000	51.4393

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Library	49.25	40.74	22.31	103,596	103,596
Total	49.25	40.74	22.31	103,596	103,596

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Library	15.00	8.00	9.00	52.00	43.00	5.00	44	44	12

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Library	0.486608	0.042104	0.206882	0.127088	0.026765	0.005851	0.054651	0.039468	0.001006	0.001905	0.006007	0.000778	0.000886

5.0 Energy Detail

Historical Energy Use: N

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5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	8.1501	8.1501	4.0000e-004	8.0000e-005	8.1848
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	8.1501	8.1501	4.0000e-004	8.0000e-005	8.1848
NaturalGas Mitigated	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572
NaturalGas Unmitigated	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Library	79306	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572
Total		4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572

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5.2 Energy by Land Use - Natural Gas

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Library	79306	4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572
Total		4.3000e-004	3.8900e-003	3.2700e-003	2.0000e-005		3.0000e-004	3.0000e-004		3.0000e-004	3.0000e-004	0.0000	4.2321	4.2321	8.0000e-005	8.0000e-005	4.2572

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Library	30438	8.1501	4.0000e-004	8.0000e-005	8.1848
Total		8.1501	4.0000e-004	8.0000e-005	8.1848

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5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Library	30438	8.1501	4.0000e-004	8.0000e-005	8.1848
Total		8.1501	4.0000e-004	8.0000e-005	8.1848

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005
Unmitigated	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005

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6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.6400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0148					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005
Total	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	2.6400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0148					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005
Total	0.0175	0.0000	4.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	7.0000e-005	7.0000e-005	0.0000	0.0000	7.0000e-005

7.0 Water Detail

New Yolo Branch Library - Yolo County, Annual

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.3843	3.8900e-003	1.0000e-004	0.5099
Unmitigated	0.3843	3.8900e-003	1.0000e-004	0.5099

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Library	0.118898 / 0.185968	0.3843	3.8900e-003	1.0000e-004	0.5099
Total		0.3843	3.8900e-003	1.0000e-004	0.5099

New Yolo Branch Library - Yolo County, Annual

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Library	0.118898 / 0.185968	0.3843	3.8900e-003	1.0000e-004	0.5099
Total		0.3843	3.8900e-003	1.0000e-004	0.5099

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.7105	0.0420	0.0000	1.7602
Unmitigated	0.7105	0.0420	0.0000	1.7602

New Yolo Branch Library - Yolo County, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Library	3.5	0.7105	0.0420	0.0000	1.7602
Total		0.7105	0.0420	0.0000	1.7602

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Library	3.5	0.7105	0.0420	0.0000	1.7602
Total		0.7105	0.0420	0.0000	1.7602

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	-----------	-------------	-------------	-----------

New Yolo Branch Library - Yolo County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
----------------	--------

11.0 Vegetation

APPENDIX C

JUNE 2018 HISTORICAL RESOURCES REPORT

(Prepared by JRP Historical Consulting, LLC)

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Historical Resource Report

for

New Yolo Branch Library Building Project
37750 Sacramento St
Yolo, California 95697



Prepared for:

Yolo County Library
226 Buckeye Street
Woodland, CA 95695

and

MIG

2635 N. First Street Suite 149
San Jose, CA 95134

Prepared by:

JRP Historical Consulting, LLC
2850 Spafford Street
Davis, CA 95618

June 2018

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APPENDIX A – Department of Parks and Recreation (DPR) 523 Form for 14184 2nd Street

APPENDIX B – National Register of Historic Places Nomination for Yolo Branch Library

All photographs by JRP Historical Consulting, LLC, November 2017

Cover Photograph: Yolo Branch library, camera facing north

1. EXECUTIVE SUMMARY

The County of Yolo is planning to make improvements to the Yolo Branch Library in the community of Yolo. As a part of the New Yolo Branch Library Building Project, the County has acquired the property at 14184 2nd Street, which is adjacent to the branch library and includes a residence that was built c. 1878 and some outbuildings. The proposed project entails demolishing these buildings and constructing a new library. This report is in support of the Environmental Impact Report (EIR) prepared for the project in compliance with the California Environmental Quality Act (CEQA).

Improvements to the Yolo Branch Library qualifies as a discretionary action by the County and thus provisions of CEQA apply, specifically CEQA Guidelines Section 15064.5 and California Public Resources Code (PRC) Section 21084.1. As per CEQA Guidelines Section 15064.5(a), the County has determined that the library is a historical resource for the purposes of CEQA because the building was listed in the National Register of Historic Places (NRHP) in 1990. The property is historically significant for its associations with the Carnegie Library program in California (NRHP Criterion A) and as the work of noted architect William H. Weeks (NRHP Criterion C). Based on its NRHP status, the building is also listed in the California Register of Historical Resources (CRHR), significant under CRHR Criteria 1 and 3. Prior to this study no evaluation of the residence at 14184 2nd Street had been completed.¹

The County hired JRP Historical Consulting, LLC (JRP), under subcontract with MIG, to prepare this Historical Resource Report. This report examines whether the property at 14184 2nd Street is a historical resource and provides analysis of project impacts to the built environment. JRP concludes that 14184 2nd Street is not a historical resource under CEQA, as per CEQA Guidelines Section 15064.5(a) and that the demolition of the Yolo Branch Library will cause a substantial adverse change to the subject historical resource because the proposed project would materially impair the property through demolition, as per CEQA Guidelines Section 15064.5(b). This report also identifies feasible measures to mitigate and lessen the significant adverse changes to the historical resource associated with the project.

¹ Lucy Kortum, NRHP Nomination Yolo Branch Library, April 1990.

2. PROJECT DESCRIPTION²

The Yolo Branch Library, located near the center of the County (see Figure 1-1), was originally constructed in 1918. Recent inspections of the Yolo Branch Library have identified structural and other concerns that necessitate discontinuing long-term use of the existing Yolo Branch Library building. Given the Yolo Branch Library's existing condition, the Yolo County Library (YCL) is proposing to demolish and replace the existing Yolo Branch Library with a new library facility. In general, the YCL's proposed New Yolo Branch Library Project would involve:

- Removal of the existing Yolo Branch Library building and associated site features at 37750 Sacramento Street in unincorporated Yolo County;
- Removal of existing residential development at 14184 2nd Street in unincorporated Yolo County;
- Rezoning of the existing residential parcel to zoning (PQP) and General Plan land use (PQ) designations that permit a library use;
- Merger of the existing 0.27-acre library and 0.37-acre residential parcels into a single, 0.65-acre parcel of land; and
- Construction and operation of a new, approximately 3,800 square-foot, single-story Yolo Branch Library building.

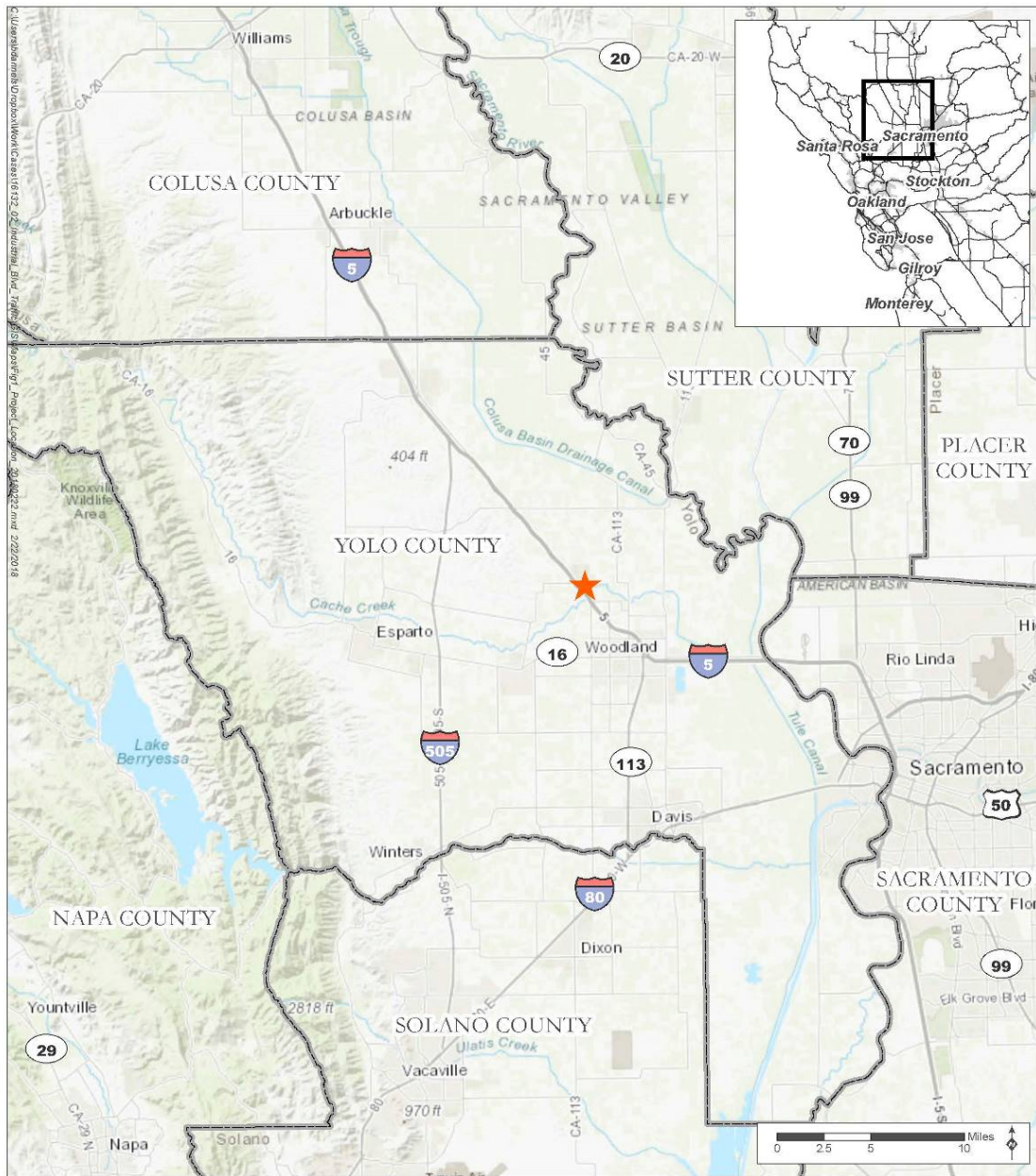
The YCL anticipates beginning site demolition in Spring 2019 and opening the new Yolo Branch Library Building in Winter 2019; however, the proposed project's construction schedule may change depending on the timing and availability of future funding. Although the start and end dates of construction may change, the type and total duration of potential construction activities would remain the same as described in the project EIR.

The proposed New Yolo Branch Library building would be a single-story, 3,800 square-foot building designed to incorporate the look and feel of the existing, historic Yolo Branch Library. The new building would be installed on a shallow concrete foundation and constructed using light-framed construction, with wood or metal stud framed walls and prefabricated wood trusses for the roof framing. The floor will be slab-on-grade over imported fill. The finished floor would be built approximately 18-24 inches above grade to comply with flood zone requirements, similar to the existing Yolo Branch Library building (and modular building).

The proposed project would be designed and constructed in accordance with California Energy Code (Title 24 Part 6) and California Green Building Standards Code (Title 24 Part 11) in effect at the time the construction contract is executed. The proposed project would be energy efficient, low maintenance, and comfortable, utilize durable, sustainable materials, and include replacement / expansion of the existing rooftop solar power system. The project is targeting net-

² MIG provided this project description.

zero energy use. The building will be Americans with Disabilities Act (ADA) compliant and will meet all building code requirements.



- ★ Project location
- ▭ County boundary



Figure 1-1 Project Location
New Yolo Branch Library Building Project

The table below lists the anticipated construction phases, duration, and the typical equipment used during construction of the project. Construction staging would occur on-site; construction workers would park on-site or along Sacramento Street or 2nd Street.

Summary of Project Construction Phases, Duration, and Equipment		
Construction Activity	Days^(A)	Typical Equipment^(B)
1. Demolition and Site Preparation	10	Demolition excavator, skid loader, haul trucks
2. Grading	7	Graders, scrapers, compactor, dump trucks, backhoe/loaders
3. Foundation	14	Backhoe/loaders, trencher, skid loader, concrete pump, concrete finishing machine
4. Building Construction	100	Material lifts, generator, air compressor, vendor delivery trucks
5. Paving	4	Graders, compactor, skid loader, paving machine, striping machine
6. Architectural (finishes)	21	Air compressor, material lifts, small power and hand tools
(A) "Days" refers to total work days		
(B) The typical equipment list does not reflect all equipment that would be used during the construction phase.		

Project construction would begin with the demolition and deconstruction of the existing, approximately 1,000 square foot library building and single-family home at 14184 2nd Street. All existing concrete, gravel and asphalt surfaces, landscaping, subsurface pipelines, etc. would be cleared and the site would be rough graded pursuant to the final site design and permissible construction practices. Substantial soil hauling is not expected for the project. The YCL estimates approximately 100 cubic yards of cut and 200 cubic yards of fill. It is anticipated that the cut material could be re-used on site as fill, requiring a net import of approximately 100 cubic yards. Additional trips are anticipated to off-haul building demolition materials and to import building construction materials.

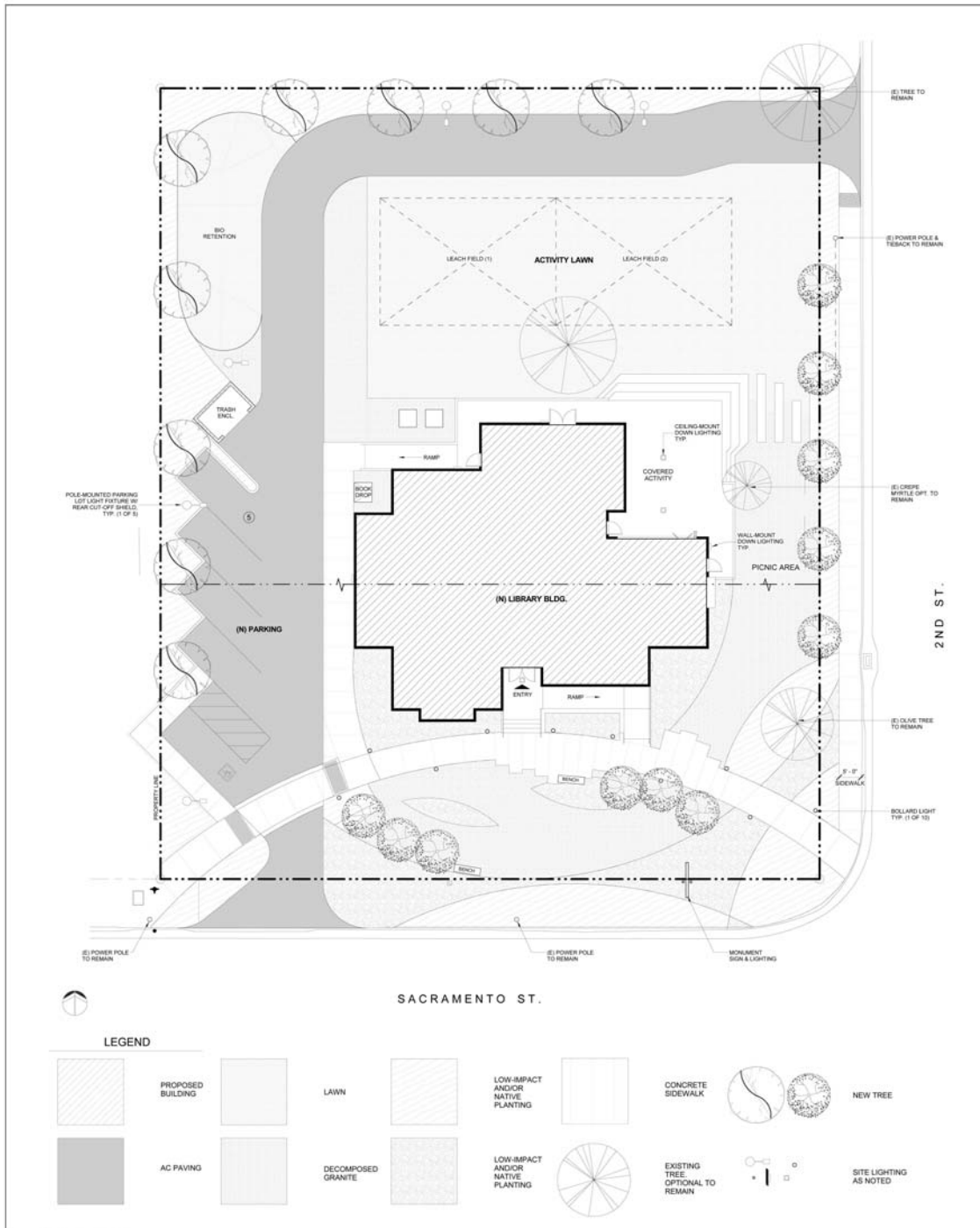
Prior to demolition activities, all structures would be surveyed for lead based paint and asbestos containing materials. If any such materials are identified, they will be appropriately remediated and disposed of, in accordance with all applicable laws and regulations.

Figure 2-6 and Figure 2-7 (from the Draft EIR) show the conceptual site plan and visual renderings for the proposed New Yolo Branch Library Building Project. The front of the new Yolo Branch Library building would have concrete pedestrian paths, bordered by decomposed granite paths and native, low-impact / drought tolerant ornamental planters. An activity lawn will be located to the north of the building. The interior property lines will be landscaped with native

plants and trees, and ornamental shrubs and plantings will also be planted on the site. The project includes perimeter planters and if necessary, a bioswale in the northwest corner of the site to detain and treat stormwater runoff to ensure the project site maintains pre-development rates and volumes of stormwater runoff.

Figure 2-8 (from Draft EIR) shows the conceptual floor plan for the New Yolo Branch Library Building Project. The key features of the conceptual floor and site plans include:

- Expanded book and media collections;
- Expanded public-use computer stations;
- Study rooms and distinct user group areas for children/family, teens, and adults;
- Central circulation desk and enhanced staffing resources;
- Staff work area for receiving, stocking and cataloging collection items, workspace for program planning and preparation, breakroom kitchenette, and storage;
- Large community room for joint use by library programs and the community;
- Covered outdoor activity area;
- Full accessibility to all public areas for individuals with disabilities;
- Efficient use of daylight, lighting, natural ventilation and HVAC systems; and
- Opportunity for outdoor gardens, seating and picnic areas, and activity lawn.



Source: WMB Architects, 2018

Figure 2-6 Proposed Site Plan
New Yolo Branch Library Building Project





Source: WMB Architects.

Figure 2-7 Conceptual Visual Rendering Front and View from 2nd Street
New Yolo Branch Library Building Project



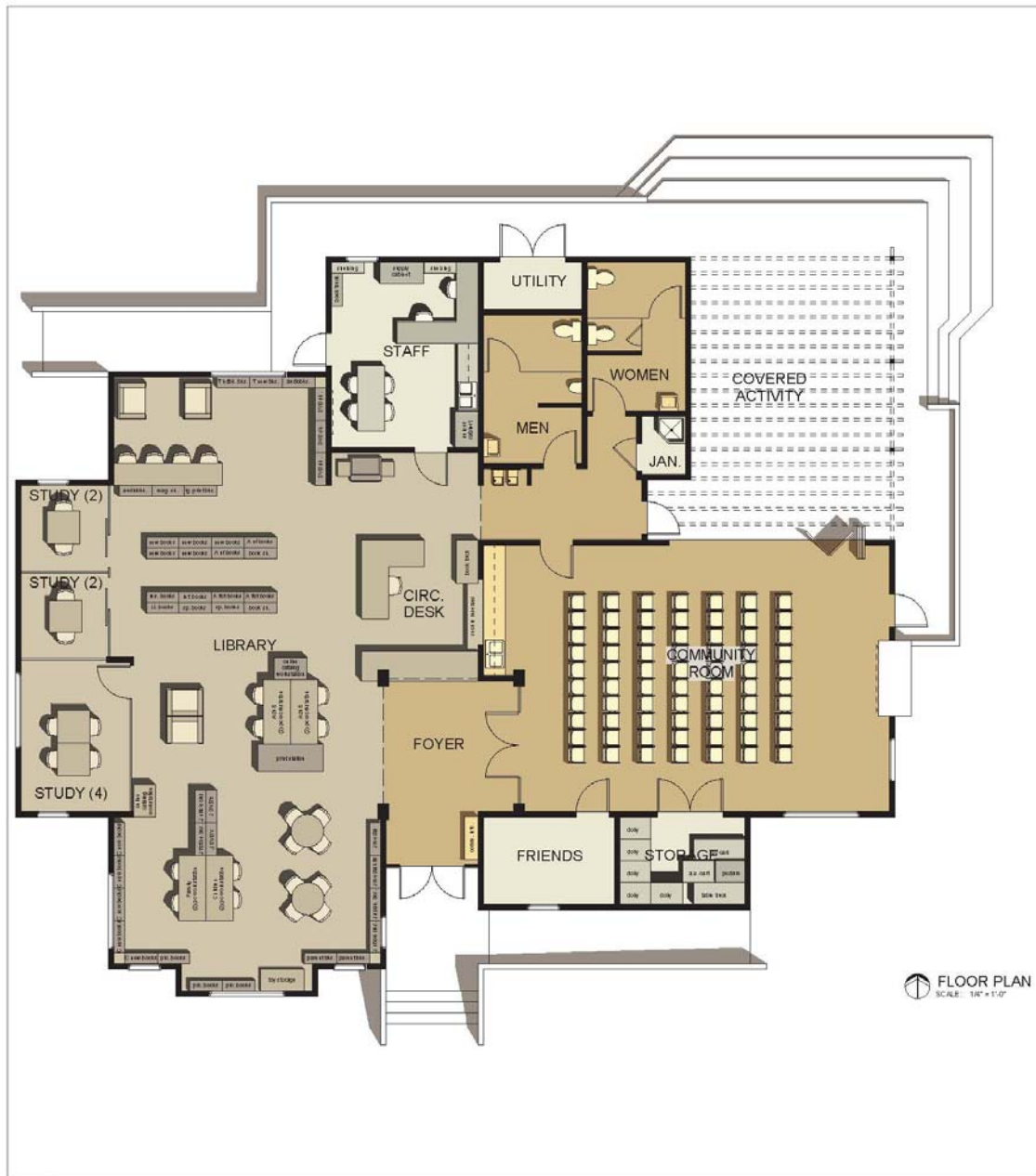


Figure 2-8 Conceptual Floor Plan
New Yolo Branch Library Building Project



3. IDENTIFICATION OF HISTORICAL RESOURCES

JRP identified a study area for this report in response to potential project impacts to known or possible historical resources. This study area includes the current Yolo Branch Library property on Assessor Parcel Number (APN) 025-401-013 and the approximately 0.37-acre property at 14184 2nd Street on APN 025-401-012. The proposed project is in a low density rural town. The proposed project is in keeping with the existing environment and therefore does not appear to have the potential to cause any indirect impacts upon neighboring parcels. No other properties were included in the historic resources study area for the proposed project.

JRP examined standard sources of information that identify known and potential historic resources to determine whether any additional buildings, structures, objects, districts, or sites had been previously recorded or evaluated adjacent to the proposed project. This included reviewing the California Historical Landmarks and Points of Interest publications and updates, NRHP, and CRHR, as well as the results of a California Historical Resources Information System records search through the Northwest California Information Center (NWCIC File No. 17-1545) requested by Robert Templar, archaeologist with MIG.³ The search indicated that the Yolo Branch Library was previously listed in the NRHP and is the only previously evaluated property in the study area.

Review of previous relevant studies identified a survey of the built environment resources of the town of Yolo in 1986 that included thirteen buildings, inclusive of the Yolo Branch Library, but not the property at 14184 2nd Street. During the 1986 survey NRHP and CRHR criteria were not applied, but the town was recognized as an example of rural small-town architecture. Six properties in the vicinity of this project's study area were given California Historical Resources Status Codes of 3 and 5 in the Office of Historic Preservation (OHP) Historic Property Data File, indicating that they appear individually eligible for the NRHP and/or CRHR, or are recognized as historically significant by local government. In addition, the OHP Property Data File lists a total of 34 built environment resources that have been recorded in, and in the vicinity of, Yolo. Of the 34 properties, 15 extant buildings are listed with a California Historical Resources Status Code of 3 or 5 (**Table 1**) and the Cache Creek Bridge is listed with a 2S2 code indicating that the structure has been determined eligible for listing in the NRHP. Besides the Yolo Branch Library, none of the properties identified in the 1986 survey or that are listed in the Office of Historic Preservation Historic Property Data File in and around Yolo will be impacted by the proposed project.

³ National Park Service, National Register Information System, online database: <http://nrhp.focus.nps.gov/natreghome.do?searchtype=natreghome> (accessed November 2017); Department of Parks and Recreation, *California Inventory of Historic Resources*, (Sacramento: Department of Parks and Recreation, March 1976); Office of Historic Preservation, *California Historical Landmarks* (Sacramento: California State Parks, 1996); and Office of Historic Preservation, *California Points of Historical Interest* (Sacramento: California State Parks, May 1992).

Table 1. Properties listed in OHP Property Data File in and around town of Yolo

Address ⁴	Name	Year Built	California Historical Resource Status Code ⁵
319 1 st Street	Giguere Meat Market	1879	3S
325 1 st Street	Hutton House/County Courthouse	1854	3S
220 2 nd Street	Blacksmith Shop	1853	3S
489 Cacheville Rd	Matlick House	1865	3S
502 Cacheville Rd	Asa Petit House	1870	3S
211 Sacramento St	Yolo Town Hall	1905	3S
419 Sacramento St	Jerome Borach House	1880	3S
543 Sacramento Street	Diamond Match Lumber	1925	5S2
5 th Street at CR 17	Leonard Knight House	1880	5
CR 15	Dufour Bridge	1919	5S2
CR 15	Asa Morris House	1868	3S
CR 16	Vick Crea	1915	5S2
CR 16A	Joseph T Cooper House	1904	3S
CR 16A	Lewis Cramer House	1870	3S
CR98	Mary's Chapel and Cemetery	1902	3S
CR 99W	Cache Creek Bridge	1921	2S2

JRP conducted fieldwork for the New Yolo Branch Library Building Project on November 9, 2017 to examine the existing condition of the Yolo Branch Library and record the property at 14184 2nd Street. JRP recorded the residence on a set of Department of Parks and Recreation (DPR) 523 forms, including a Primary Record; Building, Structure, and Object Form, and Continuation Sheets. See **Appendix A**. Research to identify the built date and history of the residence was conducted at the Yolo County Recorder's Office, Yolo County Archives, California State Library, and in JRP's extensive in-house library.

The Yolo Branch Library was listed in the NRHP in 1990. Lucy Kortum of Sonoma State University prepared the nomination following a multiple property listing for California Carnegie Libraries. The library was determined to be eligible under Criteria A and C at the local level for its associations with the development of Carnegie Libraries in California, and for its distinct Craftsman architecture designed by noted architect W.H. Weeks. The period of significance is given as 1918 to 1921, the start of which corresponds to the date the library was completed and opened to the public. No rationale is given for the 1921 ending date, although that was the year a similar library was built in Santa Cruz. The property is defined by the parcel it has historically

⁴ These addresses reflect an earlier numbering system that is no longer used.

⁵ Status codes indicate the results of previous evaluations – 2S2 individual property determined legible for the NRHP through consensus; 3S individual property appears eligible for NRHP through survey evaluation; 5 properties recognized as historically significant by local government; 5S2 individual property eligible for local listing.

sat upon. Fieldwork confirms that no significant changes have been made to the building since listing. Any changes are the result of maintenance activities or the lack of maintenance and continued deterioration. Appendix B includes the NRHP nomination.

The character-defining features of the Yolo Branch Library are not clearly identified in the NRHP nomination form, although there are features noted within the description of the building and, the property's Craftsman style is noted as part of its significance. During the site visit, JRP staff noted the characteristic features of the building. The building is set back from the property line and includes mature trees and vegetation on its lot blending with the community. The low, compact form of the building is typical of Craftsman architecture. The simplicity is off set by the asymmetry of the intersecting rooflines and the incorporated porch. The wood materials allow an expression of human workmanship, which is a key tenet of the Craftsman movement. The front windows are characterized by their large size and asymmetry. The lower portions of the windows are large single panes with the upper portion divided into three. These are topped with decorative hoods. Smaller windows flank the fireplace high on the east end. The roofline includes additional ornament using common Craftsman motifs. The eaves are open leaving the rafter tails exposed. Faux half timbering adorns the gable ends and solid brackets are placed at the gable peak and sides. The porch features paired square posts and wide shallow squared arches with the half wall. The Craftsman theme is continued on the interior. The interior walls are characterized by built-in shelving to the height of a plate rail with a picture rail several feet above that but below the ceiling. The fireplace creates a focal point and is incorporated into the built-in shelving. The design of the fireplace makes little use of ornament, but rather relies on the difference between the cream-colored brick and the dark green tile. See **Photographs 1-5**.

JRP's evaluation of the residence at 14184 2nd Street concludes that the property lacks historic significance and integrity. It does not meet the criteria for listing in the NRHP, CRHR, or any local listing, and the property is not a historical resource for the purposes of CEQA. The residence, the earliest portion of which was constructed about 1878 shortly after the Northern Railway reached the community, was owned by Claude Burke. After several transactions it was sold to the Woodward family whose family members owned and lived in the home through 1967. The property has undergone significant alterations over the years and does not retain historic integrity to the period of its construction or its early use. The DPR 523 form in **Appendix A** includes a full description and evaluation of this property, along with photographs of the property.

The only CEQA historical resource that may be impacted by the proposed project is the Yolo Branch Library.



Photograph 1. Exterior of the Yolo Branch Library showing the asymmetrical cross gable plan, camera facing north.



Photograph 2. Large front window, note asymmetrical upper and lower sashes with square decorative hood.



Photograph 3. Western gable end showing decorative half timbering and supporting bracket.



Photograph 4. Front porch with supporting square pillars and flattened arch. Rafter tails are visible under the roofline.



Photograph 5. Interior eastern end fireplace with green tile and cream brick. Flanking bookshelves are built in. Also visible is the high picture rail and cove ceiling.

4. IMPACTS ANALYSIS AND IDENTIFICATION OF APPROPRIATE MITIGATION MEASURES

4.1. IMPACTS ANALYSIS

The proposed New Yolo Branch Library Building Project requires the demolition of the existing Yolo Branch Library. This action would constitute a substantial adverse change because the historical resource would be materially impaired, as defined in CEQA Guidelines Section 15064.5(b)(1)-(2), and the proposed project would destroy the property's ability to convey significance under the CRHR.

4.2. IDENTIFICATION OF APPROPRIATE MITIGATION MEASURES

As part of compliance under CEQA Guidelines Section 15064.5(b)(4), YCL is required to identify feasible measures to mitigate and lessen the significant adverse changes associated with the project. As the project calls for the demolition of the building, there is no means to fully mitigate the impacts, but measures can be taken that would lessen the impacts.

CEQA Guidelines state that mitigation measures must be fully enforceable through permit conditions, agreements, or other legally binding instruments. Additionally, there needs to be a connection between mitigation measures and legitimate government interests, and the mitigation measures must be "roughly proportional" to the impacts of the project.⁶ The CEQA Guidelines do not prescribe what mitigation measures may be appropriate, but they do provide some parameters regarding the adequacy of such measures. In the case of historical resources, documentation of the resource by way of historic narrative, photographs, or architectural drawings, as mitigation for the effects of demolition, will not mitigate the effects to a point where no significant effect on the environment would occur.⁷ Archival documentation, however, is usually considered a mitigation measure that helps lessen impacts.

The following proposed mitigation measures are intended to address the CEQA provisions in relation to the historical significance of the Yolo Branch Library. The proposed measures also take into account their relative appropriateness in relationship to the project impacts upon the library. The recommended measures include a baseline treatment for all contributing elements of the property that includes 1) recordation and documentation under the Historic American Building Survey (HABS) Standards, 2) interpretation of the building addressing the importance of the Carnegie Library program, architect W.H. Weeks, and Craftsman architecture, and 3) design of the new building to incorporate salvaged and/or replication of character-defining features of the existing building.

⁶ CEQA Guidelines Section 15126.4(a)(4)

⁷ CEQA Guidelines Section 15126.4(b)(1)-(2)

4.2.1. Mitigation Measure 1: Documentation

Documentation and recordation of the existing library building must precede any construction, demolition, or removal activities. This mitigation measure shall be undertaken by a qualified historian / architectural historian (under the Secretary of the Interior's Professional Qualification Standards).⁸ It is recommended that the documentation follow the standards of the National Park Service's (NPS) HABS Historical Report Guidelines, as such standards will ensure the appropriate level of written and photographic recordation of the property's significant historic context and character-defining features. Use of HABS documentation guidelines is a standard method for preparing photographic and historic narrative documentation of historical resources for the purposes of project mitigation. The documentation of the former Yolo Branch Library should approximate HABS Level II documentation and include: a) select existing drawings, if available, that would be photographed; b) photographs following the NPS photo policy, of exterior and interior views, along with historic views, if available; and c) written data providing history and description of the property.⁹

YCL would retain the documentation for public benefit and copies of the documentation would be disseminated to interested parties identified during project approval process, particularly all relevant historical organizations. **Table 1** includes a list of proposed recipients; however, recipients need not be limited to those listed. The HABS documentation also could be made available via the YCL website. The proposed documentation is intended for public dissemination and not intended to be reviewed by NPS or transmitted to the Library of Congress and therefore would not be a full-definition HABS dataset.

⁸ Secretary of the Interior's Professional Qualification Standards are defined in 36 CFR Part 61, available online at: http://www.nps.gov/history/local-law/arch_stnds_9.htm.

⁹ NPS Heritage Documentation Programs website has the most recent editions of the Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation. See: <http://www.nps.gov/history/hdp/standards/index.htm>. Also, Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation: HABS/HAER Standards, originally published in the Federal Register, Vol. 48, No. 190, (Thursday, September 29, 1983), 44730-44734; and Historic American Buildings Survey/Historic American Engineering Record Cultural Resources Program National Park Service U.S. Department of the Interior Washington, D.C. 20013-7127 1990.

Table 2: Proposed List of Interested Parties for Documentation Dissemination

Proposed List of Interested Parties for HABS Dataset Dissemination	
Yolo County Archive	History San Jose
Yolo County Library	University of California Environmental Design Archives
Woodland Public Library	Oakland History Room – Oakland Public Library
California State Library – History Room	San Francisco Public Library
California Historical Society	National Trust for Historic Preservation— Western Office

Production of this mitigation would serve to document the significant physical characteristics of the property, including Craftsman details of the William H. Weeks designed building. Images should capture the character-defining features including the placement and location of the building upon its parcel, the compact mass and intersecting roofline, the porch with its square supports and flat arches upon a low wall, the asymmetrically divided windows and their decorative hoods, faux half-timbered gable ends, and the deep eaves and exposed rafter tails. Inside elements include the fireplace, built-in shelving, and cove ceiling.

Such documentation would be valuable to those studying the work of William H. Weeks, who was a prolific architect with known works in 152 communities, mainly in northern California. To produce such a volume of work he maintained multiple offices through his career. Because of the distribution of his work, no one facility has become a repository for documents related to his work. The above listed repositories cover local interest, several communities with multiple examples of his work, and statewide repositories for architectural documentation. Inclusion of documentation of the Yolo Branch Library at these repositories would allow researchers interested in his work access to the material for additional scholarship on Weeks and his work. Such documents allow researchers to compare his works and develop a better understanding of the body of his work and evolution of his designs.

Research for the HABS report would be partially based on the NRHP nomination prepared in 1989 and accepted in 1990. While the nomination lacked a discussion of the character-defining features, the document closely examines the process behind the funding of the building. Additional research may provide more information about the hiring of Weeks for the design of the building and the requirements for the building. Research to further develop Week’s involvement with the design may be located in county and library records, local newspapers, and other materials about William H. Weeks. This research would be necessary to develop the context for the architecture of the building.

This HABS report is intended to be the basis for interpretation in additional mitigation measures. The drawings, photographs, and written historical and contextual data in the report will provide the foundation for developing an appropriate interpretation for the library.

4.2.2. Mitigation Measure 2: Interpretation

Interpretation is the second most common mitigation measure for historical resources. Interpretation is the process of bringing historical events, processes, and designs to the public and engaging the public with the past. It provides meaning to the past and explains why a person, place, or event was important. Historic buildings provide information to the public about the history of a place, and as communities remake their environment they remove some clues about the past while introducing new features and growth. Interpretive activities help retain some of the past experience while allowing for new growth.

Interpretation can take many forms, but always relies upon documentation and facts. Documentation, such as that developed for the previous mitigation, will provide important needed information. Additional information could be developed from an oral history program involving the community and library staff. Such a program could gather useful information regarding the community's view of the library and its historical role in the community. This information can be useful in linking the historic building to people and their knowledge and history.

Presentation of information through signage, panels, or exhibits is the main means of interpretation to the general public. Signage installed outside the new library should provide information about the historic library, including its status as a Carnegie Library, its date of construction, and name of the architect who designed the building. A historic photograph or image would further enhance the signage. Inside the building, a multi-panel exhibition, for example, could tell the story of the library. Appropriate themes for the panels would include the Carnegie library program, the growth of the library in Yolo and its importance in education and civic development, and William H. Weeks and his design. Panels should be enhanced by graphic materials including photographs and possibly even salvaged materials. Text images and any selected materials should be determined prior to demolition to allow for salvage and photography in support of the exhibit panels. Interpretation is also possible through programming, brochures, booklets, and other written materials.

The YCL will need to determine the feasible methods for interpreting the Yolo Branch Library reflecting both the building's history and the needs and desires of the community. Guidance for developing themes and materials for interpretation is available from several sources. These

include the National Register Bulletin: *Telling the Stories: Planning Effective Interpretive Programs for Properties Listed in the National Register of Historic Places and Great Tours!*¹⁰

Like documentation, interpretation is meant to inform the public about the past. Interpretation explains not just the “what,” but the “why” of history. Through interpretation of the past, people can learn and understand the impact of past events and values upon their lives today and are informed of the choices before them.

4.2.3. Mitigation Measure 3: Design

The historic library’s significance is partially reliant on its architecture and design. As a design by William H. Weeks, it conveys information about period architecture and the Craftsman style as employed by a prominent northern California architect. Transfer and retention of key design features is feasible and can be a part of the mitigation package.

Several levels of incorporating design elements are possible: salvage, replication, and reinterpretation. Salvage involves the retention of actual materials from the original building and incorporating them into the new building. Salvage of materials and artifacts can also be used to bolster previously discussed interpretive exhibits. Replication is the copying of historic elements in new materials similar to that of the original. This recreates the original elements in fresh materials, replacing materials damaged beyond salvage. Reinterpretation involves using new materials to create features similar to those found on the original building, but such features are not exact replicas. These items may be produced in different material, or in different sizes to better accommodate the new building. Features selected for these treatments should relate to the building’s significance and its Craftsman architecture.

Generally, salvage is best for individual features that show distinct materials and workmanship. These features may be difficult to replicate using modern materials and techniques. Salvage is also appropriate for discrete features separable from the whole of the building. Reinterpretation will best suit items that are integrated into the building fabric, or where the amount needed is in excess of the possible salvaged materials. For example, the fireplace and window sashes are distinct items and may be separated from the building itself making them suitable for salvage. The extant trim-work and roof rafters, however, are incorporated into the building and would be difficult to salvage. Plus, the size and scale of those latter items are unlikely to be sufficient for the new building. Documentation of these features through drawings or small sections and reinterpretation based upon that documentation is better suited to these features. Salvage may

¹⁰ Ron Thompson and Marilyn Harper, *Telling the Stories: Planning Effective Interpretive Programs for Properties Listed in the National Register of Historic Places* (National Park Service, National Register History and Education, 2000); Barbara Abramoff Levy, Sandra Mackenzie Lloyd and Susan Porter Schreiber, *Great Tours!* (Walnut Creek: Alta Mira Press, 2011).

also be a part of the interpretive mitigation. Hardware and fixtures may be suitable exhibit pieces for interpretive exhibit. It would also be appropriate to provide some signage in the new building regarding the reuse or reinterpretation of materials from the historic building.

Design of the new building and selection of items for salvage or replication should consider both the aesthetics of Craftsman architecture, but also the philosophy and ethos behind the architectural style. Craftsman style developed as a reaction to the rapid industrialization of the second half of the nineteenth century. The style greatly relied upon showcasing the simple workmanship that went into items and the marks that left upon the materials. Natural materials and an intersection between the outdoors and indoors marked the ethos of the style. Physically, wood was a common material, along with stone, brick and metal. Handcrafted tiles, simple carving and an emphasis on joints were common aesthetic representations. The style also altered the architectural model of base, column, and capital to create a very tall base, narrow column, and capital as seen on the interior walls.

Current designs have relied, in part, upon reinterpretation of features. Features for reinterpretation were based upon the character-defining features and the feeling of the library as defined in community meetings. The new design has incorporated several of the character defining features of the original building. These are not in-kind replication of features, but an incorporation of design elements in new materials. Based upon the current design, the new design uses a low single-story volume with intersecting gable roofs. The building is clad in modern clapboard siding and uses asymmetrically divided windows with hoods. The eave will be left open with exposed rafter tails, simplified brackets will support the gables which will have faux half-timbering. Plans also call for the incorporation of a fireplace. Incorporation of these features provides a generalized, modernized version of the Craftsman aesthetic.

Currently the plans do not call for any salvaged materials. Salvaged materials can provide a sense of age and an actual artifact from the past. Salvaging materials takes advanced planning and is frequently limited to unique items rather than ubiquitous building materials. If not incorporated into the design of the new building, items may be selected to assist with the interpretation of the library and its history.

Plans for salvage need to be made in advance of demolition. Architectural elements to be included should embody the Craftsman style. The salvage plans should detail the following:

- What is to be salvaged for reuse.
- How and when in the process the salvage will occur.
- Who is responsible for the salvage.
- Where salvaged material will be stored during construction.
- When and how the salvaged items will be installed in the new building and by whom.

Salvage and reinterpretation plans would be complete prior to any demolition or dismantlement of the building. Proper salvage and reinterpretation plans would prevent any materials from being destroyed or removed prior to salvage and insure enough materials are available to document items. The *Secretary of the Interior's Standards for the Treatment of Historic Properties* (SOIS) guides the treatment of full buildings, but also provides a philosophical guide for the treatment of architectural materials. Accompanying guidance for specific materials is available in the *Guidelines for Preserving, Rehabilitating, Restoring & Reconstructing Historic Buildings*.¹¹ The guidelines provide useful information regarding specific materials and building systems such as windows, porches, and interiors.

Guidance from the SOIS should also be taken into consideration in the design process. As the original building is to be demolished and the new building is not intended to be a reproduction, the SOIS are not specifically applicable. However, the guidance regarding additions to historic buildings provides a framework upon which the new building has been, and can be, designed. This guidance indicates that new construction should not be a replication of the historic building, but discernable from the original. The design should be sympathetic to the original in massing, size, scale and design. Often repeating materials and the proportions of the original provides a harmonious balance. Recognizing key elements and repeating them in the new construction is also an element of the SOIS. As salvaged and reinterpreted items are incorporated into the new design, care should be taken to have salvaged items discernable from the new construction surrounding it. This could include signage that provides information about the use of historic materials in the new building.¹²

The design of the building in harmony with the original would allow the library to remain a portion of the historic community surrounding it, while providing full modern library services. Salvage of materials and installation within the new building would allow continued interaction with the past. Selection of salvaged materials would bring elements of the Craftsman style to the new building.

¹¹ Anne E. Grimmer, *The Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* (Washington, D.C.: US Department of the Interior, Technical Preservation Services, 2017).

¹² Grimmer, *The Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings*, 26.

5. CONCLUSION

YCL's New Yolo Branch Library Building Project proposes to replace the Yolo Branch Library, which will constitute a substantial adverse change on the existing historic Yolo Branch Library. The existing branch library is listed in the NRHP and CRHR, and it is a historical resource for the purposes of CEQA. The library is the only historical resource that will be impacted by the project. The adjoining property (141842nd Street) that will be used for the project is not a historical resource.

Measures presented in this report are proposed to help lessen the impacts of the project. The suggested measures included herein are documentation of the existing building, interpretation of the building, and integration of features from the historic building into the design for the new building.

6. PREPARERS' QUALIFICATIONS

JRP Partner Christopher McMorris (M.S., Historic Preservation, Columbia University) oversaw and contributed to this Historical Resource Report. Mr. McMorris has 19 years of experience and specializes in conducting historic resource studies for compliance with Section 106 of the National Historic Preservation Act and CEQA, as well as other historic preservation projects. He has served as a lead historian, principal investigator, and project manager on projects for federal, state, and local government as well as for engineering/environmental consulting firms. Many of these projects have involved inventory and evaluation of historic resources under the criteria for the NRHP / CRHR, along with analysis of effects projects may have on historic properties and measures to mitigate those effects. Mr. McMorris' experience also includes documentation of historic properties under the HABS and Historic American Engineering Record (HAER) programs. Based on his level of education and experience, Mr. McMorris meets and exceeds the United States Secretary of the Interior's Professional Qualification Standards under History and Architectural History (as defined in 36 CFR Part 61).

JRP Architectural Historian Cheryl Brookshear (M.S., Historic Preservation, University of Pennsylvania) contributed to this report. Ms. Brookshear has eleven years of experience in public history and historic preservation, conducting a wide variety of historical research, field work, and cultural resource management projects for compliance with Section 106 and CEQA. Her experience includes inventory and evaluation, effects and impacts analysis, conditions assessments and analysis, as well as intensive site documentation and recordation efforts. Ms. Brookshear also meets and exceeds the United States Secretary of the Interior's Professional Qualification Standards under History and Architectural History (as defined in 36 CFR Part 61).

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Appendix A

DPR 523 form for
14184 2nd Street

P1. Other Identifier: _____

*P2. Location: Not for Publication Unrestricted *a. County: Yolo

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Woodland Date 1981 T ; R ; of of Sec ; B.M.

c. Address 14184 2nd Street City Yolo Zip 95697

d. UTM: Zone , mE/ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)

Assessor Parcel Number 025-401-012

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This 1,157-square foot residence has an irregular floor plan consisting of a rectangular cross gable main portion and a shed roof porch and carport addition on the north side. The single-family residence is clad in wood board-and-batten siding and composition shingle roofing. The front third of the house sits upon brick piers, and the rear sits on poured concrete piers. The side gabled façade is symmetrical with two one-over-one replacement vinyl windows on either side of a replacement door. A porch approximately a half the width of the façade is centered. The porch has been rebuilt with free floating concrete steps leading up to the porch. Simple square posts support the framing for a shed roof over the porch. Windows on each end of the front section have been removed and the openings filled. (See Continuation Sheet.)

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



*P3b. Resource Attributes: (List attributes and codes) HP2 (Single Family Residence)

*P4. Resources Present:
Building Structure Object Site
District Element of District Other (Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) Residence, camera facing northwest, Nov. 9, 2017

*P6. Date Constructed/Age and Source: Historic Prehistoric
 Both
ca. 1878 / Deeds

*P7. Owner and Address:
Pedro and Oralia Juarez
7840 Rock Creek Way
Sacramento, CA 95824-4352

*P8. Recorded by: (Name, affiliation, and address)
Cheryl Brookshear
JRP Historical Consulting, LLC
2850 Spafford St
Davis, CA 95618

*P9. Date Recorded: Nov. 9, 2017

*P10. Survey Type: (Describe)
Intensive

*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

JRP Historical Consulting, LLC, "Historical Resource Report for New Yolo Branch Library Building Project," Yolo County, CA, prepared for Yolo County Library, 2018.

*Attachments: NONE Location Map Continuation Sheet Building, Structure, and Object Record Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List):

*Resource Name or # (Assigned by recorder) 14184 2nd Street
Page 2 of 7

*NRHP Status Code 6Z

B1. Historic Name: _____
B2. Common Name: _____
B3. Original Use: Residence B4. Present Use: Residence

*B5. Architectural Style: Side Gable Vernacular

B6. Construction History: (Construction date, alterations, and date of alterations) The front portion of this residence may include elements of a residence estimated to have been built 1878 on the site. Between 1912 and 1930 the rear part of the residence was removed and replaced with the existing. The side entry and carport and residing, based on ownership, was likely done in the 1950s-1960s. Replacement vinyl windows are likely from the early 2000s.

*B7. Moved? No Yes Unknown Date: Original Location: _____

*B8. Related Features:

B9a. Architect: Unknown b. Builder: Unknown

*B10. Significance: Theme Residential Development Area Yolo
Period of Significance n/a Property Type Residential Applicable Criteria n/a

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The property at 14184 2nd Street in Yolo does not meet the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). This property has been evaluated in accordance with Section 15064.5(a)(2)-(3) of the California Environmental Quality Act (CEQA) Guidelines, using the criteria outlined in Section 5024.1 of the California Public Resources Code, and is not a historical resource for the purposes of CEQA.

Historic Context

The small single-family residence at 14184 2nd Street is located in the unincorporated community of Yolo north of Woodland along Cache Creek. Cache Creek was named by exploring fur trappers who cached supplies along it during the 1840s. Spanish explorers had made little inroads to inland California, and it was not until 1843 that the Mexican government granted the area to Thomas Hardy as the Rancho Rio de Jesus Maria. This was one of five ranchos granted in Yolo county that year. Hardy raised cattle on the rancho and made few permanent improvements before he died in 1849, and the rancho was sold at auction. (See Continuation Sheet.)

B11. Additional Resource Attributes: (List attributes and codes) _____

*B12. References: Tom Gregory, *History of Yolo County, California* (Los Angeles: Historic Record Company, 1913); De Pue & Company, *The Illustrated Atlas and History of Yolo County California* (San Francisco: De Pue & Company, 1879); Joann L. Larkey and Shipley Walters, *Yolo County Land of Changing Patterns* (Northridge, CA: Windsor Publications, Inc., 1987); Sanborn Map Company, *Yolo California* (New York: Sanborn Map Company 1889, 1891, 1897, 1912, and 1930; US Census Bureau records; Yolo County Recorder records; *Woodland Daily Democrat*; and see B10 footnotes.

B13. Remarks:

*B14. Evaluator: Cheryl Brookshear

*Date of Evaluation: November 2017

(This space reserved for official comments.)



P3a. Description (Continued):

The rear section of the residence sits at a right angle to the façade. The wider rear roof has a lower pitch than the front section. **(Photograph 2)** The one-over-one vinyl, double hung windows are irregularly placed. A shed roofed side entrance and car port have been added off the northwest corner **(Photograph 3)**. The side entry begins behind the front section of the residence and runs along the side of the rear portion of the residence projecting five to six feet. The entry is clad in the same materials as the residence and has two wide windows of the same type as the rest of the house. The carport of covered deck extends further out from the entry. Supported on wood posts the carport is sided with multiple types of materials including lattice-work and drywall sides and what appears to be a metal roof.

B10. Significance (Continued):

James M. Harbin purchased the rancho and successfully defended it through the Public Land Commission that adjudicated the patenting of Spanish and Mexican Ranchos after the United States acquired California. As with many who defended their ranchos, the process bankrupted Habrin, and the rancho became the property of James Ben Ali Haggin and Lloyd Tevis, who came to own large portions of the state. Arrival of American settlers became a flood of immigrants to northern California once gold was found in the Sierra Nevada. Most just passed through the Sacramento and San Joaquin Valleys on their way to the gold fields. The greatest opportunity for long term gains, however, came in establishing businesses that served the needs of the miners. Yolo is located on Cache Creek at a crossing on the early trail from Benicia to Colusa and the gold fields. Thomas Cochran settled at the crossing in 1849. He was joined by A. Griffith that winter, and the two pioneers supplied basic shelter and meals to travelers heading to the northern gold fields. Griffin remained as the crossing acquired a mixture of buildings over the next several years. In 1855 Griffith, in partnership with J.H. Hutton, filed a town plat and continued development of the community. The plat named the community Cacheville for its location, eliminating the previous names of Cochran's Crossing and Hutton's. Hutton established a ranch in the vicinity and engaged in stock ranching. Additional farmers settled in the vicinity and the community developed a variety of services and businesses to support them.¹

A great boon to the community was the location of the County seat in Cacheville in 1857. The community grew, including the first newspaper in the county, the *Yolo Democrat*, a church, a cemetery, a mix of businesses catering to the agricultural growth, and county offices. The township with Cacheville as its center had a population of 1, 995 in 1860. However, that year was also the end of the boom for Cacheville, as the county seat was moved back to Washington (now West Sacramento).²

Goods and services for the surrounding agricultural settlement would become the mainstay for Cacheville through the 1860s. During the 1860s and 1870s the county experienced extensive agricultural growth as the land was taken up in farms and stock raising began to give way to grain production. Wheat and barley were the two large crops. As the 1870s came to a close, farmers also began to experiment with irrigated crops and orchards.³

The arrival of railroads through the 1860s and 1870s reshaped Yolo County. The California Pacific Railroad ran from Vallejo to Sacramento in 1869 where it met the new transcontinental Central Pacific Railroad. California Pacific continued building north to Marysville the following year. This growth sealed the fate of Cacheville as the line traversed Woodland and Knights Landing attracting growth to those communities and bypassing Cacheville.⁴

As more rail roads were constructed, Cacheville received a reprieve. The Northern Railway line between Woodland and Red Bluff would pass just southwest of the community beginning 1875. The surrounding area had grown agriculturally,

¹ Tom Gregory, *History of Yolo County, California* (Los Angeles: Historic Record Company, 1913) 51; De Pue & Company, *The Illustrated Atlas and History of Yolo County California* (San Francisco: De Pue & Company, 1879) 75; Joann L. Larkey and Shipley Walters, *Yolo County Land of Changing Patterns* (Northridge, CA: Windsor Publications, Inc., 1987) 33.

² De Pue, *The Illustrated Atlas and History of Yolo County California*, 75; Larkey and Walters, *Yolo County Land of Changing Patterns*, 33.

³ Larkey and Walters, *Yolo County Land of Changing Patterns*, 37-34.

⁴ Larkey and Walters, *Yolo County Land of Changing Patterns*, 46-47.

*Recorded by Cheryl Brookshear *Date November 9, 2018 Continuation Update

and with the arrival of the railroad, the community began building again. A town hall, IOOF hall, and church were added to the community between 1875 and 1891 augmenting the existing schoolhouse and church building. In addition, 400 acres on the opposite shore of Cache Creek was purchased by the Yolo Orchard Company. The fruit grower and dryer planted the acres with vineyards and several varieties of fruits and nuts. The community itself included shops, hotel, post office, and the Yolo Mills. Growth was slow but steady, the key change that the railroad brought was a final change to the community's name. The post office had always been known as "Yolo," despite the more descriptive geographical names used for the community. The railroad also used "Yolo" for the name of the depot, and to prevent misunderstandings, the community adopted the name.⁵

The arrival of the railroad aided the diversification of agriculture that would be the mainstay of the community through the twentieth century. Yolo County's agriculture remained diverse. Other areas remained a mix of irrigated and non-irrigated crops, orchards, and stock operations. Immediately following World War I the area experienced a period of general growth because of the disruption of agriculture in Europe. This ended with the outbreak of hoof and mouth disease in 1924 and its accompanying quarantine on agricultural exports from California. As the decades progressed, the shops once densely massed along Front Street including the original town hall declined and were removed. Additional homes were added to the western lots and the community began to move more towards the railroad tracks and the new warehouses there. The Grain Mill closed by 1912 removing agricultural processing from the community.⁶

The depression of the 1930s was tempered by the arrival to the area of Spreckles Sugar Company, which constructed a sugar beet processing facility southeast of Yolo beyond the Yolo Orchard Company. World War II offered increased prices for agricultural goods. Following the war additional housing was constructed in Yolo partially filling undeveloped lots and replacing earlier buildings. Improved roads and traveling conditions, however, prevented the return of commercial businesses.

The small residence at 14184 2nd Street sits on Block 8 of the original town plat of 1855. This block was the only one not divided into smaller lots. While the reason for leaving the block undivided is not known, public squares and locations for civic buildings were sometimes included on such plats. By 1875 the block had been divided into four quarters. The earliest known owner was Claude Burke who arrived in Cacheville by 1870 and owned the southeast corner of the block. Working as a store clerk, he and his wife owned \$1,000 of real estate. He was appointed the postmaster for Yolo in 1883. In 1887 he sold this property to Charles Brower. Brower had arrived in Cacheville by 1882 when he married Mary "Mollie" Hatcher. Records provide several occupations for Brower – miller, painter, and laborer. While industrious, frequent career changes resulted in little long-term impact from his efforts. It should be noted that among his careers was a carpenter and contractor. At this time tax records indicate that the small residence consisting of the front portion and a cross gable section approximately half the length of the front set at a right angle, was assessed at \$200 with another \$150 for the lot.⁷

During what appears to be one of Brower's transitions, he sold the property to R. W. Woodard in 1901. The sale for \$600 included the full southeastern corner of the block and all improvements with the condition that it was subject to a lien for state and municipal taxes for 1901. Roy Wellington Woodard was part of a well-known pioneering Yolo family. The family claimed to be heirs of Hardy and the Rancho Rio Maria Jesus, but their case had been rejected. His uncle George Woodward was known for breeding horses and had a ranch outside of Yolo. William Woodward, Roy's father was also

⁵ Larkey and Shipley Walters, *Yolo County Land of Changing Patterns*, 47-48; De Pue, *The Illustrated Atlas and History of Yolo County California*, 75; Sanborn Map Company, *Yolo California* (New York: Sanborn Map Company 1889, 1891, 1897, 1912).

⁶ Sanborn Map Company, *Yolo, California* (New York: Sanborn Map Company, 1897, 1912, 1930); Larkey and Walters, *Yolo County Land of Changing Patterns*, 48, 77-81.

⁷ Yolo County Recorder, *Cacheville Town Plat*, 1855, Map Book 1, 37; US Census Bureau, Manuscript Population Census 1870, California, Yolo County, Cache Creek Township, 70; Yolo County Recorder, Deed Claude Burke to Charles Brower, September 10, 1887, Deed Book 42, 205; California Voter Registers, Yolo County, 1886, 1888, accessed via ancestry.com; US Census Bureau, Manuscript Population Census 1900, California, Yolo County, Cacheville, enumeration district 195, sheet 4; "Brower, Former Yoloan, Succumbs," *Woodland Daily Democrat*, November 8, 1925 page 5; Sanborn Map Company, *Yolo, California* (New York: Sanborn Map Company, 1889); Yolo County Assessor, Assessment Book A 1900, 173, Yolo County Archives, Woodland, California.

*Recorded by Cheryl Brookshear *Date November 9, 2018 Continuation Update

involved in farming. Roy and his family had been renting a house in Yolo when Brower chose to sell. The Woodard household consisted of Roy, his wife Mamie and three daughters and were later joined by a son. Roy Woodard was respected in the community serving as the constable, and housing firefighting equipment at his shop. He worked on his parents' farm helping his mother manage after his father's death and as a blacksmith. During the 1920s his wife moved to the more active community of Woodland. Roy continued to live in Yolo with his divorced daughter Totabelle Jenks and her four children.⁸

During the time the Woodards occupied the home it underwent significant alterations. Between 1912 and 1930, a date estimated at 1920 by the county assessor, the rear of the house was completely rebuilt creating the current cross gable configuration. The concrete footings and stair to the porch were likely added at this time. The size of the lot was reduced in 1917 when the southern 67 feet was separated and was sold to W.L. Morris; this lot now contains the Yolo Branch Library.⁹

Roy Woodward died on November 6, 1945 and his estate including the currently configured lot and residence on Block 8 was transferred. During the settlement of probate the lot in Yolo was set aside for Roy's wife Mamie. While she had been living in Woodland, the home in Yolo was hers alone and the remaining estate divided between her and her children. In 1952 following her grandson Burdette Jenks' marriage, she sold the property to him and his wife. This remained their home while Jenks worked as a troubleshooter with Pacific Gas and Electric. This period from 1952 until 1967 is the likely period for the addition of the side entrance and carport, along with the residing of the house. The couple moved to Woodland in 1967, apparently renting out the residence. They sold the home out of the family in 2003 just before his death. The replacement windows are of the correct vintage to be from the new owners.¹⁰

Evaluation

This property is not eligible under NRHP Criterion A or CRHR Criterion 1 because it does not have important associations with significant historic events. This residence was constructed during a period of modest growth in Yolo following the arrival of the railroad. Significant growth had occurred earlier with the location of the county seat in the community between 1857 and 1860, and by the 1870s the community was a modest center for the surrounding agricultural development. Alterations to the property over time reflect changing occupants and their needs for expanding the residence.

This property is not significant under NRHP Criterion B or CRHR Criterion 2 because it is not associated with the lives of persons important to history. Claude Burke and Charles Brower were typical residents working as laborers and in various general services. Roy Woodward was well respected in the community serving as the constable and descended from an early Yolo area family. However, there is no evidence that his activities made a significant impact on the community or that he played an important role in history. Likewise, his grandson Burdette Jenks, led a productive life

⁸ Yolo County Recorder, Deed Charles F. Brower to R.W. Woodard, Deed Book 60, 23; Gregory, *History of Yolo County, California*, 629; US Census Bureau, Manuscript Population Census, California, Yolo County, Cacheville, enumeration district 164, 20; US Census Bureau, Manuscript Population Census 1900, California, Yolo County, Cacheville, enumeration district 195, sheet 4; US Census Bureau, Manuscript Population Census 1910, California, Yolo County, Cacheville, enumeration district 175, sheet 11A; US Census Bureau, Manuscript Population Census 1920, California, Yolo County, Cacheville, enumeration district 220, sheet 6A; US Census Bureau, Manuscript Population Census 1930, California, Yolo County, Cacheville, enumeration district 2, sheet 3A; [brief], *Woodland Daily Democrat*, November 21, 1905, 2; "The Stroller: Melvin Millsap," *Woodland Daily Democrat*, April 10, 1929, 1; "File Final Papers for New Hotel Wednesday," *Woodland Daily Democrat*, November 1, 1927, 1; "Norton Issues List of Yolo Fire Stations," *Woodland Daily Democrat*, May 14, 1927, 2; G. Laurence Meier, "Seek Man Familiar with Surroundings as Yolo Attacker," *Woodland Daily Democrat*, December 19, 1927.

⁹ Sanborn Map Company, *Yolo, California* (New York: Sanborn Map Company, 1912 and 1912 revised 1930); Yolo County Recorder, Deed R.W. Woodard to W.L. Morris, November 6, 1917, Deed Book 93, 274.

¹⁰ Yolo County Recorder, Estate of Roy W. Woodward Deceased, December 30, 1946, Official Records 253, 350; Yolo County Recorder, Deed Mamie I Woodard to Burdette and Ella Jenks, September 2, 1952, Deed Book 373, 346; "Burdette Jenks," *Woodland Daily Democrat*, May 12, 2003.

and was active in community organizations, but did not have a significant role in local, state, or national history.

Under NRHP Criterion C or CRHR Criterion 3, this property is not an important example of a type, period, or method of construction. This simple side gable building exhibits no distinct architectural style. As a vernacular building it uses the nationwide hall & parlor format with additions across the rear to result in a more massed plan design. The building was significantly altered in the 1920s to completely rebuild and reconfigure the rear portion of the house. This remodeling did not add any stylistic ornament or features, nor alter the building's design in an important manner. It is not the work of a master designer, nor does it embody high artistic value, factors that might imbue it with significance under these criteria.

This residence is not significant under NRHP Criterion D or CRHR Criterion 4 as a source (or likely source) of important information regarding history. It does not appear to have any likelihood of yielding important information about historic construction materials or technologies. Also, the property's land use, the layout of the extant built environment resources, and the relationship the buildings have with their surroundings are typical for Yolo properties of the period and do not appear to provide important information within the broader economic, social, and cultural setting of the region during its historic-period occupation.

In addition to lacking significance the building also lacks historic integrity. The rear portion of the house was rebuilt between 1912 and 1930 with an estimated date of the 1920s. This altered the original design, materials, and workmanship. Since that time additional changes including replacement windows, siding, and porch have rendered the integrity of design, materials, and workmanship to that period non-existent. The combination of the two periods of renovation have also affected the feeling and association of the building. The building does retain integrity of location, and setting, but those alone are unable to convey any significance the building may have.

The community of Yolo dates back to the earliest days of mass Euro-American settlement of California. A previous evaluation in 1986 by Kathleen Les of Les-Thomas Associates proposed a Town of Yolo district consisting of 13 buildings scattered on First Street and Second Street. These buildings appeared significant as a complete and intact collection of pioneer-era buildings rare within the county. No particular criteria were applied nor was it stated if the collection was eligible for the NRHP or CRHR. Not all buildings included in this evaluation were included in the Office of Historic Preservation Historic Property Data File, and determination regarding this possible district is unknown. Since 1986 three of the 13 buildings were demolished and a fourth building has been heavily altered. The property at 14184 2nd Street was not among the 13 properties identified as part of the possible historic district. Furthermore, regardless of the status of this district, the residence at 14184 2nd Street would not contribute to the district as it no longer retains integrity to the early years of Yolo.

Page 7 of 7

*Resource Name or # (Assigned by recorder) 18148 2nd Street

*Recorded by Cheryl Brookshear

*Date November 9, 2018

Continuation Update

Photographs:



Photograph 2. Rear portion of the residence, camera facing northeast.



Photograph 3. Side entry and carport, camera facing southwest.

Appendix B

National Register Nomination Form
Yolo Branch Library

United States Department of the Interior
National Park Service

National Register of Historic Places
Registration Form

NATIONAL
REGISTER

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in *Guidelines for Completing National Register Forms* (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

1. Name of Property

historic name Yolo Branch Library
other names/site number Yole Carnegie Library

2. Location

street & number 200 Sacramento St. n/a not for publication
city, town Yolo n/a vicinity
state California code CA county Yolo code 113 zip code 95697

3. Classification

Ownership of Property	Category of Property	Number of Resources within Property	
<input type="checkbox"/> private	<input checked="" type="checkbox"/> building(s)	Contributing	Noncontributing
<input checked="" type="checkbox"/> public-local	<input type="checkbox"/> district	<u>1</u>	_____ buildings
<input type="checkbox"/> public-State	<input type="checkbox"/> site	_____	_____ sites
<input type="checkbox"/> public-Federal	<input type="checkbox"/> structure	_____	_____ structures
	<input type="checkbox"/> object	_____	_____ objects
		<u>1</u>	<u>0</u> Total

Name of related multiple property listing:
California Carnegie Libraries

Number of contributing resources previously listed in the National Register 0

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Arthur Qualtrini 10/22/90
Signature of certifying official Date

State or Federal agency and bureau _____

In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Signature of commenting or other official _____ Date _____

State or Federal agency and bureau _____

5. National Park Service Certification

I, hereby, certify that this property is:

- entered in the National Register. See continuation sheet.
- determined eligible for the National Register. See continuation sheet.
- determined not eligible for the National Register.
- removed from the National Register.
- other, (explain:) _____

Delores Byers 12/10/90
Signature of the Keeper Date of Action

Entered in the National Register

6. Function or Use

Historic Functions (enter categories from instructions)

EDUCATION/library

Current Functions (enter categories from instructions)

EDUCATION/library

7. Description

Architectural Classification
(enter categories from instructions)

Bungalow/Craftsman

Materials (enter categories from instructions)

foundation Concrete

walls Wood

roof Asphalt

other Stucco

Describe present and historic physical appearance.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties:

nationally statewide locally

Applicable National Register Criteria A B C D

Criteria Considerations (Exceptions) A B C D E F G

Areas of Significance (enter categories from instructions)

Social History

Architecture

Period of Significance

1918-1921

Significant Dates

1918

Cultural Affiliation

n/a

Significant Person

n/a

Architect/Builder

Weeks, William H.

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

9. Major Bibliographical References

Previous documentation on file (NPS):

- preliminary determination of individual listing (36 CFR 67) has been requested
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey # _____
- recorded by Historic American Engineering Record # _____

See continuation sheet

Primary location of additional data:

- State historic preservation office
- Other State agency
- Federal agency
- Local government
- University
- Other

Specify repository:

California Carnegie Survey

10. Geographical Data

Acres of property Less than one acre

UTM References

A 10 603780 4287640
Zone Easting Northing

C

B
Zone Easting Northing

D

See continuation sheet

Verbal Boundary Description

AP # 25-400-13, located at the northwest corner of Sacramento and Second streets, City of Yolo.

See continuation sheet

Boundary Justification

The boundary includes the entire city lot that has historically been associated with the property.

See continuation sheet

11. Form Prepared By

name/title Lucy Kortum
organization (Sonoma State University) date 11/89 (rev. 4/90)
street & number 180 Ely Rd. telephone 707/762-6219
city or town Petaluma state CA zip code 94954

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY

Section number 7 Page 1

The Yolo Carnegie Library building is a small frame bungalow with Craftsman detailing. Clad in narrow shiplap, one story over a low foundation, the building consists of two wings joined in an L-shape. Each wing is under a low gable roof and, within the "L," the small entrance portico is under an extension of the side gable roof which is supported by square posts on top of a low porch wall. The building is painted a cream color with brown trim, and the roof is gray asphalt. Generous paired windows, an outside chimney indicating the fireplace within, and tall, well-established trees which surround it, contribute to the appearance of a classic California bungalow, except for the small sign under the front-facing gable: "Yolo County Public" in small letters above the much larger "Library." One of the last Carnegie libraries funded, and designed by noted Carnegie architect W.H. Weeks, the building was constructed for \$3400 in 1918. An outside air conditioner is the only addition to the building, and the integrity of style as reflected in its Craftsman detailing has been maintained.

The building is set well back from the street, with the shorter stem of the "L" on the left and facing the street, the longer stem parallel to the street. Within the "L," the small entrance portico under its low sloping roof is emphasized by paired slim square wooden columns, with central detailing, which rest on the enclosed porch wall and support the roof. Within may be seen two doors, one into the smaller left wing and the other into the center of the building. They are of solid oak framed glass, each flanked by narrow glass panes. To the right beyond the covered portico is an uncovered porch which extends almost the length of the side wing, and is reached by low, wide stairs.

In the gable end of the left wing, below the "Library" sign, and on the side of the right wing, are paired windows, one large pane below and the upper portion divided vertically into three. All are simply wood framed. On the side gable end there is an outside chimney of stucco, which projects through the extended overhang of the gable roof. Roof overhangs are trimmed with simple bargeboard, with brackets at the gable peak and below. Similar brackets are repeated at the portico roof, which is framed in at the side.

The interior of the building is essentially unchanged, though functions have altered somewhat as more library space was needed. The right wing, with fireplace, was the original reading room with shelves for books. The smaller left wing is now also used for library purposes; its own door from the portico is a reminder of its original function as a community meeting room. The main door from the portico enters a small central area connected by an arched entrance to the general reading room; it was separated from the community room by a sliding door. A small projection across part of the rear of the building provides additional space for office, rest rooms, and closets. Windows in the rear of the building, and those above the fireplace, replicate the careful attention to detail that characterizes the building.

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY

Section number 7 Page 2

The building is unaltered since it was built in 1918, except for the addition of an air conditioner, visible next to the chimney. It is in need of painting but is otherwise well cared for, and the integrity of its style has been maintained. In addition to the tall well-established cedar and olive trees, the small lot is generously planted with and pyracantha and other shrubs. The building is an important visual and social contributor to the small area that is downtown Yolo.

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY

Section number 8 Page 1

Yolo's Craftsman cottage Carnegie building was designed by W.H. Weeks, more widely known for his many "Greek temple" Carnegies. It is one of only four California Carnegies constructed of wood and which incorporate some elements of the "Craftsman" style; three are extant. Yolo County pioneered county library service even before the passage of California county library legislation, and a branch in the town of Yolo was among the county's first. When Carnegie funds were to be available to construct a permanent building for just one branch, the town of Yolo was again selected, both because of the dilapidated state of its current location and because it served a large rural constituency. The grant of \$3000 was offered September 14, 1917. Citizens raised funds to purchase the land, and the Board of Supervisors guaranteed tax support. The library opened December 1, 1918 and continues to serve the library needs of the Yolo area.

The town that would become Yolo was located at a natural ford across Cache Creek on the road from Benicia to Colusa, and was called Cacheville even though its post office, established in 1853, was known as "Yolo." Cacheville was the largest town in Yolo County during the time it served as its second county seat; Broderick was the first, from 1851-1857 and again, after Cacheville, from 1860-1862. Next the county seat moved to Yolo City (soon to become Woodland) where enterprising citizens were developing a thriving town based on irrigation, specialty crops, the 1864 arrival of the California Pacific railroad, and construction of a bridge across Cache Creek. Six years later, when Cacheville became a stop on the Northern Railroad (Central Pacific) route between Woodland to Red Bluff, it changed its name to Yolo so that the station name would match the post office name. The surrounding rural area had developed into extensive orchards, and the rural population of 250 served by the new town of Yolo equalled that of the town itself.

As late as 1910, Woodland was the only incorporated city in Yolo County. Its first library dated from 1874, the year of its incorporation. In 1903 Carnegie granted \$10,000 for a library building in Woodland, which was completed in 1905. In that year Woodland established a policy permitting rural residents to use the Woodland City Library free of charge. In 1910 the county board of supervisors contracted with Woodland to provide library service to the rural areas of the county, and in 1915 Carnegie provided an additional \$12,000 to enlarge the Woodland Library to accommodate this responsibility. Eventually forty-eight distribution points were established in elementary and high schools, and small branches were established in twenty-two towns, utilizing such sites as post offices and store fronts. Generally no rent was paid.

The first library in the town of Yolo dates from the county branch established in 1910 by the Woodland Library, among the first under the contract with the Yolo County Board of Supervisors. This pioneer grass-roots rural library service was acknowledged by library organizer Harriet Eddy, who herself travelled all over California for the State Library in its effort to establish county libraries. The Yolo branch included a reading room and was located "next to Borach's Store." Letters in the library files indicates that a permanent site was sought

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY

Section number 8 Page 2

as early as 1914. In 1917 the Yolo branch, for which Woodland paid \$5 a month, was in a "small frame building in very bad repair" and served a population of 1500.

Yolo County Library files contain copies of correspondence between Yolo County Librarian Eleanor Hitt and James Bertram of the Carnegie Corporation, beginning January 30, 1917, and extending through April 1, 1918. The first items are resolutions from the Board of Supervisors, documenting the request of \$5000 each for branch library buildings in the towns of Broderick and Yolo. Hitt sent a cover letter and also provided county maps showing towns and population distribution. In the ensuing correspondence, some twenty letters and resolutions, Bertram explained in much more detail than was his usual custom the rationale for his decisions. In her responses, Eleanor Hitt is equally frank and forthright about Yolo County's position.

Responding to Hitt's initial request, Bertram noted that 1900 and 1910 census figures showed a stable population for Yolo County, and doubted the population projection "that the county is practically doubling its population during this decade." He also requested a list of all Yolo towns with a population of over 1000 in 1910, and questioned the choice of Broderick and Yolo, both "at one end of the county."

Hitt cited Board of Trade figures as basis for her estimate that Yolo County's 1910 population of 13,926 would grow to 18,000 by 1917, and called Bertram's attention to the fact that Woodland was the only city in Yolo County with a 1910 population above 1000, the rest of the communities being supported by their outlying agricultural population. She named four communities in other parts of the county where branch buildings should soon be built, and calculated that at \$5000 for each of them, Yolo County taxpayers would have to pay just over 38 cents to generate the amount required to maintain them at the rate required by Carnegie policy.

In an unusual three page response, dated March 9, 1917, Bertram carefully reviewed the Carnegie policy, especially in regard to city/county relationships, and reiterated his faith in actual census figures. According to his calculations, it was not Woodland but Yolo County that already had been the recipient of \$22,000 of Carnegie funds, and "according to our usual [population] standards, everything being equal," Yolo County with its present actual population might be eligible for \$25,000 to \$30,000. He further stated that "Beaus* California has county library systems it cannot get from this Corporation more favorable appropriations than other sections of the country." He closed by suggesting that she wait until at least the publication of the 1920 census "giving Federal authority for the population in each instance."

**Note that "beaus" in the above sentence is an example of the simplified spelling used by Carnegie and Bertram. Other examples appear in subsequent passages quoted.*

United States Department of the Interior
National Park ServiceNational Register of Historic Places
Continuation Sheet

YOLO BRANCH LIBRARY; CARNEGIE LIBRARY

Section number 8 Page 3

Hitt responded that Miss Steffens of the California State Library, who had recently met with Bertram, had conveyed Bertram's policy that the maximum that the Corporation would provide a city, county, or town, was an amount so calculated that the required annual maintenance tax of one-tenth of the grant amount, would not exceed fifty cents per capita. She added that "you are entirely mistaken in our attitude if you think that because of its county library system, California expects more favorable appropriations or consideration. . . than other sections of the country. We are merely trying to meet the growing library needs of our people with whatever means we can legitimately employ." Also, Hitt was "curious to know" why they were not informed immediately after their January 30 application that they were not eligible for branch library funding; "I would have thought that so important a condition would have been made clear in the first place."

Bertram disclaimed Miss Steffens fifty cent figure ("I never sought to give Miss Steffens this understanding. . .") and then relented somewhat. "The tone of your letter is one of 'dissatisfied resignation' as if there is apparently no prospect of getting anything [underlining Bertram's]. I did not say so in my letter. . . Suppose you select the most urgent community or district and make a plea on its behalf for one building. . . The 1920 Federal Census is not far off. . . for use in considering further the needs of Yolo County."

Hitt chose Yolo, based on the condition of its present building, and added that she was sure the supervisors would "gladly accept a smaller amount if the Carnegie Corporation regards \$5000 as too large a sum of money for a library building that serves a population of about 1500 people (in the town and the surrounding country)." But Bertram questioned the choice of Yolo: "[I do] not wish to argue with you because you are on the ground and therefore know the circumstances intimately. . . [but Yolo is]. . . relatively close to the present building -- only four and a half miles from it." Hitt reconsidered but did not relent because "Yolo is among the largest in point of circulation of books although it is the most inadequately housed." She noted that Yolo was used by those in the surrounding rural area between Yolo and Woodland (which apparently no longer provided free library use to people outside of the city) and that the community itself had the greater interest in obtaining a library. Bertram next wondered whether "if we concede that library facilities should be provided at Yolo," it couldn't be built for \$2500 or \$3000; Hitt, after citing increased building and furnishing costs, said that she was "sure that we would gladly accept whatever amount the Carnegie Corporation might consider sufficient and would do our utmost to use it to the best advantage."

All of these exchanges took place between the end of January and mid-June, 1917. On June 18 Bertram wrote that the application would be considered at the next Carnegie Corporation meeting which "will probably not be held for some time to come." The offer of \$3000 was mailed September 14, 1917. The few remaining Bertram/Hitt letters were concerned with

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY
Section number 8 Page 4

transmittal of pledges and resolutions and arrangements for payment. Citizen interest was verified when they raised by subscription the \$300 cost of the lot. The total building cost was \$3400, with an additional \$1034 provided by Yolo County for furnishings.

The Yolo Branch Library has not generally been attributed to any architect. However Betty Lewis of Watsonville, in her extensive research into the work of William H. Weeks, located a references in California Libraries Quarterly News Items: in January 1918, that plans for the Yolo building were being drawn by W.H. Weeks; in July 1919, that W.H. Weeks was the architect. Further substantiation of Weeks as architect is the almost exact similarity of the Yolo building to the Santa Cruz East Side Library, designed by Weeks and completed September, 1921, also with a \$3000 Carnegie grant, and now no longer standing. More recently and conclusively, the Yolo County Archives/Records Center reports possession of six pages of blueprints and seventeen pages of specifications for the construction of the building (Maps & Blueprints #223), with Weeks' signature.

The building opened December 1, 1918 and was dedicated in January 1919 in ceremonies planned by Yolo Farm Bureau Center members. Today the Yolo Branch Library continues to serve the people of the area.

United States Department of the Interior
National Park Service

**National Register of Historic Places
Continuation Sheet**

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY

Section number 9 Page 1

Bobinski, George S. Carnegie Libraries: Their History and Impact on American Public Library Development. Chicago: American Library Association, 1969.

Eddy, Harriet G. County Free Library Organizing in California, 1909-1918. Berkeley: Committee on California Library History, Bibliography, and Archives of the California Library Association, 1955.

Larkey, Joann and Shipley Walters. Yolo County: Land of Changing Patterns. Windsor Publications Inc., 1987.

Van Slyck, Abigail A. "Free to All: California Libraries and the Transformation of American Culture, 1886-1917." Ph.D. diss., University of California at Berkeley, 1989.

California Carnegie Library survey form: Lois Nash, Chairman, Yolo County Historical Advisory Committee, 1218 Sequoia Place, Davis 95616

Also from Lois Nash:

Yolo County Historic Resources Survey 1986.
Photographs, information, referrals

From the collection of Betty Lewis:

California Libraries, 13:1 (January 1918), p. 81; 14:1 (January 1919), p.75; 14:3 (July 1919) pp. 170 and 345.

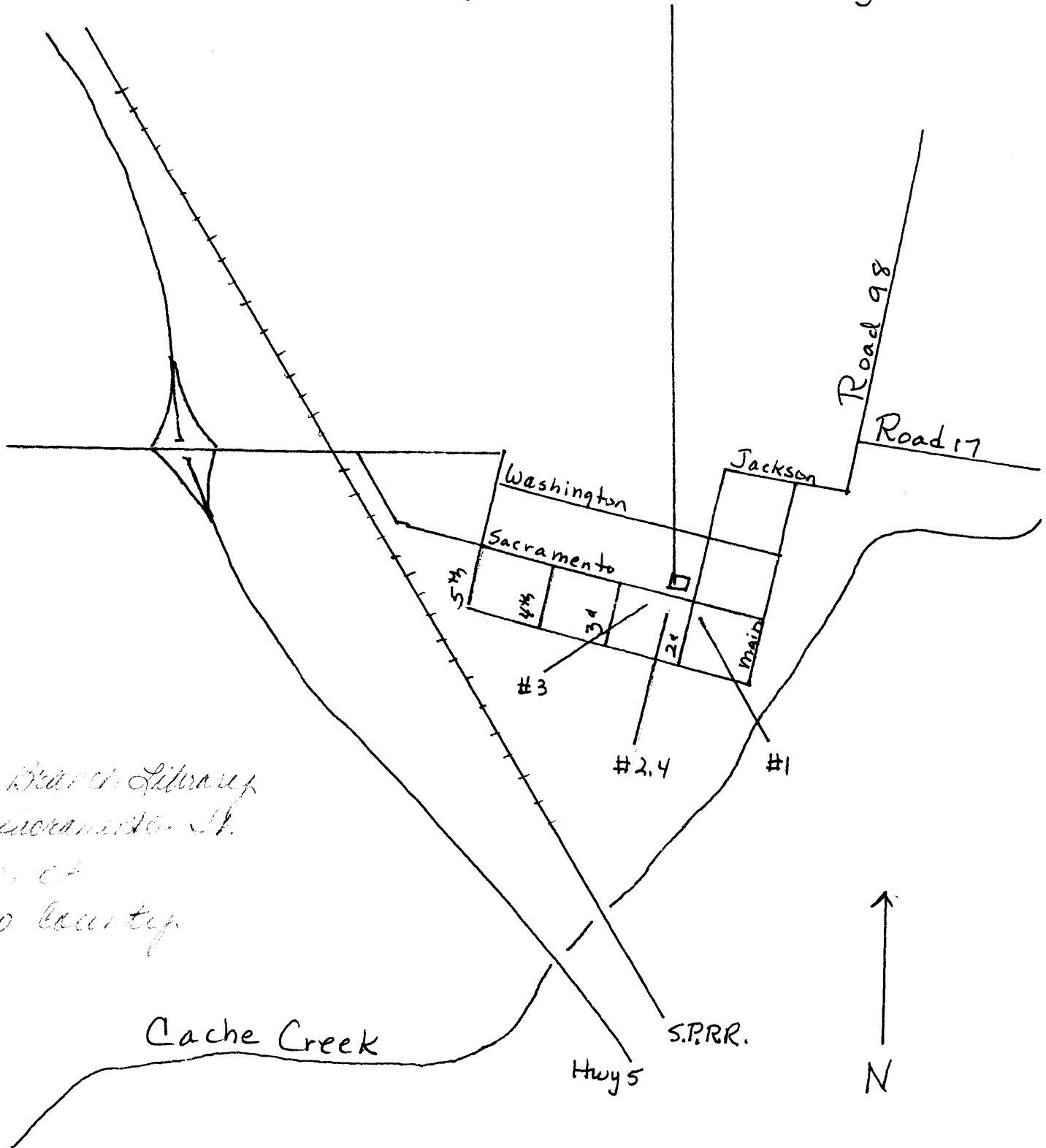
From Yolo County Library:

Correspondence between James Bertram and Eleanor Hitt, 1917-18.

CALIFORNIA CARNEGIE LIBRARIES: YOLO BRANCH LIBRARY
PHOTOGRAPHS

1. Yolo Branch Library
 2. 200 Sacramento St.
 3. Yolo CA 95697
 4. Vina Breyfogle
 5. September, 1989
 6. California Carnegie Survey
 7. Right front, view to north
 8. Photo # 1
-
6. Front, view to north northeast
 7. Photo #2
-
6. Left front, view to northeast
 7. Photo #3
-
6. Entrance, view to north northeast
 7. Photo #4

Yolo Branch Library



Yolo Branch Library
200 Sacramento St.
Yolo, CA
Yolo County

Cache Creek

Hwy 5

S.P.R.R.





Yolo Branch Library
Yolo County CA

Yolo, CA
Yolo Carnegie #1034



Yolo Branch Library
Yolo County CA

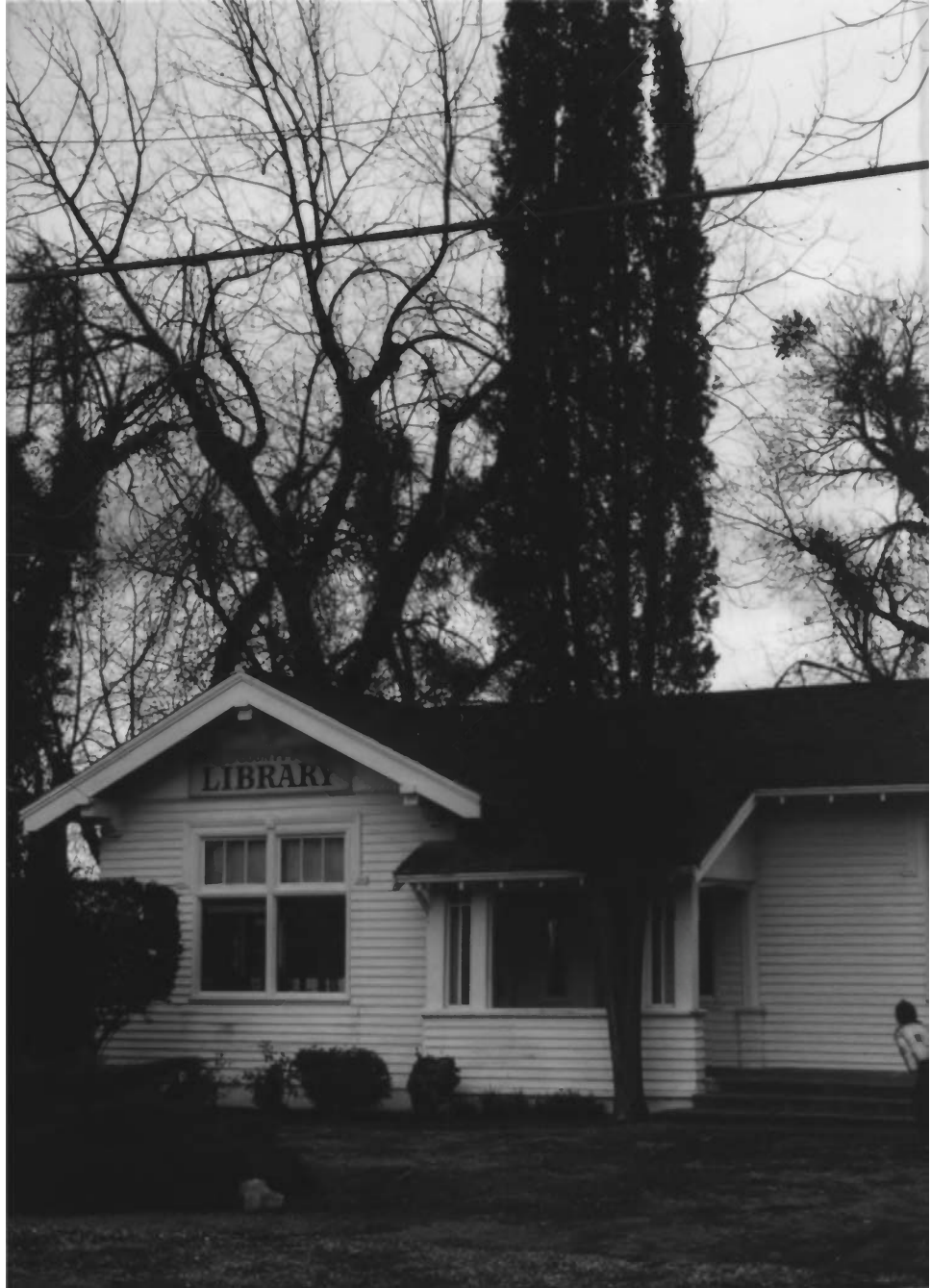
Yolo, CA

Yolo Carnegie #2 of 4



Yale Branch Library
Yale County CT

Uolo Carnegie #3 of 4



Yolo Branch Library
Yolo County CA

Yolo, VA

Yolo Carnegie #4 of 4

APPENDIX D

**CULTURAL / TRIBAL CULTURAL RESOURCES
CONSULTATION INFORMATION**

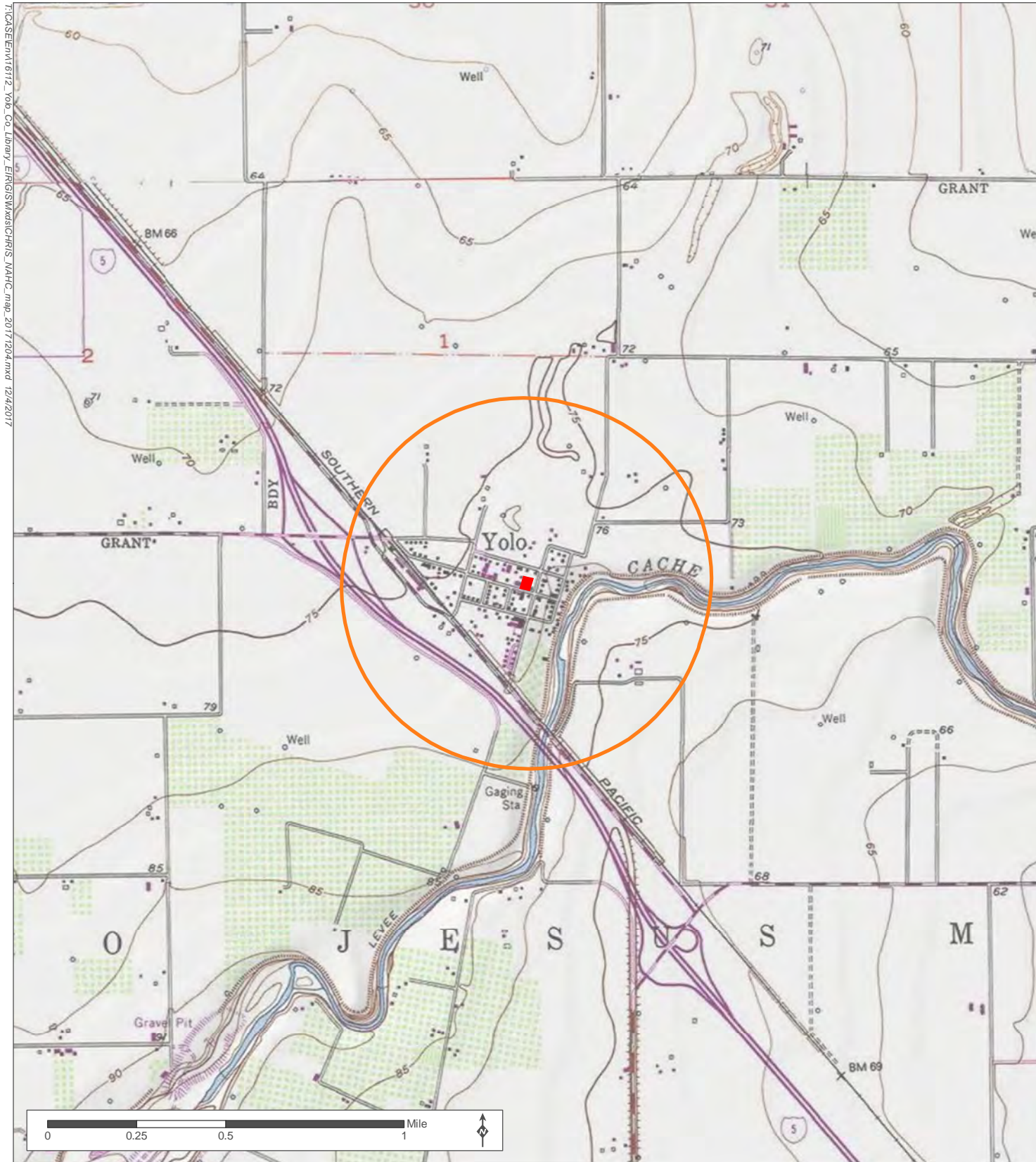
- D1: California Historical Resource Inventory System (CHRIS) Search
- D2: Native American Heritage Commission (NAHC) Sacred Lands File (SLF) Search
- D3: Native American Scoping
- D4: Assembly Bill (AB) 52 Consultation

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APPENDIX D1

**CALIFORNIA HISTORICAL RESOURCE INVENTORY
SYSTEM (CHRIS) SEARCH**

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Source: ESRI 2014; USGS Online 2014; MIG 2017

- Project Area
- Project 0.5 Mile Area of Potential Effect (APE)

Woodland 7.5 Minute USGS Quadrangle
 Township 10N; Range 1E
 UTM 10N 4287858 mn.N 603648 mn. E
 Scale 1:24,000

Yolo County Library Project Location and Buffers

CALIFORNIA
HISTORICAL
RESOURCES
INFORMATION
SYSTEM



ALAMEDA
COLUSA
CONTRA COSTA
DEL NORTE

HUMBOLDT
LAKE
MARIN
MENDOCINO
MONTEREY
NAPA
SAN BENITO

SAN FRANCISCO
SAN MATEO
SANTA CLATA
SANTA CRUZ
SOLANO
SONOMA
YOLO

Northwest Information Center
Sonoma State University
150 Professional Center Drive, Suite E
Rohnert Park, California 94928-3609
Tel: 707.588.8455
nwic@sonoma.edu
<http://www.sonoma.edu/nwic>

12/20/2017

NWIC File No.: 17-1545

Robert Templar
MIG
2635 North First Street, Suite 149
San Jose, CA 95134

re: Yolo County Library

The Northwest Information Center received your record search request for the project area referenced above, located on the Woodland USGS 7.5' quad. The following reflects the results of the records search for the project area and a 0.5 mile radius:

Resources within project area:	YOL-HRI-125.
Resources within 0.5 mile radius:	P-57-39, 594, 110, 201, 977, 821, & 978. YOL-HRI-90, 130, 131, 132, 129, 128, 127, 137, 126, 133, 134, 136, 91, 92, 93, 94, & 162.
Reports within project area:	None
Reports within 0.5 mile radius:	S-39586, 46943, 22542, 35094, 20007, & 25665.
Other Reports within records search radius:	S-595, 9795, 17835, 30204, 32596, & 45238. These reports are classified as Other Reports; reports with little or no field work or missing maps. The electronic maps do not depict study areas for these reports, however a list of these reports has been provided. In addition, you have not been charged any fees associated with these studies.

- Resource Database Printout (list):** enclosed not requested nothing listed
- Resource Database Printout (details):** enclosed not requested nothing listed
- Resource Digital Database Records:** enclosed not requested nothing listed
- Report Database Printout (list):** enclosed not requested nothing listed
- Report Database Printout (details):** enclosed not requested nothing listed
- Report Digital Database Records:** enclosed not requested nothing listed
- Resource Record Copies:** enclosed not requested nothing listed
- Report Copies:** enclosed not requested nothing listed
- OHP Historic Properties Directory:** enclosed not requested nothing listed

Archaeological Determinations of Eligibility: enclosed not requested nothing listed

CA Inventory of Historic Resources (1976): enclosed not requested nothing listed

Caltrans Bridge Survey: enclosed not requested nothing listed

Ethnographic Information: enclosed not requested nothing listed

Historical Literature: enclosed not requested nothing listed

Historical Maps: enclosed not requested nothing listed

Local Inventories: enclosed not requested nothing listed

GLO and/or Rancho Plat Maps: enclosed not requested nothing listed

Shipwreck Inventory: enclosed not requested nothing listed

*Notes:

** Current versions of these resources are available on-line:

Caltrans Bridge Survey: <http://www.dot.ca.gov/hq/structur/strmaint/historic.htm>

Soil Survey: <http://www.nrcs.usda.gov/wps/portal/nrcs/surveylist/soils/survey/state/?stateId=CA>

Let us know if you need copies of any reports (the invoice will be kept open until 1/11). We do not have ethnographic information for the area aside from published documents.

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the California Historical Resources Information System (CHRIS).

Sincerely,
 Lisa C. Hagel
 Researcher

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Ser. No. 5697-1

HABS _____ HAER _____ Log _____ SHL No. _____ NR Status 5
UTM: A 10/603510/4288015 C _____
B (5141) D _____

HISTORIC RESOURCES INVENTORY

IDENTIFICATION

1. Common name: _____
2. Historic name: Leonard Knight House
3. Street or rural address: Fifth Street at CR 17 (North Yolo-Area 4)
City Yolo Zip 95697 County Yolo
4. Parcel number: 25-250-06
5. Present Owner: Lauretta Knight Address: Box 126
City Yolo Zip 95697 Ownership is: Public _____ Private X
6. Present Use: residence Original use: residence

DESCRIPTION

- 7a. Architectural style: Victorian vernacular
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This house stands out as one of the few in the county unincorporated area with strong Victorian influences. Because of the Victorian style ornamentation it has been estimated that the house was built about 1880. Built on a rectangular plan, the house has a flattened hipped roof and shiplap siding. Single pane sash windows with simple surrounds are located throughout. A large square bay window is on the side of the house. A two-sided veranda porch with milled columns and an ornamental milled cornice define the porch and suggest the Victorian influence. The porch is accessed by a small brick stoop. A transom is located over the main entry door.

Two barns and some small sheds are located on the property which is wooded with mature trees.



8. Construction date:
Estimated 1880 Factual _____
9. Architect unknown
10. Builder unknown
11. Approx. property size (in feet)
Frontage _____ Depth _____
or approx. acreage 12.28
12. Date(s) of enclosed photograph(s)
Winter 1986

13. Condition: Excellent ___ Good X Fair ___ Deteriorated ___ No longer in existence ___
14. Alterations: -
15. Surroundings: (Check more than one if necessary) Open land X Scattered buildings X Densely built-up ___
Residential X Industrial ___ Commercial ___ Other: ___
16. Threats to site: None known X Private development ___ Zoning ___ Vandalism ___
Public Works project ___ Other: ___
17. Is the structure: On its original site? X Moved? ___ Unknown? ___
18. Related features: -

SIGNIFICANCE

19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

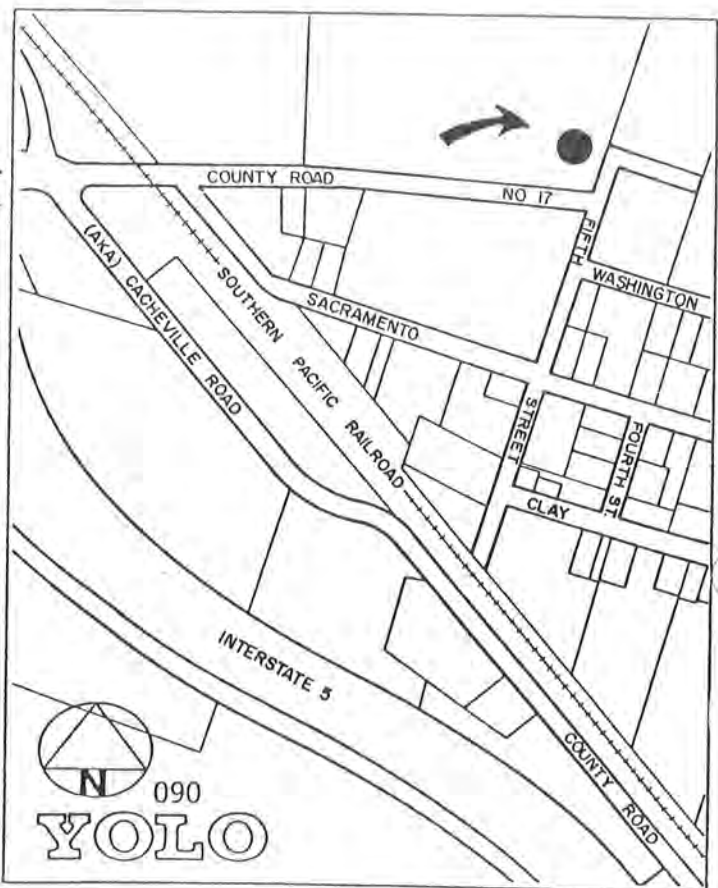
Original owner Leonard Knight came with his first wife from England to California in 1858. He first farmed 80 acres here near Yolo and later added 400 acres in Hungry Hollow and the Borden Valley. In 1880 he purchased a hotel in Yolo which he operated until his death in 1892. Also located on this property is the Cacheville Cemetery in use from 1852-1940. It is no longer in use.

The house is architecturally significant for its Victorian influences and for pioneer Leonard Knight.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 2 Arts & Leisure ___
 Economic/Industrial 3 Exploration/Settlement 1
 Government ___ Military ___
 Religion ___ Social/Education ___

21. Sources (List books, documents, surveys, personal interviews and their dates).
undated newspaper article

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083



HISTORIC RESOURCES INVENTORY

IDENTIFICATION

1. Common name: _____
2. Historic name: Matlick House
3. Street or rural address: 489 Cacheville Road (North Yolo-Area 4)
City Yolo Zip 95697 County Yolo
4. Parcel number: 25-270-20
5. Present Owner: B.E. Giovannetti & Sons Address: P.O. Box 1388
City Woodland Zip 95695 Ownership is: Public _____ Private X
6. Present Use: residence Original use: residence

DESCRIPTION

- 7a. Architectural style: I-House Vernacular
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This I-house styled home is nearly a textbook example of the early pre-railroad housing built across the U.S. particularly in the south and in the west. The house is two stories in size, is built on a rectangular plan and has a single side-facing gabled roof. A small appendage on the rear is typical of the style. The house couldn't be simpler in style or detailing. Two-over-two sash windows occur on both levels and are arranged in a symmetrical fashion. The front door has a transom above it and the door itself is multi-paned glass. A return of the eaves on the gables denote Greek Revival influence.



8. Construction date:
Estimated 1865 Factual _____
9. Architect unknown
10. Builder unknown
11. Approx. property size (in feet)
Frontage _____ Depth _____
or approx. acreage 1.67
12. Date(s) of enclosed photograph(s)
Spring 1986

13. Condition: Excellent ___ Good X Fair ___ Deteriorated ___ No longer in existence ___
14. Alterations: door is probably not original
15. Surroundings: (Check more than one if necessary) Open land X Scattered buildings X Densely built-up ___
Residential X Industrial ___ Commercial ___ Other: _____
16. Threats to site: None known X Private development ___ Zoning ___ Vandalism ___
Public Works project ___ Other: _____
17. Is the structure: On its original site? X Moved? ___ Unknown? ___
18. Related features: -

SIGNIFICANCE

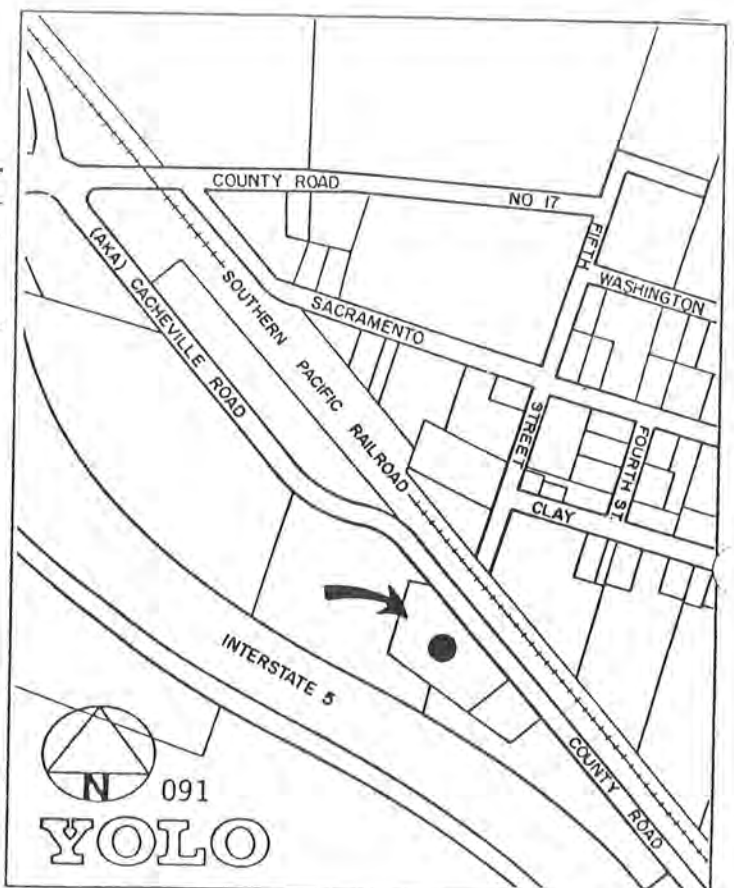
19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

Nothing is known at this time about the history of this house or about the original owner. The house is significant as one of the oldest in the county, as an intact pioneer-era architectural example and because it is a pure, unchanged example of an I-house. The house is currently undergoing renovation which appears to be respecting the historic integrity of the house. It is an excellent example and warrants further historic research.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 1 Arts & Leisure ___
 Economic/Industrial 3 Exploration/Settlement 2
 Government ___ Military ___
 Religion ___ Social/Education ___

21. Sources (List books, documents, surveys, personal interviews and their dates).

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
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 City Sacramento Zip 95818
 Phone: (916) 443-7083



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

HISTORIC RESOURCES INVENTORY

Ser. No. 5697 - 3 -
 HABS _____ HAER _____ Loc _____ SHL No. _____ NR Status 3
 UTM: A 10/603345/4287500 C _____
 B (5171) D _____

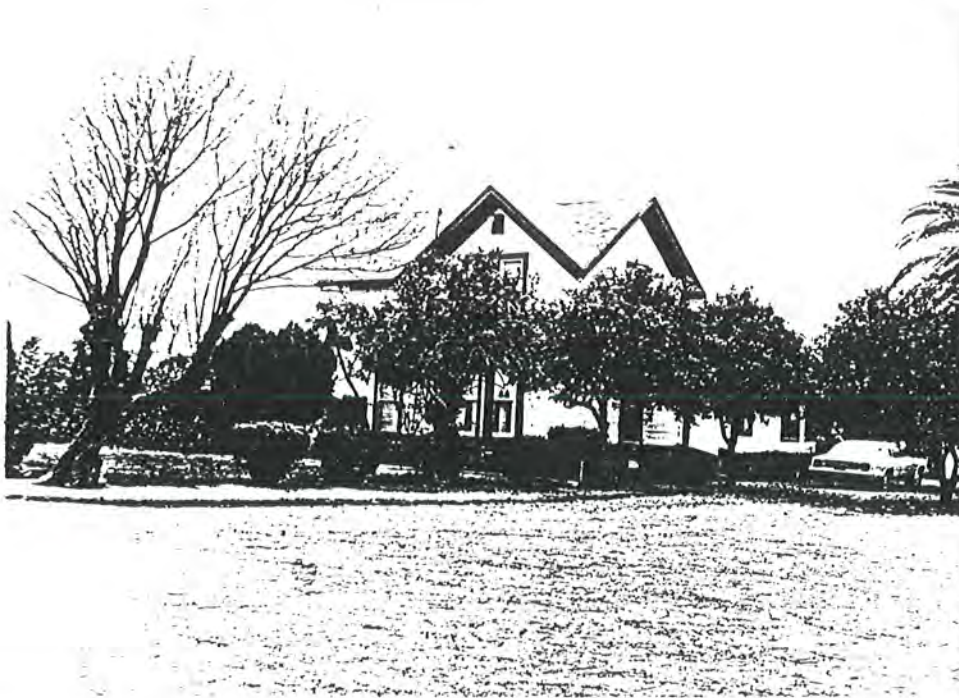
IDENTIFICATION

1. Common name: _____
2. Historic name: Asa Petit House
3. Street or rural address: 502 Cacheville Road (North Yolo-Area 4)
 City Yolo Zip 95697 County Yolo
4. Parcel number: _____
5. Present Owner: _____ Address: _____
 City _____ Zip _____ Ownership is: Public _____ Private X
6. Present Use: residence Original use: residence

DESCRIPTION

- 7a. Architectural style: Pioneer Vernacular
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This two-story farmhouse is simple and upright as was typical of the pioneer-era houses built in the non-decorative styles. The house is built on a modified box plan with an addition wing on the north side. The roof is multi-gabled with each gable being steeply pitched. Sash windows are used throughout and some occur in pairs. The house is unadorned except for simple surrounds on the windows.



8. Construction date:
 Estimated 1870 Factual _____
9. Architect unknown
10. Builder unknown
11. Approx. property size (in feet)
 Frontage _____ Depth _____
 or approx. acreage _____
12. Date(s) of enclosed photograph(s)
Winter 1985-86

13. Condition: Excellent ___ Good Fair ___ Deteriorated ___ No longer in existence ___
14. Alterations: a second wing added, but early on
15. Surroundings: (Check more than one if necessary) Open land Scattered buildings Densely built-up ___
 Residential Industrial ___ Commercial ___ Other: _____
16. Threats to site: None known Private development ___ Zoning ___ Vandalism ___
 Public Works project ___ Other: _____
17. Is the structure: On its original site? Moved? ___ Unknown? ___
18. Related features: _____

SIGNIFICANCE

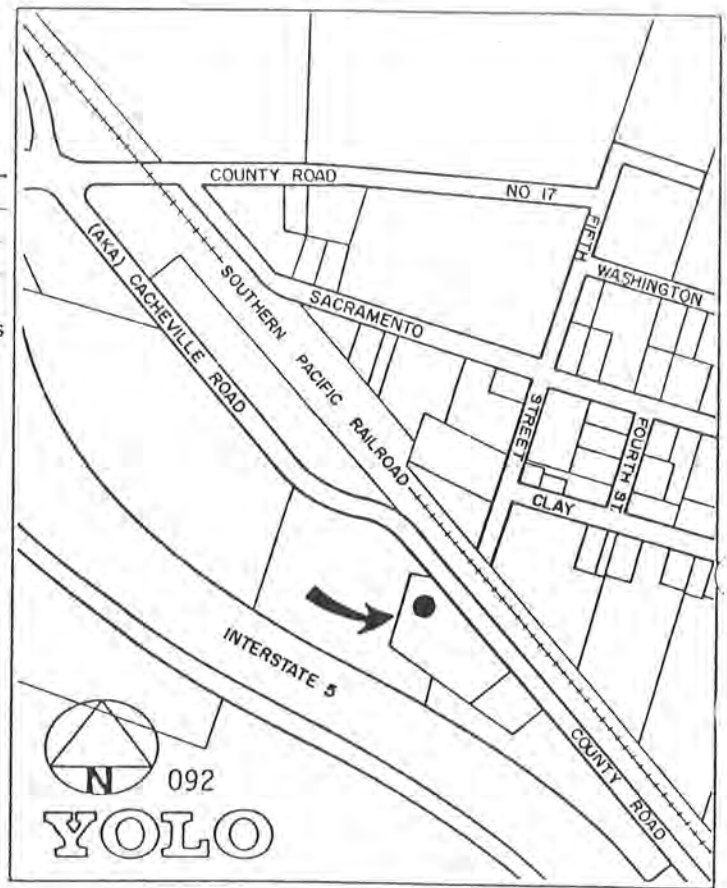
19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

This house is highly representative of the pioneer-era homes built in a non-decorative style. The house is simple, functional and non-pre tentious. Original owner Asa Petit came to Cacheville (Yolo) in 1854 and married Miss E.J. Moore in 1863. It is likely that they built this house for themselves following their marriage. Petit engaged in blacksmithing and wagon making and employed a number of workmen on his 38-acre piece of property. He served as Justice of the Peace and as a school trustee of the Cacheville district for a time. He distinguished himself as one of the leading businessmen of his time.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 3 Arts & Leisure ___
 Economic/Industrial 2 Exploration/Settlement 1
 Government ___ Military ___
 Religion ___ Social/Education ___

21. Sources (List books, documents, surveys, personal interviews and their dates).
Gilbert, History of Yolo County, 1879

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

HISTORIC RESOURCES INVENTORY

Ser. No. 5697-5
 HABS _____ HAER _____ Loc _____ SHL No. _____ NR Status 5
 UTM: A 10/603470/4287675 C _____
 B (5141) D _____

IDENTIFICATION

1. Common name: _____
2. Historic name: Jerome Borach House
3. Street or rural address: 419 Sacramento Street (North Yolo—Area 4)
 City Yolo Zip 95697 County Yolo
4. Parcel number: 25-402-05
5. Present Owner: Gary & Ann Lynch Address: 419 Sacramento Street
 City Yolo Zip 95697 Ownership is: Public _____ Private X
6. Present Use: residence Original use: residence

DESCRIPTION

- 7a. Architectural style: Victorian Italianate influenced cottage
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This is a delta style one-story Italianate influence Victorian cottage. The house is elevated off the ground, is built on a box plan and has a flattened hipped roof. A full-width lean-to overhang forms the porch; ornamental posts and a spindled balustrade complete the porch. Corner quoins, brackets at the eaves and decorative window surrounds also ornament the house making it one of the most decorative houses for its size.



8. Construction date: Estimated 1880 Factual _____
9. Architect unknown
10. Builder unknown
11. Approx. property size (in feet)
 Frontage 150 Depth 175
 or approx. acreage _____
12. Date(s) of enclosed photograph(s)
Winter 1985-86

13. Condition: Excellent ___ Good X Fair ___ Deteriorated ___ No longer in existence ___
14. Alterations: -
15. Surroundings: (Check more than one if necessary) Open land ___ Scattered buildings ___ Densely built-up X
Residential X Industrial ___ Commercial ___ Other: _____
16. Threats to site: None known X Private development ___ Zoning ___ Vandalism ___
Public Works project ___ Other: _____
17. Is the structure: On its original site? X Moved? ___ Unknown? ___
18. Related features: -

SIGNIFICANCE

19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

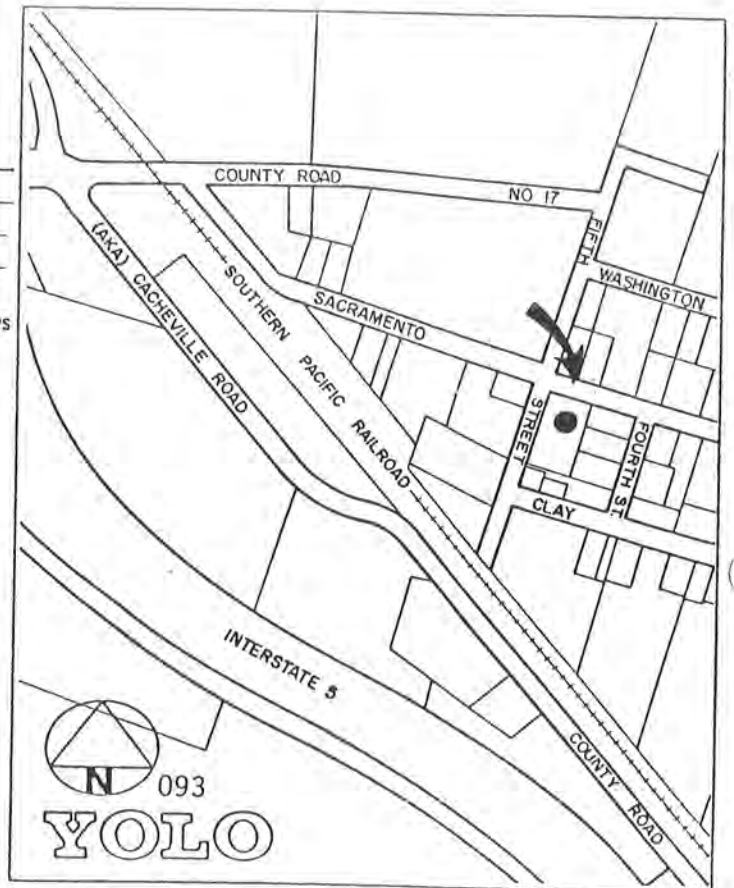
This house is a unique and singular adaptation of the Italianate style in a one-story cottage. It is a perfectly articulated Italianate influenced cottage which sits on a town lot in the town of Yolo. In addition to architectural significance, the house is historically important for its early and long-time owner, Jerome Borach. Borach purchased the house in 1883 and also operated the Borach store in Yolo. He returned to his native France in the 1890's and his older brother Bernard, who came to Cacheville in 1891, assumed ownership of the house and business. The house remained in the Borach family until 1977, over one hundred years.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 1 Arts & Leisure ___
 Economic/Industrial 2 Exploration/Settlement 3
 Government ___ Military ___
 Religion ___ Social/Education ___

21. Sources (List books, documents, surveys, personal interviews and their dates).

Joann Larkey, local historian

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083



093
YOLO

HISTORIC RESOURCES INVENTORY

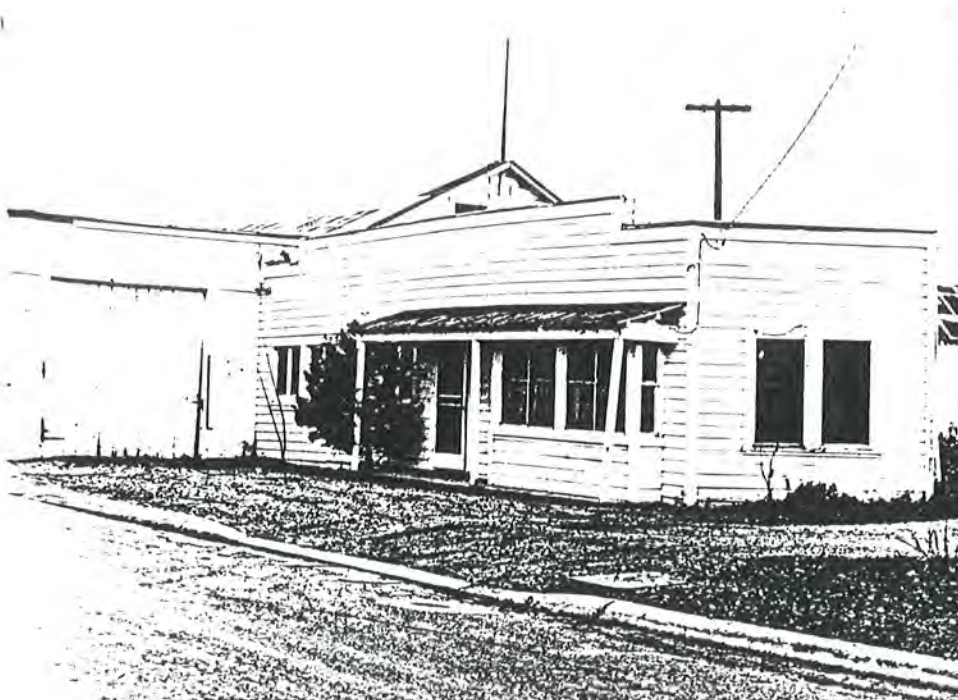
IDENTIFICATION

1. Common name: _____
2. Historic name: Diamond Match Lumber
3. Street or rural address: 543 Sacramento Street (North Yolo-Area 4)
City Yolo Zip 95697 County Yolo
4. Parcel number: 25-390-08
5. Present Owner: Laura Mae Silva Address: Box 134
City Yolo Zip 95697 Ownership is: Public _____ Private X
6. Present Use: warehouse/residence Original use: lumber yard

DESCRIPTION

- 7a. Architectural style: Vernacular commercial
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This low-scale woodframe commercial building is built on a triangular lot and is comprised of a sprawling set of buildings that fill the 200' x 250' x 150' sized lot in the town of Yolo. The building is one story and consists of several sections with horizontal and vertical wood siding built to the lot line. Portions have a gabled roof and portions have a flat roof. The head of the lot which comes to a point at Sacramento Street and CR 99W contains the main entrance which is defined by a shallow lean-to porch overhang and three sash windows to one side of the door.



8. Construction date:
Estimated _____ Factual _____
9. Architect unknown
10. Builder unknown
11. Approx. property size (in feet)
Frontage 250' x Depth 150' x
or approx. acreage 200'
12. Date(s) of enclosed photograph(s)
Winter 1985-86

13. Condition: Excellent ___ Good X Fair ___ Deteriorated ___ No longer in existence ___
14. Alterations: -
15. Surroundings: (Check more than one if necessary) Open land ___ Scattered buildings X Densely built-up X
Residential X Industrial ___ Commercial X Other: _____
16. Threats to site: None known X Private development ___ Zoning ___ Vandalism ___
Public Works project ___ Other: _____
17. Is the structure: On its original site? X Moved? ___ Unknown? ___
18. Related features: -

SIGNIFICANCE

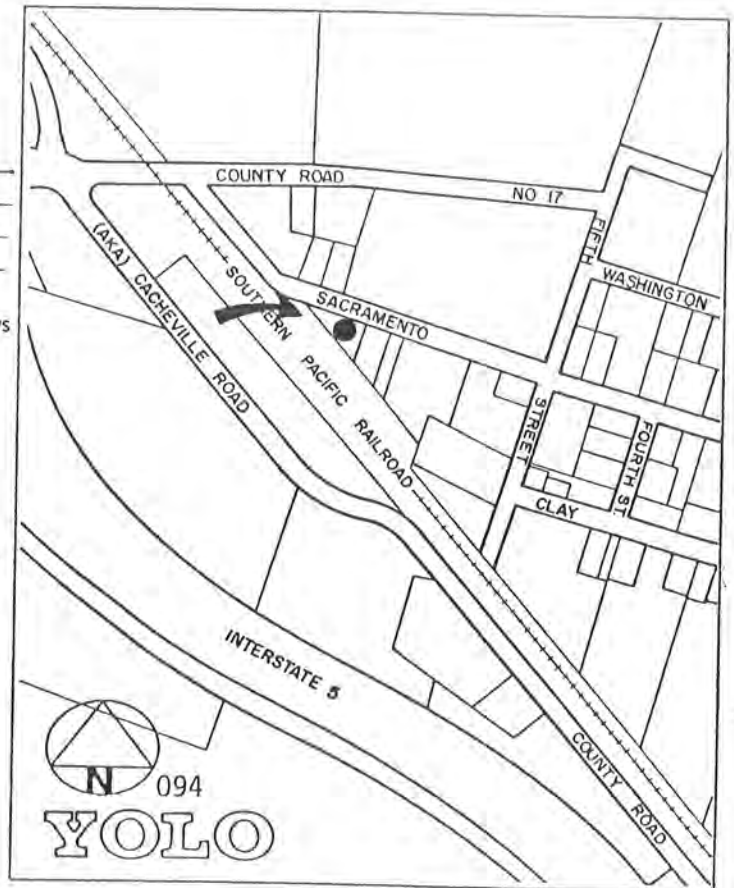
19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

It has been difficult documenting the history of this building. It is known that this was originally a lumber company whose owner was Diamond Match. The business was heavily patronized by local farmers for their lumber needs. The building has the classical hand-built and irregular configuration typical of the early warehouse type buildings. Like this one, they were generally simple and pragmatic and expanded to fit the growing needs of the particular business it housed. This building sits on a triangular lot and has been uniquely adapted to fit the contours of the lot. A series of early add-ons appears to have occurred. The building played a pivotal role in the local community while it housed the local lumberyard.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 2 Arts & Leisure ___
 Economic/Industrial 1 Exploration/Settlement ___
 Government ___ Military ___
 Religion ___ Social/Education ___

21. Sources (List books, documents, surveys, personal interviews and their dates).

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083



HISTORIC RESOURCES INVENTORY

9999
Ser. No. 5697-19-13

HABS _____ HAER _____ Loc _____ SHL No. _____ NR Status _____
 UTM: A 10/603890/4287800 C 10/603345/4287800
 B 10/603825/4287445 D 10/603180/4287800
 (5141)

IDENTIFICATION

1. Common name: Town of Yolo
2. Historic name: Cacheville, then Yolo
3. Street or rural address: E of I-5 where CR 97B intersects (North Yolo-Area 4)
 City Yolo Zip 95697 County Yolo
4. Parcel number: multiple
5. Present Owner: multiple Address: NA
 City NA Zip _____ Ownership is: Public _____ Private X
6. Present Use: multiple Original use: multiple

DESCRIPTION

- 7a. Architectural style: Varied Pioneer-era styles
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

The buildings on this district listing form the nucleus of the pioneer-era town of Yolo located on the banks of Cache Creek. The listing includes thirteen properties of various types and styles, but most of which were built within the first forty years of the founding of the town in 1849. Two stores, a former hotel and courthouse, a church, blacksmith shop, town hall, library and several houses are included. These are the best remaining examples in the most concentrated portion of Yolo. The buildings are all representative vernacular examples using designs and materials typical of the pioneer period. The buildings range from excellent to fair condition; some are still owned and maintained by descendants of the original families.

Attach Photo Envelope Here

YOL-HRI-4/125 to YOL-HRI-4/137 MAP# 514A

MAPPED AS ONE SITE # YOL HRI - Yolo

new utm's: 603960 E / 4287690 N
 603660 E / 4287660 N
 603720 E / 4287440 N
 603860 E / 4287420 N

8. Construction date: Estimated _____ Factual 1853-1918
9. Architect varied unknown
10. Builder varied unknown
11. Approx. property size (in feet)
 Frontage _____ Depth _____
 or approx. acreage _____
 town lots which vary in s
12. Date(s) of enclosed photograph(s)
Winter 1985-86

13. Condition: Excellent Good Fair Deteriorated _____ No longer in existence _____
14. Alterations: only minor changes
15. Surroundings: (Check more than one if necessary) Open land Scattered buildings Densely built-up
Residential Industrial _____ Commercial _____ Other: Ag
16. Threats to site: None known _____ Private development Zoning _____ Vandalism
Public Works project _____ Other: _____
17. Is the structure: On its original site? Moved? _____ Unknown? _____
18. Related features: -

SIGNIFICANCE

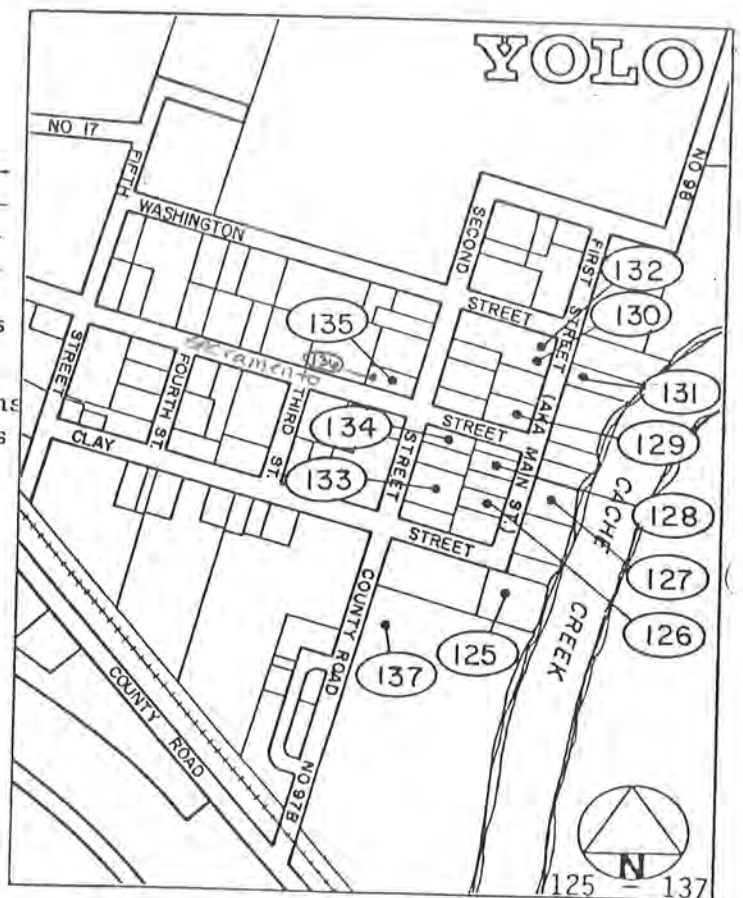
19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

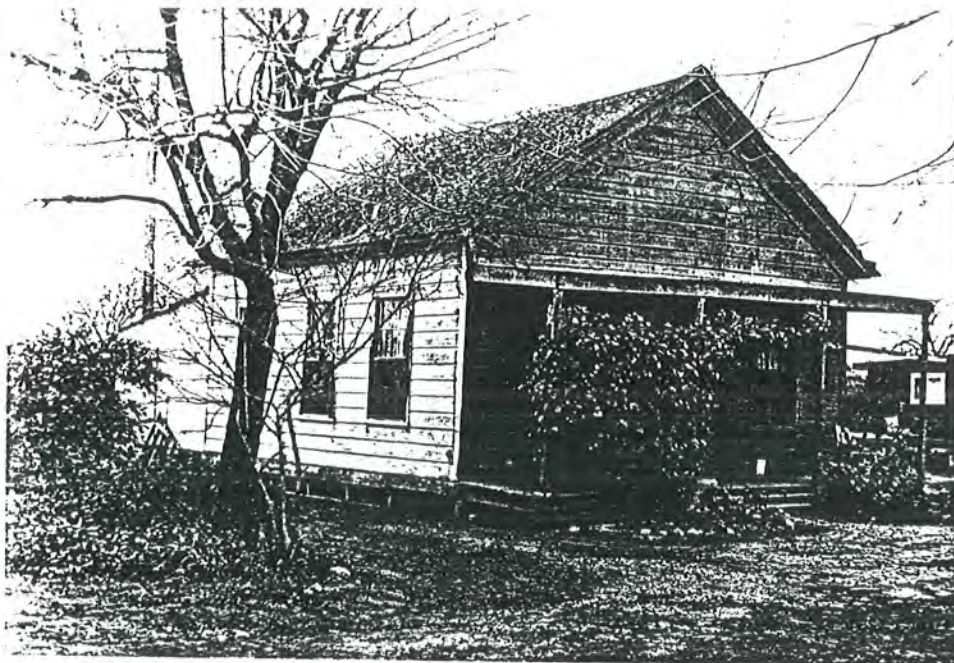
The thirteen properties on the attached sheets form the heart of the pioneer-era town of Yolo. Originally known as Cochran's Crossing (for its founder Thomas Cochran) and then as Cacheville (for its location on the banks of Cache Creek), the town was first settled in 1849. It served as the county seat from 1857 to 1860. By 1870 there were three stores, two saloons, a hotel, a blacksmith shop, the county courthouse and several homes. Today the town still contains two of the original stores, the church, blacksmith shop, former courthouse and hotel and several houses. The town hall and library were added subsequently, making this the most complete and self-sufficient town within the county unincorporated area. The buildings are architecturally and historically representative of a rural small town and remain today just as they did in the earlier years. A more complete and intact collection of pioneer-era buildings is not to be found anywhere in the entire county.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 2 Arts & Leisure _____
 Economic/Industrial 3 Exploration/Settlement 1
 Government _____ Military _____
 Religion _____ Social/Education _____

21. Sources (List books, documents, surveys, personal interviews and their dates).
 various sources including old publications old-timers, deeds, records, newsclippings and miscellaneous mementos

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083





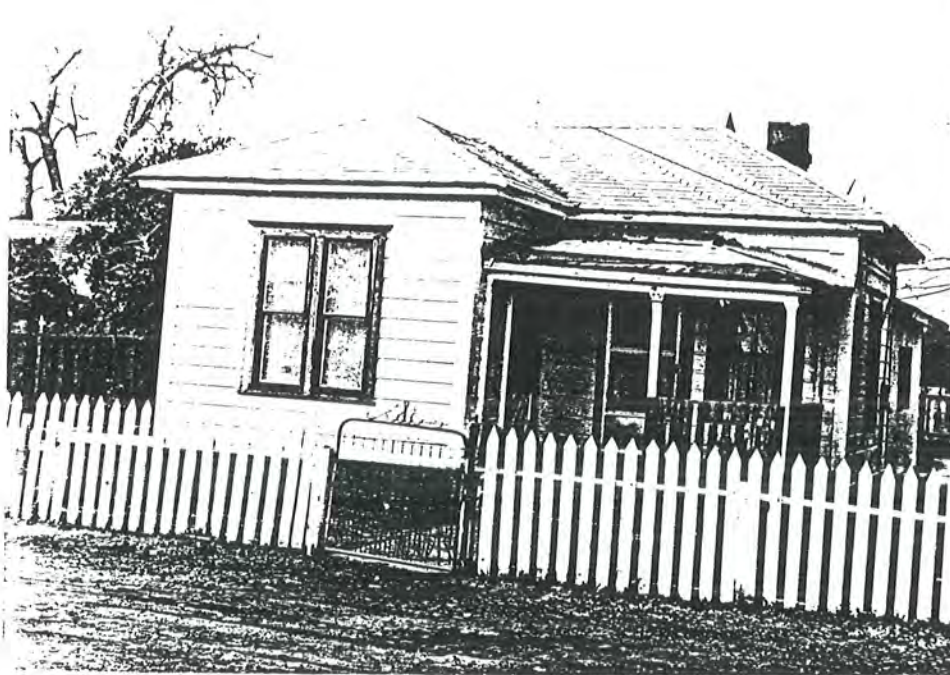
125

1. 108 First Street

Built: Circa 1865

A small vernacular cottage with no foundation, a simple rectangular plan and single front-facing gabled roof. A full-width lean-to porch defines the entry and is supported by slender posts on top of porch floor. House is simple and unadorned and very characteristic of the early pioneer homes. Original and early owners are unknown.

YOL-HRI-4/125 MAP# 514A



126

2. 207 First Street

Built: Circa 1895

A small cottage like those often built prior to the turn of the century. This one has a modified L-plan, hipped roofs and a lean-to porch overhang in the apex of the ell. The house sits behind a picket fence giving it a characteristic small town appearance. Original and early owners are unknown.

YOL-HRI-4/126

MAP# 514A

5697-0019-0002



127

3. 208 First Street

Built: Circa 1865

Another of the very early pioneer cottages, this one also incorporates a rectangular plan in combination with a single front-facing gabled roof. The porch and entry is formed by a gabled lean-to overhang supported by slender posts. A small gabled, detached garage is located to the side of the house. The rear portion of the property backs onto Cache Creek. Nothing is known of the original or early owners.

YOL-HRI-4/127

MAP# 514A

5697-0019-0003



128

4. 215 First Street (Knight House)

Built: 1915

This ample two-story house features a multi-gabled roofline and a gabled entry porch portico. A curved fascia accentuates the front-facing gable of the roof. Sash windows are arranged symmetrically in pairs and singly.

Calvin and Iris Knight moved into this house as newlyweds just after it was completed. They lived here all their married lives together. Calvin owned and ran the general store next door (now gone). He was the grandson of the Leonard S. Knights who settled at Cacheville (Yolo) in 1862.

YOL-HRI-4/128

MAP# 514A

5697-0019-0004



129

5. 305 First Street
(Borach's Store)

Built: early 1880's with c. 1910
remodel to present facade

Internally this is an early 1880's building, but it was remodeled to its present appearance about 1910. Built of brick, the front facade incorporates a subtle Mission Revival design with the two end pilasters connected by a squared arch parapet. A metal canopy is suspended over the storefront.

In 1883 Jerome Borach purchased the home up the street at 419 Sacramento and then opened a general store before returning to France in the 1890's. At that time his older brother, Bernard, who came from France in 1891, assumed ownership of the house and business.

YOL-HRI-4/129

MAP# 514A

5697-0019-0005



130

6. 319-21 First Street (Giguiere Meat Market) Built: 1879

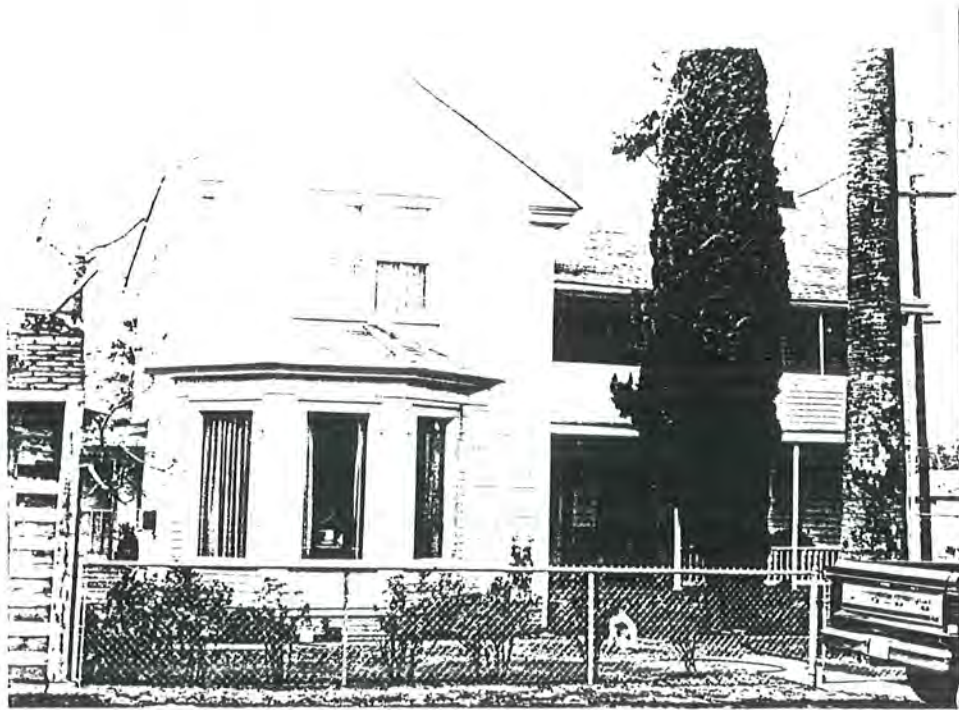
This is a classic pioneer-era commercial structure of wood with a stepped and raised parapet (western falsefront). The building has a lean-to porch overhang formed partly by a hipped roof and partly by a shed roof. Both are supported by slender posts. Double panelled and screened doors form the entry to the main storefront while a single door leads into the secondary storefront. This is one of just three such pioneer-era commercial buildings left in the county.

The building was built in 1879 by Joseph Giguiere a native of Yolo County who farmed and operated the butcher shop for 32 years until his death in 1911. His family were among the first settlers in northern Yolo County.

YOL-HRI-4/130

MAP# 514A

5697-0019-0006



132

7. 325 First Street (Hutton House and original Built: 1854-74
Yolo County Courthouse)

A Greek Revival, two-story house built on an L-plan with a gabled roof over each wing. Front-facing gable has a return of the eaves, characteristic of the style. Side-facing gable extends forward to form second story porch overhang. Angled bay window on lower front is likely a later addition.

James A. and Harriety Hutton settled at Cochran's Crossing in 1850 where they began farming and acquired an interest in business property that had previously been owned by Thomas Cochran, then Abram Griffith. They became the congenial hosts of a hostelry called Travelers' Home which they operated in a residence they built in 1854. James Hutton served as the first postmaster of the Yolo post office (1853-61) and was elected Yolo County Judge (1863-67 and 1871-75). During the years 1857-60 when the town of Cacheville was the seat of county government, either the Hutton's home or the combination store/Masonic Lodge/schoolhouse building that was added to the residence in 1874 served as the Yolo County Courthouse (historical accounts differ). In any case, the building constructed in 1856 by the first Masonic Lodge in Yolo County, Yolo Lodge No. 81, F. & A.M., that house a grocery on the ground floor and the lodge and the Cacheville School on the upper floor was purchased by Hutton when a new lodge/school building was constructed in 1874, adding to the significance of the present residence that has many historical associations.

After Hutton's death in 1877, Joseph Guigiere owned the home and later, in the 1920's and 1930's it was still used on occasion for municipal court hearings.

YOL-HRI-4/132 MAP# 514A

3697-0019-0007



131

8. 320 First Street

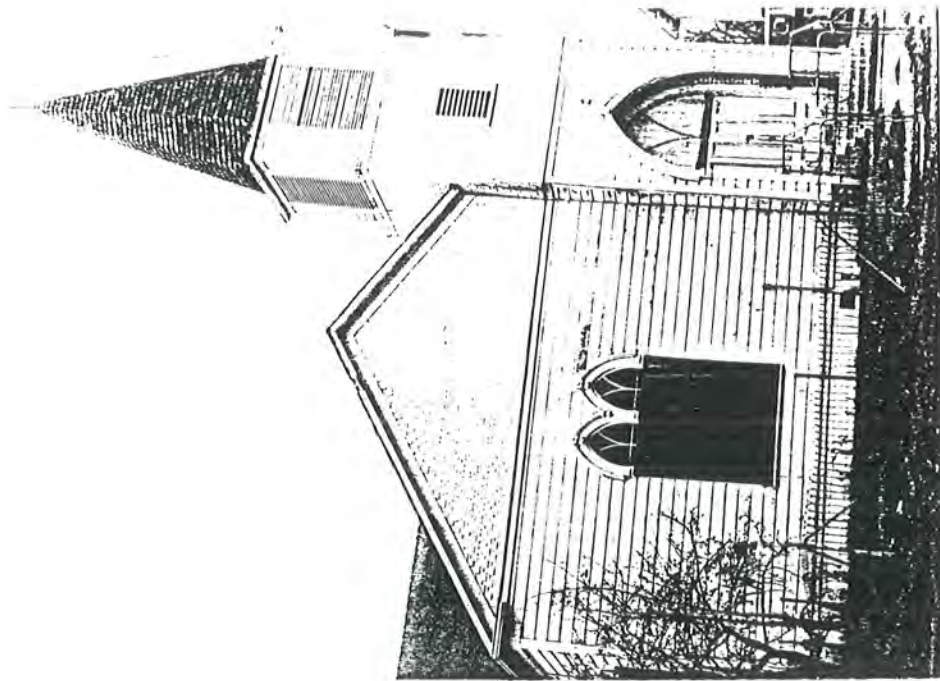
Built: Circa 1905

A small turn of the century cottage in a modified Classical Revival style. The house is built on an box plan with a corner cut-out forming a recessed porch. Paired sash windows and a steep-pitched double hipped roof form the other primarily architectural elements. An ornate milled column supports the porch overhang. Nothing is known about the original or early owners.

YOL-HRI-4/131

MAP# 514A

3697-0019-0008



133

9. 206 Second Street
(Methodist Church)

Built: 1867

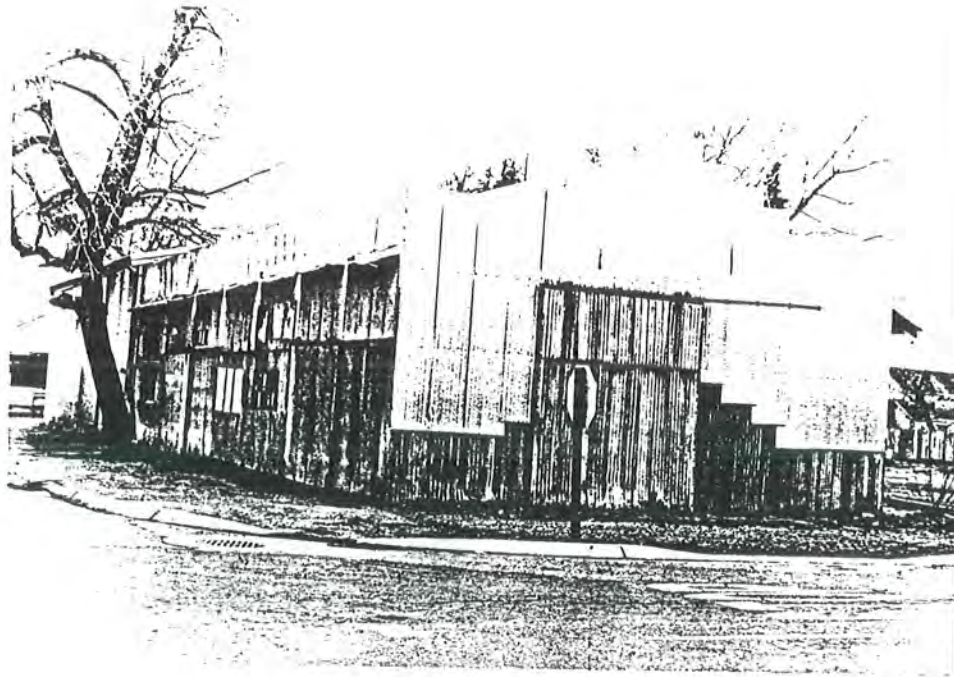
This prototypical small town church was built in 1867 in a Gothic influenced style. The building incorporates a multi-gabled roofline coupled with a corner tower and steeple (the steeple has been removed since this photo was taken). Pointed arch windows with tracery and a pointed arch opening for the main doors do most to define the stylistic influences of the building. Scalloped shingles adorn the upper gable faces.

The Methodist parish was originally formed in 1849 in Yolo, but at that time no church structure was available and in the early days circuit riding preachers delivered sermons in schoolhouses, halls and the open woods. Yolo, then called Cacheville, was head of the church circuit and the preacher in charge resided in town. A congregation of the Methodist Episcopal Church was organized at the Union Church north of Cacheville (now Mary's Chapel) in 1855 by Rev. J.W. Burton. Methodists helped build the Union Church and used it until 1867 when they erected their own building in Cacheville at a cost of \$2,500.

YOL-HRI-4/133

MAP# 514A

5697-0019-0009



134

10. 220 Second Street
(Blacksmith Shop)

Built: 1853

Though quite dilapidated, the architectural characteristics are intact in this now rustic industrial building. Built on a corner lot, the building is built on a long rectangular plan and has a single front-facing gabled roof. A raised and stepped parapet articulates the front. The majority of the building is now sheathed in metal and would have been wood originally.

This has been in continuous operation as a blacksmith shop since 1853. It was originally erected and operated by G.W. Woodward who in 1857 also built the Cacheville House, a hotel. Beginning in 1859 Woodward also engaged in stock raising and farming, eventually acquiring 13,000 acres, and he became a noted horse breeder before his death in 1894. The blacksmith shop is still in operation today by Frank Tafoya who is only the fifth owner since the building was constructed.

YOL-HRI-4/134

MAP# 514A

5697-0019-0010



135

11. 200 Sacramento Street
(Yolo Library)

Built: 1918

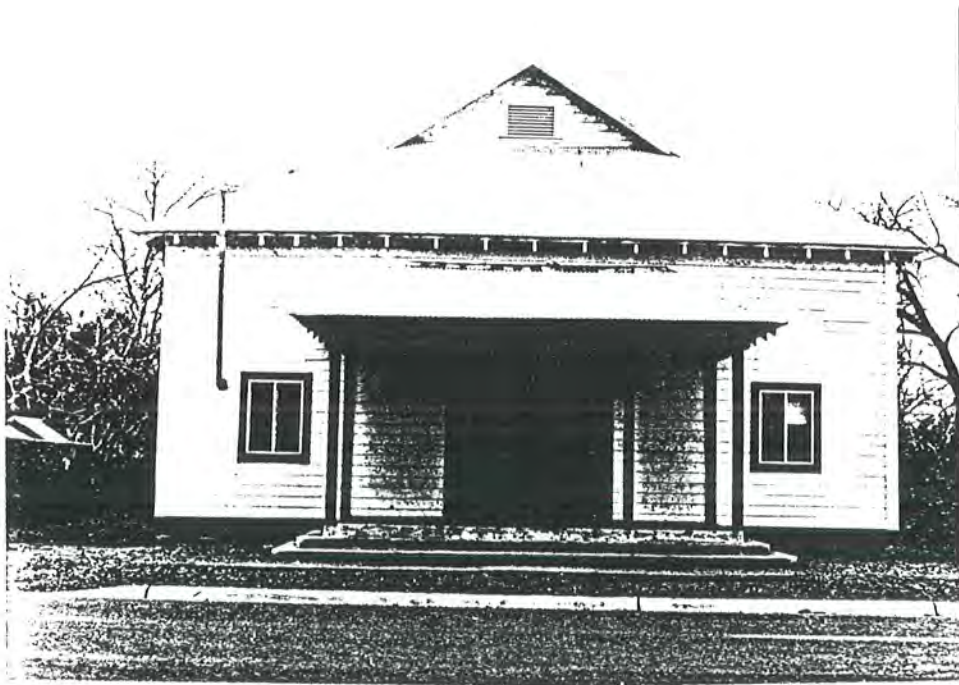
What appears to be a classic California bungalow is a Carnegie library built with a \$3,000 grant in 1918. The building is built on an L-plan and has a gabled roof over each wing. A small entry portico is formed by an extension of the roof supported by square posts on top of a low porch wall.

The first branch of the Yolo Library was established in 1910 and was originally located next to Borach's Store. In 1918 an application signed by B. Borach, W.C. Hadley, E. Voisard and J.E. Scarlett was approved by the Carnegie Corporation for \$3,000. Citizens raised the money to buy the lot and the grant was used to build this building. It has been in continuous use as a library ever since.

YOL-HRI-4/135

MAP# 514A

5697-0019-0011



136

12. 211 Sacramento Street (Yolo Town Hall) Built: 1905

A simple, but highly representative and architecturally intact, wood frame building constructed on a box plan with a single front-facing gabled and hipped roof. An entry portico is formed by a lean-to roof supported by slender posts on a raised platform. The building is unadorned, but pure in style.

The Yolo Town Hall was built in 1905 with money raised in the community. The original records indicate that the "hall to be used for public speaking, entertainment, elections, justice court and for any moral purposes." Many graduations, dances and community meetings have been held here over the years in this building which has been the focal point of the community of Yolo.

The Yolo Town Hall was dedicated November 8, 1905. W. Hayden & Sons were the builders. Building built for a cost of \$1,800 with \$1,200 raised by the community and \$600 given by the County of Yolo. The Yolo County Farm Bureau was organized in the hall on March 7, 1914.

YOL-HRI-4/136 MAP# 514A

5697-0019-0012



137

13. 102 Second Street
(Abram Griffith House)

Built: 1886

This Victorian Italianate house exists as the grand dame of the homes in the town of Yolo. It sits just at the edge of the commercial district on a large spacious lot backing onto the riverfront. The house is two-story in size and has two prominent angled bay windows. Keystone arched, sash windows are used throughout. Scrolled brackets at the eaves and classical columns on the porch complete the ornamentation.

Abram became the second resident of what is now Yolo in 1849 when he worked at the hotel at Cochran's Crossing and later bought out Thomas Cochran's property. Returning east to be married in 1852, he sold out to William Hammack and J.A. Hutton, then operated a successful mercantile business upon his return while also serving for a time as Wells Fargo agent and postmaster. His first home burned in 1885 and was replaced by the present residence.

YOL-HRI-4/137

MAP# 514A

5697-0019-0013

HISTORIC RESOURCES INVENTORY

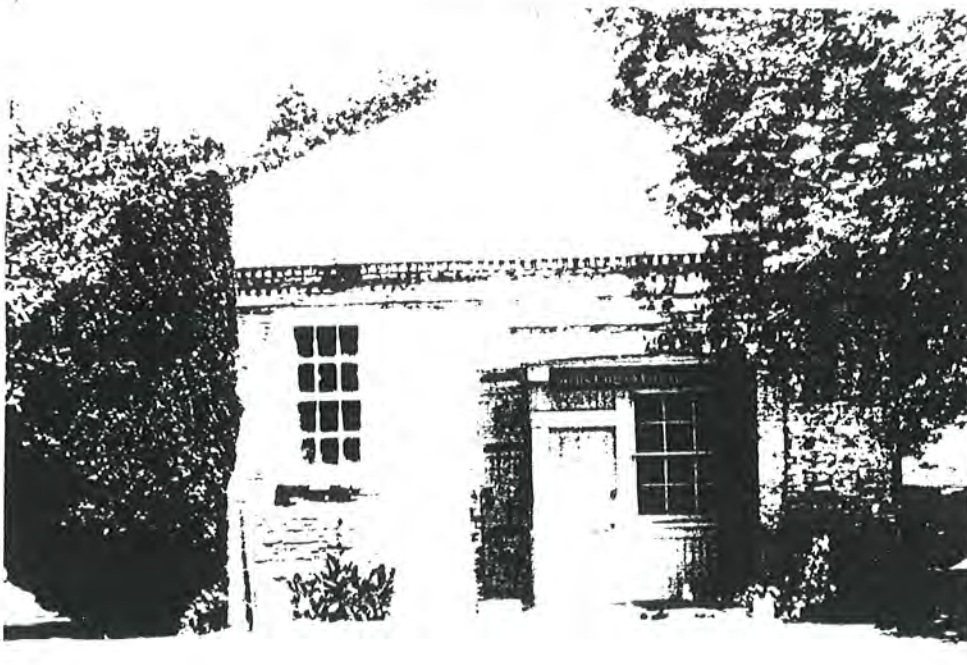
IDENTIFICATION

1. Common name: _____
2. Historic name: Wells Fargo & Company Express
3. Street or rural address: CR 18 (near I-5 intersection) (Rural Woodland-Area 4)
City vic. Woodland Zip 95695 County Yolo
4. Parcel number: 27-180-04
5. Present Owner: Jane Reiff Address: Rt 3 Box 575
City Woodland Zip 95695 Ownership is: Public _____ Private X
6. Present Use: private museum Original use: bank

DESCRIPTION

- 7a. Architectural style: Vernacular
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This is a three-room brick structure built on a simple rectangular plan with a single front-facing gabled roof. The front facade has a recessed entry with large shutter doors typical of other Well Fargo Express offices in California. Set back in the entry is a four-panelled door with an adjacent window. All windows on the building have six-over-six panes and simple wood surrounds. The bulding is basically unornamented except for board and batten siding in the upper front gable face and a band of projecting bricks around the cornice. The building is extremely well-maintained and has been preserved intact.



8. Construction date:
Estimated _____ Factual late 1890s
9. Architect unknown, probably none
10. Builder unknown
11. Approx. property size (in feet)
Frontage _____ Depth _____
or approx. acreage 145
12. Date(s) of enclosed photograph(s)
Spring 1986

13. Condition: Excellent Good _____ Fair _____ Deteriorated _____ No longer in existence _____
14. Alterations: _____
15. Surroundings: (Check more than one if necessary) Open land Scattered buildings Densely built-up _____
Residential Industrial _____ Commercial _____ Other: located on privately owned ranch
16. Threats to site: None known Private development _____ Zoning _____ Vandalism _____
Public Works project _____ Other: _____
17. Is the structure: On its original site? Moved? _____ Unknown? _____
18. Related features: _____

SIGNIFICANCE

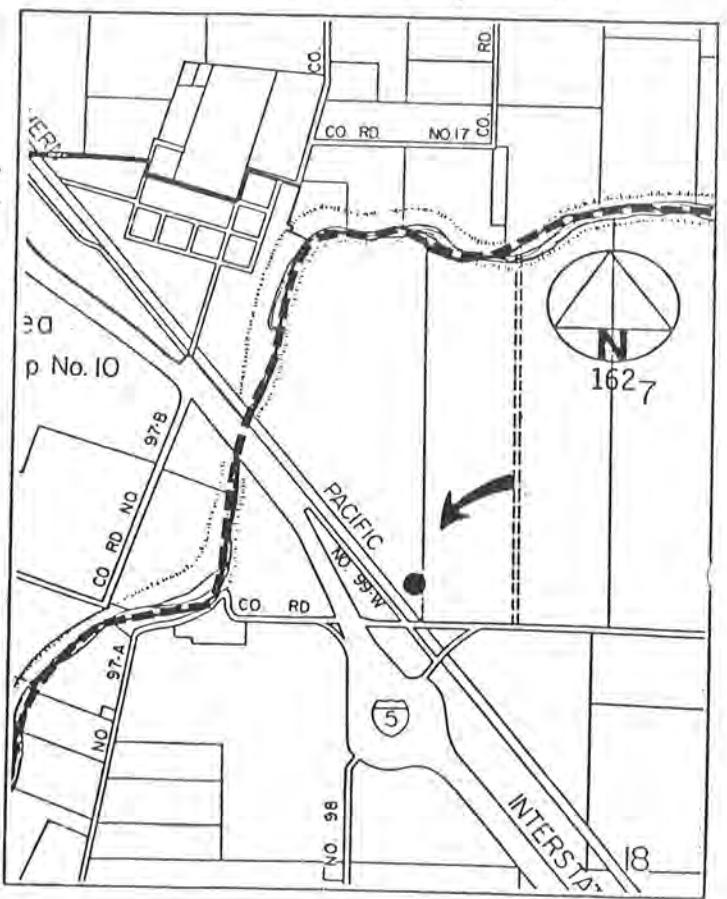
19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

This well-preserved brick building was used by Wells Fargo and Company Express from 1861-72. It was built by William Gaston Hunt, owner of the ranch on which it sat. He was an early pioneer who settled on the property in 1851. His ranch which was located on the other side of the river from the town of Cacheville (later called Yolo) was less prone to flooding and became an accessible spot for the bank during high water on Cache Creek. The building is said to have been an early "drive-in" bank. The iron doors were built wide enough for a wagon to enter the building and would be closed behind once the wagon was fully inside. This minimized the potential of robberies while the money was being loaded and unloaded from the wagons to the bank. Frequently deposits of large amounts of gold from four horse-racing tracking operating in the area were then sent by stage coach to banks in Sacramento or San Francisco. Present owners of the ranch have renovated the building and keep it regularly maintained. It is the oldest remaining bank building in the county and may have the same ranking on a regional and statewide basis.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
 Architecture 3 Arts & Leisure _____
 Economic/Industrial 1 Exploration/Settlement 2
 Government _____ Military _____
 Religion _____ Social/Education _____

21. Sources (List books, documents, surveys, personal interviews and their dates).
 Jane Reiff, long-time owner

22. Date form prepared June 1986
 By (name) Kathleen Les
 Organization Les-Thomas Assoc.
 Address: 2773 25th Street
 City Sacramento Zip 95818
 Phone: (916) 443-7083



From:
CALIFORNIA INVENTORY
OF
HISTORIC RESOURCES

March 1976

Edmund G. Brown Jr.
*Governor
State of California*

Claire T. Dedrick
Secretary for Resources

Herbert Rhodes
*Director
Department of Parks and Recreation*



State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
P.O. Box 2390 Sacramento 95811

Yolo County (Continued)

DAVIS JUNCTION, CALIFORNIA PACIFIC RAILROAD. DAVIS. *THEME: ECONOMIC/INDUSTRIAL.*

DAVIS, (JEROME AND MARY) HOMESTEAD. DAVIS. *THEME: EXPLORATION/SETTLEMENT.*

DIGGS-ADAMS RESIDENCE. WOODLAND. *THEME: ARCHITECTURE.*

DRESBACH-HUNT-BOYER HOME. DAVISVILLE. *THEME: EXPLORATION/SETTLEMENT.*

FIRST CHURCH OF CHRIST, SCIENTIST, WOODLAND. 450 FIRST STREET, WOODLAND. *THEME: RELIGION.*

***FIRST PACIFIC COAST SALMON CANNERY SITE.** ON SACRAMENTO RIVER OPPOSITE K ST., BRODERICK. *THEME: ECONOMIC/INDUSTRIAL.*

FREMONT (FIRST YOLO COUNTY SEAT). *THEME: GOVERNMENT.*

FRENCH CAMP HUDSON'S BAY COMPANY. ONE MILE EAST OF YOLO-CACHEVILLE NORTH SIDE CACHE CREEK, *THEME: EXPLORATION/SETTLEMENT.*

GABLE MANSION. 659 1ST STREET, WOODLAND. *THEME: ARCHITECTURE.*

GORDON, (WILLIAM) CEMETERY, RANCHO QUESISOSI. MADISON. *THEME: EXPLORATION/SETTLEMENT.*

KNIGHT, (WILLIAM) FIRST HOME SITE - YOLDOI INDIAN MOUND. LOCUST STREET ON SOUTH BANK OF SACRAMENTO RIVER, JUNCTION OF THE LOWER SYCAMORE SLOUGH, KNIGHTS LANDING. *THEME: EXPLORATION/SETTLEMENT.*

KNIGHTS LANDING. UPPER SACRAMENTO RIVER, KNIGHTS LANDING. *THEME: EXPLORATION/SETTLEMENT.*

LADUE, (MARY) HOME. KNIGHTS LANDING. *THEME: EXPLORATION/SETTLEMENT.*

MARY'S CHAPEL. INTERSECTION OF ROADS 15 AND 98, *THEME: RELIGION.*

***NELSON RANCH.** CO. RD. 18C, BETWEEN ST. RT. 113 AND CO. RD. 102, WOODLAND. *THEME: ARCHITECTURE.*

ORLEANS HILLS VINEYARDS. ESPARTO. *THEME: ECONOMIC/INDUSTRIAL.*

READ, (DR. GEORGE W.) OFFICE. OFF HIGHWAY 113, PAUL W. REIFF RANCH, *THEME: EXPLORATION/SETTLEMENT.*

REED, (CHARLES F.) HOME. KNIGHTS LANDING. *THEME: ECONOMIC/INDUSTRIAL.*

RIGGS-SWINGLE-HOWAT HOME. SWINGLE STATION. *THEME: EXPLORATION/SETTLEMENT.* p. 153

***RUMSEY TOWN HALL.** CALIF. HWY. 16 AT MANZANITA ST., RUMSEY. *THEME: SOCIAL/EDUCATION.*

RUSSELL BOULEVARD. BETWEEN ROUTE 113 AND COUNTY ROAD 98, DAVIS. *THEME: ARTS/LEISURE.*

RUSSIAN ORTHODOX CATHOLIC CHURCH. BRYTE. *THEME: RELIGION.*

SNOWBALL, (JOHN W.) MANSION. KNIGHTS LANDING. *THEME: ARCHITECTURE.*

ST. AGNES CHURCH. COUNTY ROAD 93B, ZAMORA. *THEME: RELIGION.*

STEPHENS OAKDALE RANCH HOME. ESPARTO. *THEME: ECONOMIC/INDUSTRIAL.*

UNIVERSITY HOUSE. U. OF CA., DAVIS CAMPUS. *THEME: SOCIAL/EDUCATION.*

WASHINGTON RIVERFRONT. BRODERICK. *THEME: EXPLORATION/SETTLEMENT.* p. 164

WELLS FARGO AND COMPANY EXPRESS BUILDING. 5 MILES NORTH OF WOODLAND, PAUL W. REIFF RANCH, *THEME: EXPLORATION/SETTLEMENT.*

WOODLAND HISTORIC ZONE. WOODLAND. *THEME: EXPLORATION/SETTLEMENT.*

***WOODLAND OPERA HOUSE.** 320 SECOND ST., WOODLAND. *THEME: ARTS/LEISURE.*

YOLO COUNTY COURTHOUSE. CACHEVILLE. *THEME: EXPLORATION/SETTLEMENT.*

YOLO COUNTY COURTHOUSE (WASHINGTON SITE). BRODERICK. *THEME: GOVERNMENT.*

YOLO PLANK ROAD AND TURNPIKE. NEAR SACRAMENTO, *THEME: ECONOMIC/INDUSTRIAL.*

YUBA COUNTY - 25 SITES (ALSO 251 ARCHAEOLOGICAL SITES)**

***BOK KAI TEMPLE.** YUBA RIVER LEVEE AT D ST., MARYSVILLE. *THEME: RELIGION.*

CAMP FAR WEST CEMETERY. SPENCEVILLE ROAD, 5 MILES FROM WHEATLAND, *THEME: RELIGION.*

CRANE'S SHARON VALLEY MILL. MOSS ROAD, MARYSVILLE-LA PORTE ROAD, FARBESTAWN ROAD, BROWNSVILLE. *THEME: ECONOMIC/INDUSTRIAL.*

DURST HOUSE. SPENCEVILLE ROAD, WHEATLAND. *THEME: ECONOMIC/INDUSTRIAL.*

ELLIS HOUSE. 220 FIFTH STREET, MARYSVILLE. *THEME: ARCHITECTURE.*

FALCK HOUSE. MARYSVILLE-LA PORTE ROAD, WOODLEAF. *THEME: ARCHITECTURE.*

FOSS CEMETERY. NEW YORK FLAT, MARYSVILLE-LA PORTE ROAD, BROWNSVILLE. *THEME: RELIGION.*

***FREEMAN'S (OREGON CREEK) COVERED BRIDGE.** N.E. 2.5 MILES ON HWY. 49 AND .25 MILES N.E. ON COUNTY RD., SAN JUAN. *THEME: ECONOMIC/INDUSTRIAL.*

GRACE EPISCOPAL CHURCH. 610 THIRD STREET, WHEATLAND. *THEME: RELIGION.*

GREENVILLE. BROWNSVILLE. *THEME: EXPLORATION/SETTLEMENT.*

HOUSE NEXT TO BOK KAI TEMPLE. 7 D STREET, MARYSVILLE. *THEME: ARCHITECTURE.*

JOHNSON'S CROSSING. SPENCEVILLE ROAD, 4 MILES FROM WHEATLAND, *THEME: EXPLORATION/SETTLEMENT.*

JOHNSONS RANCH. WHEATLAND. *THEME: EXPLORATION/SETTLEMENT.*

MARYSVILLE CEMETERY (OLD CITY). SIMMERLY SLOUGH-HIGHWAY 70, MARYSVILLE. *THEME: RELIGION.*

MASON, (MARY) MEMORIAL MUSEUM. 704 D STREET, MARYSVILLE. *THEME: ARCHITECTURE.*

MASONIC TEMPLE (FORMERLY I.O.O.F. HALL). FRONT AND FOURTH STREETS, WHEATLAND. *THEME: SOCIAL/EDUCATION.*

OFFICE OF HISTORIC PRESERVATION * * * Directory of Properties in the Historic Property Data File for YOLO County.			Page 32	04-05-12							
PROPERTY-NUMBER	PRIMARY-#	STREET ADDRESS	NAMES	CITY NAME	OWN	YR-C	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
047394		546 WALNUT ST	JOHNSON-BOYER HOUSE	WOODLAND	P	1885	HIST. SURV.	5695-0315-0000		5S2	
047395		800 WEST ST	WOODLAND CEMETERY AND ST JOSEPH'S	WOODLAND	PM	1884	HIST. SURV.	5695-0316-0000		3B	
047396		803 WOODLAND AVE	KRAMER HOUSE	WOODLAND	P	1925	HIST. SURV.	5695-0317-0000		5S2	
047270		540 MAIN ST	R & J PHARMACY	(VIC) WOODLAND	P	1870	HIST. RES.	NPS-99000471-0070	06/22/99	1D	A
							HIST. SURV.	5695-0269-0040		7N	
178498			Y-3 GOODNOW SLOUGH	(VIC) WOODLAND	M		PROJ. REVW.	COE080730K	04/05/10	6Y	
178501			DITCH A	(VIC) WOODLAND	P	1907	PROJ. REVW.	COE080730K	04/05/10	6Y	
047403		CR 100A	RGA-MERRITT STATION PLANT, RICE GR	(VIC) WOODLAND	P	1935	HIST. SURV.	5695-0324-0000		7N	
047409		CR 102	FARNHAM, ERASTUS S., HOUSE	(VIC) WOODLAND	P	1870	HIST. SURV.	5695-0330-0000		3S	
047412		CR 103	CHAPMAN-CONAWAY RANCH	(VIC) WOODLAND	P	1900	HIST. SURV.	5695-0333-0000		7N	
047423		CR 18	WELLS FARGO & COMPANY EXPRESS	(VIC) WOODLAND	P	1858	HIST. SURV.	5695-0344-0000		3S	
047418		CR 18A		(VIC) WOODLAND	P	1860	HIST. SURV.	5695-0339-0000		3S	
047414		CR 18C	SPRECKELS SUGAR FACTORY / AMSTAR C	(VIC) WOODLAND	P	1937	HIST. SURV.	5695-0335-0000		3S	
047415		CR 18C	NELSON RANCH/CAMILUS NELSON FARM	(VIC) WOODLAND	P	1872	HIST. RES.	NPS-72000266-0000	07/17/72	1S	
							HIST. SURV.	5695-0336-0000	01/01/72	1S	
047400		CR 22	SNYDER COCO HOUSE	(VIC) WOODLAND	P	1875	HIST. SURV.	5695-0321-0000		5S2	
047413	57-000777	CR 22	SACRAMENTO NORTHERN RAILROAD TREST	(VIC) WOODLAND	U	1912	HIST. SURV.	5695-0334-0000		3S	
047433		CR 24		(VIC) WOODLAND	P	1955	HIST. SURV.	5695-0354-0000		7R	
047434		CR 24		(VIC) WOODLAND	P	1935	HIST. SURV.	5695-0355-0000		7R	
047406		CR 24	DANIEL FARNHAM HOUSE	(VIC) WOODLAND	P	1870	HIST. SURV.	5695-0327-0000		3S	
047432		CR 25		(VIC) WOODLAND	P	1960	HIST. SURV.	5695-0353-0000		7R	
047426		CR 27	SAL'S HALF ACRE	(VIC) WOODLAND	P	1950	HIST. SURV.	5695-0347-0000		7R	
047404		CR 27	FRANCIS BULLARD HOUSES	(VIC) WOODLAND	P	1870	HIST. SURV.	5695-0325-0000		3S	
047428		CR 27		(VIC) WOODLAND	P	1912	HIST. SURV.	5695-0349-0000		7R	
047429		CR 27		(VIC) WOODLAND	P	1955	HIST. SURV.	5695-0350-0000		7R	
047427		CR 27	LEAVITT DOOR	(VIC) WOODLAND	P	1950	HIST. SURV.	5695-0348-0000		7R	
091556		CR 93B	SAINT AGNES CHURCH	(VIC) WOODLAND	P	1909	HIST. RES.	SPHI-YOL-003	05/19/71	7L	
047422		CR 94B	MOORE DITCH	(VIC) WOODLAND	D	1856	HIST. SURV.	5695-0343-0000		3S	
046396		CR 94B	YOLO FLIERS CLUB GATE	(VIC) WOODLAND	P	1920	HIST. SURV.	5653-0012-0000		3S	
047421		CR 95	MONUMENT HILL	(VIC) WOODLAND	F	1880	HIST. SURV.	5695-0342-0000		3D	
047417		CR 98	OBE A. LOWE HOUSE	(VIC) WOODLAND	P	1902	HIST. SURV.	5695-0338-0000		5S2	
047401		CR 98	PLAINFIELD STATION	(VIC) WOODLAND	P	1925	HIST. SURV.	5695-0322-0000		5S2	
047405		CR 99	FRANK N. BULLARD HOUSE	(VIC) WOODLAND	P	1905	HIST. SURV.	5695-0326-0000		3S	
047410		CR 99	YOLANDA/JACKSON-HECKE HOUSE, YOLAN	(VIC) WOODLAND	P	1883	HIST. SURV.	5695-0331-0000		3S	
047416		CR 99	JOHN E. TAYLOR HOUSE	(VIC) WOODLAND	P	1865	HIST. SURV.	5695-0337-0000		3S	
047411		CR 99D	JOSEPH H. HARLAN RANCH	(VIC) WOODLAND	P	1863	HIST. SURV.	5695-0332-0000		3S	
047430		CR 99D		(VIC) WOODLAND	P	1925	HIST. SURV.	5695-0351-0000		7R	
047419		CR 99E	NELSON'S GROVE	(VIC) WOODLAND	P	1902	HIST. SURV.	5695-0340-0000		3S	
047425		1405 GUM ST		(VIC) WOODLAND	P	1920	HIST. SURV.	5695-0346-0000		7R	
047402		RD 25A	JAMES MOORE HOUSE	(VIC) WOODLAND	P	1854	HIST. RES.	NPS-78000827-0000	11/16/78	1S	
							HIST. SURV.	5695-0323-0000	01/01/78	1S	
047420		SR 113	RAILROAD CROSSING SIGN	(VIC) WOODLAND	S	1940	HIST. SURV.	5695-0341-0000		5S2	
047408		SR 113	CHARLES W. DAY HOUSE	(VIC) WOODLAND	P	1870	HIST. SURV.	5695-0329-0000		5S2	
047431		SR 113		(VIC) WOODLAND	P	1910	HIST. SURV.	5695-0352-0000		7R	
047407		SR 113	MRS. C. C. JACKSON HOUSE	(VIC) WOODLAND	P	1870	HIST. SURV.	5695-0328-0000		3S	
174268				YOLO	F		PROJ. REVW.	COE081211A	12/24/08	6Y	
047463		1ST ST		YOLO	P	1865	HIST. SURV.	5697-0019-0001		7N	
047464		207 1ST ST		YOLO	P	1895	HIST. SURV.	5697-0019-0002		7N	
047465		208 1ST ST		YOLO	P	1865	HIST. SURV.	5697-0019-0003		7N	
047466		215 1ST ST	KNIGHT HOUSE	YOLO	P	1915	HIST. SURV.	5697-0019-0004		7N	
047467		305 1ST ST	BORACHS STORE	YOLO	P	1880	HIST. SURV.	5697-0019-0005		7N	
047468		319 1ST ST	GIGUIERE MEAT MARKET	YOLO	P	1879	HIST. SURV.	5697-0019-0006		3S	
047470		320 1ST ST		YOLO	P	1905	HIST. SURV.	5697-0019-0008		7N	
047469		325 1ST ST	HUTTON HOUSE/COUNTY COURTHOUSE	YOLO	P	1854	HIST. SURV.	5697-0019-0007		3S	

OFFICE OF HISTORIC PRESERVATION * * * Directory of Properties in the Historic Property Data File for YOLO County.			Page 33	04-05-12							
PROPERTY-NUMBER	PRIMARY-#	STREET-ADDRESS	NAMES	CITY-NAME	OWN	YR-C	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
047475		102 2ND ST	ABRAM GRIFFITH HOUSE	YOLO	P	1886	HIST.SURV.	5697-0019-0013		3S	
047471		206 2ND ST	YOLO METHODIST CHURCH	YOLO	P	1867	HIST.SURV.	5697-0019-0009		3S	
047472		220 2ND ST	BLACKSMITH SHOP	YOLO	P	1853	HIST.SURV.	5697-0019-0010		3S	
047449		489 CACHEVILLE RD	MATLICK HOUSE	YOLO	P	1865	HIST.SURV.	5697-0004-0000		3S	
047448		502 CACHEVILLE RD	ASA PETIT HOUSE	YOLO	P	1870	HIST.SURV.	5697-0003-0000		3S	
047473		200 SACRAMENTO ST	YOLO CARNEGIE LIBRARY/YOLO BRANCH	YOLO	C	1918	HIST.RES.	NPS-90001810-0000	12/10/90	1S	AC
									10/01/86	3S	
047474		211 SACRAMENTO ST	YOLO TOWN HALL	YOLO	C	1905	HIST.SURV.	5697-0019-0012		3S	
047450		419 SACRAMENTO ST	JEROME BORACH HOUSE	YOLO	P	1880	HIST.SURV.	5697-0005-0000		3S	
047447		543 SACRAMENTO ST	DIAMOND MATCH LUMBER	YOLO	P	1925	HIST.SURV.	5697-0002-0000		5S2	
162838		37648 SACRAMENTO ST	BUILDING 1/YOLITO MULTI-FAMILY COM	YOLO	P	1953	PROJ.REVW.	HUD060515A	06/14/06	6Y	
162842		37621 WASHINGTON ST	BUILDING #5 / YOLITO MULTI-FAMILY	YOLO	P	1953	PROJ.REVW.	HUD060515A	06/14/06	6Y	
162840		37629 WASHINGTON ST	BUILDING 3/YOLITO MULTI-FAMILY COM	YOLO	P	1953	PROJ.REVW.	HUD060515A	06/14/06	6Y	
162841		37637 WASHINGTON ST	BUILDING #4 / YOLITO MULTI-FAMILY	YOLO	P	1953	PROJ.REVW.	HUD060515A	06/14/06	6Y	
162839		37640 WASHINGTON ST	BUILDING 2/YOLITO MULTI-FAMILY COM	YOLO	P	1953	PROJ.REVW.	HUD060515A	06/14/06	6Y	
077946		37765 WASHINGTON ST		YOLO	U	1890	PROJ.REVW.	HUD920930F	11/02/92	6Y	
047476		1ST ST	CACHEVILL, YOLO, TOWN OF YOLO	(VIC) YOLO	P	1853	HIST.SURV.	5697-0019-9999		7N	
047446		5TH ST	LEONARD KNIGHT HOUSE	(VIC) YOLO	P	1880	HIST.SURV.	5697-0001-0000		7N	
047478		CR 15	DUFOUR BRIDGE	(VIC) YOLO	C	1919	HIST.SURV.	5697-0021-0000		5S2	
047460		CR 15	ASA MORRIS HOUSE	(VIC) YOLO	P	1868	HIST.SURV.	5697-0016-0000		3S	
047456		CR 16	VICK CREA	(VIC) YOLO	P	1915	HIST.SURV.	5697-0011-0000		5S2	
047454		CR 16A	JOSEPH T. COOPER HOUSE	(VIC) YOLO	P	1904	HIST.SURV.	5697-0009-0000		3S	
047452	57-000405	CR 16A	LEWIS CRAMER HOUSE	(VIC) YOLO	P	1870	HIST.SURV.	5697-0007-0000		3S	
047461		CR 17	JOHN RITCHIE	(VIC) YOLO	P	1860	HIST.SURV.	5697-0017-0000		7N	
047451		CR 19	CLOVER SCHOOL	(VIC) YOLO	P	1870	HIST.SURV.	5697-0006-0000		3S	
047462		CR 20	GORDON CEMETERY	(VIC) YOLO	P	1844	HIST.SURV.	5697-0018-0000		5S2	
047453		CR 96	BEMMERLY BARN COLLECTION	(VIC) YOLO	P	1900	HIST.SURV.	5697-0008-0000		5S2	
047459		CR 96	LOUIS RICHTER HOUSE	(VIC) YOLO	P	1930	HIST.SURV.	5697-0015-0000		5S2	
047458		CR 97	HERMAN RICHTER	(VIC) YOLO	P	1870	HIST.SURV.	5697-0013-0000		7N	
047457		CR 97	CANNELL HOUSE	(VIC) YOLO	P	1909	HIST.SURV.	5697-0012-0000		7N	
047479		CR 98	MARY'S CHAPEL AND CEMETERY	(VIC) YOLO	D	1902	HIST.SURV.	5697-0114-0000		3S	
									05/19/71	7L	
047477		CR 99W	CACHE CREEK BRIDGE	(VIC) YOLO	C	1921	HIST.SURV.	5697-0020-0000	01/01/83	2S2	
047455		SR 113	JOHN LAUGENOUR HOUSE	(VIC) YOLO	P	1870	HIST.SURV.	5697-0010-0000		5S2	
047491		CR 12A	BRETONA CREEK BRIDGE (#2)	ZAMORA	C	1910	HIST.SURV.	5698-0008-0000		5S2	
047489		CR 13	BLACKS STATION / ZAMORA	ZAMORA	U	1895	HIST.SURV.	5698-0006-9999		5D2	
144274		8730 CR 92	GARAGE	ZAMORA	P		HIST.RES.	DOE-57-03-0005-0000	10/29/03	6Y	
							PROJ.REVW.	FHWA030815B	10/29/03	6Y	
144273		8730 CR 92	RESIDENCE	ZAMORA	P		HIST.RES.	DOE-57-03-0004-0000	10/29/03	6Y	
							PROJ.REVW.	FHWA030815B	10/29/03	6Y	
047488		CR 93B	CALIFORNIA PACKING CORPORATION LAB	ZAMORA	P	1928	HIST.SURV.	5698-0006-0004		5B	
047485		MAIN ST	ST AGNES CHURCH	ZAMORA	P	1909	HIST.SURV.	5698-0006-0001		3B	
047487		MAIN ST	ZAMORA UNION SCHOOL, PENTACOSTAL H	ZAMORA	D	1926	HIST.SURV.	5698-0006-0003		5B	
047486		MAIN ST	FOSTER HOUSE	ZAMORA	P	1895	HIST.SURV.	5698-0006-0002		5B	
165569			SCHLOSSER BARN/ PLI-01	(VIC) ZAMORA			PROJ.REVW.	NRCS060908B	09/18/06	6Y	
047481		CR 12A	YOLO HARDWOOD CO. EUCLAYPTUS GROVE	(VIC) ZAMORA	P	1909	HIST.SURV.	5698-0002-0000		5S2	
047490		CR 12A	BRETONA CREEK BRIDGE (#1)	(VIC) ZAMORA	C	1900	HIST.SURV.	5698-0007-0000		5S2	
047480		CR 13	MAST HOUSE	(VIC) ZAMORA	P	0	HIST.SURV.	5698-0001-0000		5S2	
047484		CR 14	ADOLPH ZIMMERMAN HOUSE	(VIC) ZAMORA	P	1871	HIST.SURV.	5698-0005-0000		5S2	
144272		CR 92	BRETONA CREEK BRIDGE #22C-0137	(VIC) ZAMORA	S	1930	HIST.RES.	DOE-57-03-0003-0000	10/29/03	6Y	
							PROJ.REVW.	FHWA030815B	10/29/03	6Y	
047482		CR 95	JOHN AND AGNES BEMMERLY HOME	(VIC) ZAMORA	P	1872	HIST.SURV.	5698-0003-0000		3S	

APPENDIX D2

**NATIVE AMERICAN HERITAGE COMMISSION (NAHC)
SACRED LANDS FILE (SLF) SEARCH**

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NATIVE AMERICAN HERITAGE COMMISSION

Environmental and Cultural Department
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710



December 14, 2017

Robert Templar
MIG|TRA Environmental Services

Sent by Email: rtemplar@migcom.com
Number of Pages: 2

RE: Yolo County Library Project, Woodland, Yolo County

Dear Mr. Templar:

A record search of the Native American Heritage Commission (NAHC) *Sacred Lands File* was completed for the area of potential project effect (APE) referenced above with negative results. **Please note that the absence of specific site information in the *Sacred Lands File* does not indicate the absence of Native American cultural resources in any APE.**

I suggest you contact all of those listed, if they cannot supply information, they might recommend others with specific knowledge. The list should provide a starting place to locate areas of potential adverse impact within the APE. **By contacting all those on the list, your organization will be better able to respond to claims of failure to consult.** If a response has not been received within two weeks of notification, the NAHC requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact via email: Sharaya.souza@nahc.ca.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sharaya Souza".

Sharaya Souza
Staff Services Analyst
(916) 573-0168

**Native American Heritage Commission
Native American Contacts
12/14/2017**

Cortina Indian Rancheria of Wintun Indians
Charlie Wright. Chairperson
P.O. Box 1630 Wintun / Patwin
Williams , CA 95987
(530) 473-3274 Office

(530) 473-3301 Fax

Yocha Dehe Wintun Nation
Leland Kinter. Chairperson
P.O. Box 18 Wintun (Patwin)
Brooks , CA 95606
lkinter@yochadehe-nsn.gov
(530) 796-3400

(530) 796-2143 Fax

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

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessments for the Yolo County Library Project, Woodland, Yolo County.

APPENDIX D3

NATIVE AMERICAN SCOPING

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County of Yolo
DEPARTMENT OF COMMUNITY SERVICES

Taro Echiburú, AICP
DIRECTOR

292 West Beamer Street
Woodland, CA 95695-2598
(530) 666-8775 FAX (530) 666-8156
www.yolocounty.org

Environmental Health
292 West Beamer Street
Woodland, CA 95695
(530) 666-8646

Integrated Waste Management
44090 CR 28 H
Woodland, CA 95776
(530) 666-8852

February 14, 2018

From: Eric Parfrey, AICP

To: James Kinter, Tribal Historic Preservation Officer, Yocha Dehe Wintun Nation.

Subject: Project notification pursuant to Assembly Bill (AB) 52, Public Resources Code (PRC) § 21080.3.1. Formal notification of decision to undertake a project and notification of consultation opportunity, for the New Yolo Branch Library Building Project.

Dear Mr. Kinter, pursuant to the provisions of AB52, as the lead agency under the California Environmental Quality Act (CEQA), the County of Yolo hereby extends an invitation to consult on the New Yolo Branch Library Building Project in order to assist in identifying and mitigating (if appropriate) potential impacts to Native American tribal cultural resources.

Below please find a description of the proposed project, an attached map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

The proposed project consists of the potential demolition of the Yolo County Library (APN: 025-401-013) and the demolition of the property on the adjoining parcel (APN 025-401-012) to facilitate the construction of a new library building or construction of an extension for the existing library building. There would need to be ground moving activity for foundations, trenching, etc. Exact depths of ground disturbance are not known at this time.

To assist in your evaluation, a Sacred Lands File (SLF) search has been completed for this project which was completed with negative results. Additionally, a California Historic Resource Inventory System (CHRIS) search has been completed. No known resources were identified within the footprint of the proposed project. Three prehistoric resources were identified within the search area; a site approximately ¼ of a mile south of the proposed project containing two human burials and habitation artifacts (CA-YOL-187), a village site approximately ¼ of a mile south-east of the proposed project containing a number of stone tools and reported burials (CA-YOL-135), and a site approximately 900 feet to the north-east reportedly rich in prehistoric artifacts (CA-Yol-36). The proposed project would not impact these sites.

The project occupies portions of Township 10 North, Range 1 East on the Woodland 7.5 Minute USGS Quadrangle.

The County of Yolo point of contact is:

Eric Parfrey, AICP
625 Court Street Woodland, CA 95695
eric.parfrey@yolocounty.org
(530) 666-8043.

Pursuant to PRC § 21080.3.1 (b), you have 30 days from the receipt of this letter to request consultation, in writing, with the County of Yolo.

Respectfully,

Eric Parfrey, AICP
Principal Planner, Yolo County.



County of Yolo
DEPARTMENT OF COMMUNITY SERVICES

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February 14, 2018

From: Eric Parfrey, AICP

To: Michael Mirelez, Cultural Resource Coordinator, Torres Martinez Desert Cahuilla Indians.

Subject: Project notification pursuant to Assembly Bill (AB) 52, Public Resources Code (PRC) § 21080.3.1. Formal notification of decision to undertake a project and notification of consultation opportunity, for the New Yolo Branch Library Building Project.

Dear Mr. Mirelez, pursuant to the provisions of AB52, as the lead agency under the California Environmental Quality Act (CEQA), the County of Yolo hereby extends an invitation to consult on the New Yolo Branch Library Building Project in order to assist in identifying and mitigating (if appropriate) potential impacts to Native American tribal cultural resources.

Below please find a description of the proposed project, an attached map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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The County of Yolo point of contact is:

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625 Court Street Woodland, CA 95695
eric.parfrey@yolocounty.org
(530) 666-8043.

Pursuant to PRC § 21080.3.1 (b), you have 30 days from the receipt of this letter to request consultation, in writing, with the County of Yolo.

Respectfully,

Eric Parfrey, AICP
Principal Planner, Yolo County.



County of Yolo
DEPARTMENT OF COMMUNITY SERVICES

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(530) 666-8852

February 14, 2018

From: Eric Parfrey, AICP

To: Antonio Ruiz Jr., Cultural Resources Officer, Wilton Rancheria.

Subject: Project notification pursuant to Assembly Bill (AB) 52, Public Resources Code (PRC) § 21080.3.1. Formal notification of decision to undertake a project and notification of consultation opportunity, for the New Yolo Branch Library Building Project.

Dear Mr. Ruiz, pursuant to the provisions of AB52, as the lead agency under the California Environmental Quality Act (CEQA), the County of Yolo hereby extends an invitation to consult on the New Yolo Branch Library Building Project in order to assist in identifying and mitigating (if appropriate) potential impacts to Native American tribal cultural resources.

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The County of Yolo point of contact is:

Eric Parfrey, AICP
625 Court Street Woodland, CA 95695
eric.parfrey@yolocounty.org
(530) 666-8043.

Pursuant to PRC § 21080.3.1 (b), you have 30 days from the receipt of this letter to request consultation, in writing, with the County of Yolo.

Respectfully,

Eric Parfrey, AICP
Principal Planner, Yolo County.



County of Yolo
DEPARTMENT OF COMMUNITY SERVICES

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Woodland, CA 95776
(530) 666-8852

February 14, 2018

From: Eric Parfrey, AICP

To: Charlie Wright, Chairman, Cortina Rancheria Band of Wintun Indians of California.

Subject: Project notification pursuant to Assembly Bill (AB) 52, Public Resources Code (PRC) § 21080.3.1. Formal notification of decision to undertake a project and notification of consultation opportunity, for the New Yolo Branch Library Building Project.

Dear Mr. Wright, pursuant to the provisions of AB52, as the lead agency under the California Environmental Quality Act (CEQA), the County of Yolo hereby extends an invitation to consult on the New Yolo Branch Library Building Project in order to assist in identifying and mitigating (if appropriate) potential impacts to Native American tribal cultural resources.

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The County of Yolo point of contact is:

Eric Parfrey, AICP
625 Court Street Woodland, CA 95695
eric.parfrey@yolocounty.org
(530) 666-8043.

Pursuant to PRC § 21080.3.1 (b), you have 30 days from the receipt of this letter to request consultation, in writing, with the County of Yolo.

Respectfully,

Eric Parfrey, AICP
Principal Planner, Yolo County.



County of Yolo
DEPARTMENT OF COMMUNITY SERVICES

Taro Echiburú, AICP
DIRECTOR

292 West Beamer Street
Woodland, CA 95695-2598
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Woodland, CA 95776
(530) 666-8852

February 14, 2018

From: Eric Parfrey, AICP

To: Randy Yonemura, Cultural Committee Chair, Ione Band of Miwok Indians.

Subject: Project notification pursuant to Assembly Bill (AB) 52, Public Resources Code (PRC) § 21080.3.1. Formal notification of decision to undertake a project and notification of consultation opportunity, for the New Yolo Branch Library Building Project.

Dear Mr. Yonemura, pursuant to the provisions of AB52, as the lead agency under the California Environmental Quality Act (CEQA), the County of Yolo hereby extends an invitation to consult on the New Yolo Branch Library Building Project in order to assist in identifying and mitigating (if appropriate) potential impacts to Native American tribal cultural resources.

Below please find a description of the proposed project, an attached map showing the project location, and the name of our project point of contact, pursuant to PRC § 21080.3.1 (d).

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The project occupies portions of Township 10 North, Range 1 East on the Woodland 7.5 Minute USGS Quadrangle.

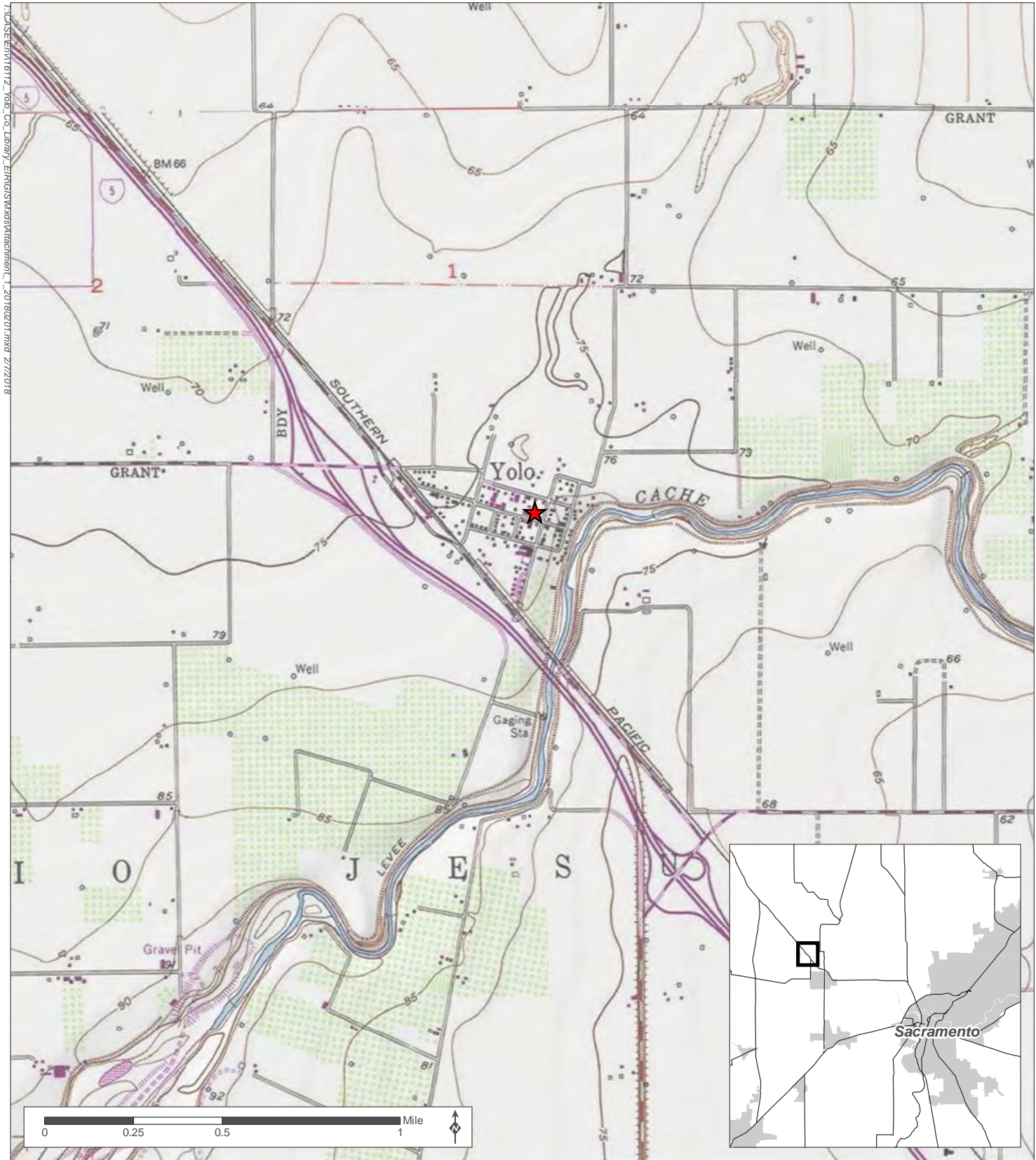
The County of Yolo point of contact is:

Eric Parfrey, AICP
625 Court Street Woodland, CA 95695
eric.parfrey@yolocounty.org
(530) 666-8043.

Pursuant to PRC § 21080.3.1 (b), you have 30 days from the receipt of this letter to request consultation, in writing, with the County of Yolo.

Respectfully,

Eric Parfrey, AICP
Principal Planner, Yolo County.



Source: ESRI 2014; Alameda County Planning 2015; MIG 2018

★ Project Location

Attachment 1 Project Location

New Yolo Branch Library Building Project



APPENDIX D4

ASSEMBLY BILL (AB) 52 CONSULTATION

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From: Antonio Ruiz [mailto:aruiz@wiltonrancheria-nsn.gov]
Sent: Monday, February 19, 2018 1:24 PM
To: Eric Parfrey <Eric.Parfrey@yolocounty.org>
Cc: Ed Silva <esilva@wiltonrancheria-nsn.gov>
Subject: AB-52 New Yolo Branch Library Building Project (Yolo County)

Hello Eric,

After review, the only concern that the Tribe has with the above projects is that when ground disturbance occurs, there is a possibility that Native American artifacts and/or human remains may be uncovered. Therefore, the Applicant should immediately stop construction and notify Wilton Rancheria and the appropriate Federal and State Agencies. Such provisions are stated in the; Archaeological Resources Protection Act (ARPA) [16 USC 469], Native American Graves Protection and Repatriation Act (NAGPRA) [25 U.S.C. 3001-30013], Health and Safety Code section 7050.5, and Public Resources Code section 5097.9 et al.

We would recommend contacting Yocha De-he that may have more information pertaining to your proposed project area at this time. The area is highly sensitive and therefore we would recommend having a Tribal Monitor present during ground disturbance and if no Tribal representatives are available, we recommend an archaeologist be present and screening be required for the presence/absence of cultural resources.

If you have any additional questions, please do not hesitate to contact me.

Thank you,



Antonio Ruiz
Cultural Resources Officer
Department of Environmental Resources | Wilton Rancheria
Tel: 916.683.6000 Ext. 2005 | Fax: 916.683.6015
9728 Kent Street | Elk Grove | CA | 95624
aruiz@wiltonrancheria-nsn.gov
www.wiltonrancheria-nsn.gov

Customer Service Hours: M-F 8:00am-3:00pm.

Please be aware phone calls and emails will be answered only during these hours.

CONFIDENTIALITY NOTICE: This e-mail, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and/or privileged information. Any unauthorized review, use, disclosure or distribution is prohibited and may violate applicable laws, including the Electronic Communications Privacy Act. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.



YOCHA DEHE
CULTURAL RESOURCES

March 12, 2018

County of Yolo - Dept. of Community Services
Attn: Eric Parfrey, Principal Planner
292 West Beamer Street
Woodland, CA 95695

RE: New Yolo Branch Library Building Project

Dear Mr. Parfrey:

Thank you for your project notification letter dated, February 14, 2018, regarding cultural information on or near the proposed New Yolo Branch Library Building Project, Yolo County. We appreciate your effort to contact us and wish to respond.

The Cultural Resources Department has reviewed the project and concluded that it is within the aboriginal territories of the Yocha Dehe Wintun Nation. Therefore, we have a cultural interest and authority in the proposed project area and wish to consult with the project lead agency.

Please provide our Cultural Resources Department with a project timeline, detailed project information and the latest cultural study for the proposed project. As the project progresses, if any new information or cultural items are found, we do have a process to protect such important and sacred artifacts. Upon such a finding, please contact the following individual:

Reimann Rouse, GIS Analyst
Yocha Dehe Wintun Nation
Office: (530) 723-2805
Email: rrouse@yochadehe-nsn.gov

Please refer to identification number YD - 03052018-01 in any correspondence concerning this project.

Thank you for providing us with project information and the opportunity to comment. Please contact Mr. Rouse at your earliest convenience to coordinate a date and time for the consultation meeting.

Sincerely,

Marilyn Delgado
Director of Cultural Resources

Yocha Dehe Wintun Nation

PO Box 18 Brooks, California 95606 p) 530.796.3400 f) 530.796.2143 www.yochadehe.org



cultural resources memo

To: **Yocha Dehe Wintun Nation**

From: **Robert Templar, Archaeologist**

Re: **YD-03052018-01 New Yolo Branch Library Building Project AB52 Consultation**

Date: **April 02, 2018**

This memo summarizes the findings of the Cultural and Tribal background research in support of the *New Yolo Branch Library Building Project EIR*. All research was conducted by MIG Archaeologist Robert Templar. Mr. Templar meets the Secretary of the Interior's Standards for both History and Archaeology.

Pedestrian Survey

On February 8, 2018, MIG archaeologist Robert Templar visited the site for a reconnaissance level pedestrian survey to identify potential cultural and archaeological resources on the site and in the surrounding landscape. No surface artifacts were discovered during the survey. However, communication with the County Librarian, Sue Billing, revealed that Native American pestles and mortars had been found by the residents of the house immediately north of the library, in the footprint of the proposed new library during gardening.

CHRIS Search

MIG enacted a CHRIS search with the Northwest Information Center (NWIC) on December 4, 2017 for information on known archaeological, tribal or historical resources within a one-half mile radius Area of Potential Effect (APE). There were no archaeological resources identified within the project site and three (3) prehistoric resources within the 0.5 mile radius Area of Potential Effect (APE). The prehistoric archaeological resources are summarized in the table below.

Identification Number	Trinomial Number	Summary of resources present
P57-000039	CA-YOL-36	Agricultural field reportedly yielding stone artifacts.
P57-000110	CA-YOL-135	Site discovered by property owner yielding a number of stone and bone artifacts and human remains. Number of burials is unknown.
P57-000201	CA-YOL-187	Archaeological site containing stone artifacts and debitage, burnt stone, shell beads and both floral and faunal remains, primarily in a single midden. Human remain were also found in association with the site.

Sacred Lands File (SLF)

The Native American Heritage Commission (NAHC) was contacted by MIG on December 12, 2017 for a Sacred Lands File (SLF) search. The search was completed by the NAHC on December 14, 2017. They stated that there were negative results in the 0.5 mile APE. The NAHC recommended representatives be contacted as an extension of the SLF. Both tribes identified by the NAHC were contacted as part of the AB52 process and were not contacted separately by MIG.

Local Historic Resource Inventory

Although the Census Designated Place of Yolo does not keep a historic inventory, the County of Yolo does, the Yolo County Historic Resources Survey. Compiled in 1986, it has not been updated since that time. No archaeological or prehistoric resources are listed in the inventory.

Conclusion

The area of the project site is sensitive in archaeological and tribal resources. The potential for discovery of buried resources during project construction is considered high. Mitigation measures will be required to reduce impacts to a less than significant level.

APPENDIX E

**BIOLOGICAL RESOURCES
SPECIAL-STATUS SPECIES TABLES**

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Table E1. Special-Status Plant Species with the Potential to Occur on the Site

Species Name	Federal, State, and CNPS Listing Status ¹	Geographic Distribution	Habitat Preferences and Elevation Range	Blooming Period Life Form	Potential to Occur ²
Alkali milk-vetch (<i>Astragalus tener</i> var. <i>tener</i>)	1B.2	California endemic; recorded in Alameda, Merced, Napa, Solano, and Yolo counties.	Occurs in playas, valley and foothill grassland (adobe clay), and vernal pools	March-June Annual herb	None. There are no known occurrences of alkali milk-vetch within 5 miles of the project site. There is no suitable habitat for this species on the site.
Baker's navarretia (<i>Navarretia leucocephala</i> ssp. <i>bakeri</i>)	1B.1	California endemic; recorded from Colusa, Glenn, Lake, Lassen, Marin, Mendocino, Napa, Solano, Sonoma, Sutter, Tehama, and Yolo counties.	Occurs in cismontane woodland, lower montane coniferous forest, meadows, seeps, valley and foothill grassland, and vernal pools.	April-July Annual herb	None. There are no known occurrences of Baker's navarretia within 5 miles of the project site. There is no suitable habitat for this species on the site.
Brittlescale (<i>Atriplex depressa</i>)	1B.2	California endemic; recorded from Alameda, Colusa, Contra Costa, Fresno, Glenn, Kern, Merced, Solano, Stanislaus, Tulare, and Yolo counties.	Occurs in chenopod scrub, meadows, seeps, playas, valley and foothill grassland, and vernal pools in alkaline or clay soils.	April- October Annual herb	None. There is one known occurrence for brittlescale within 5 miles of the project site, northeast of Woodland. There is no suitable habitat for this species on the site.

Appendix E: Biological Resources Special-Status Species Tables

Species Name	Federal, State, and CNPS Listing Status ¹	Geographic Distribution	Habitat Preferences and Elevation Range	Blooming Period Life Form	Potential to Occur ²
California alkali grass (<i>Puccinellia simplex</i>)	1B.2	In California, recorded in Alameda, Butte, Contra Costa, Colusa, Fresno, Glenn, Kern, Lake, Los Angeles, Madera, Merced, Napa, San Bernardino, Santa Clara, Santa Cruz, San Luis Obispo, Solano, Stanislaus, Tulare, and Yolo counties.	Occurs in chenopod scrub, meadows and seeps, valley and foothill grassland, and vernal pools in alkaline, vernal mesic soils. Occurs in sinks, flats and lake margins.	March-May Annual herb	None. There is one known occurrence for California alkali grass within 5 miles of the project site. There is no suitable habitat for this species on the site.
Ferris' milk-vetch (<i>Astragalus tener</i> var. <i>ferrisae</i>)	1B.1	California endemic; recorded from Butte, Colusa, Glenn, Solano, Sutter, and Yolo counties.	Occurs in meadows and seeps (vernally mesic), and valley and foothill grassland (subalkaline flats).	April – May Annual herb	None. There are no known occurrences of Ferris' milk-vetch within 5 miles of the project site. There is no suitable habitat for this species on the site.
Heartscale (<i>Atriplex cordulata</i> var. <i>cordulata</i>)	1B.2	California endemic; recorded from Alameda, Butte, Contra Costa, Colusa, Fresno, Glenn, Kern, Madera, Merced, San Joaquin, Solano, Stanislaus, Tulare, and Yolo counties.	Occurs in chenopod scrub, meadows, seeps, valley and foothill grassland (sandy) in saline or alkaline soils.	April- October Annual herb	None. There are no known occurrences of heartscale within 5 miles of the project site. There is no suitable habitat for this species on the site.

Appendix E: Biological Resources Special-Status Species Tables

Species Name	Federal, State, and CNPS Listing Status ¹	Geographic Distribution	Habitat Preferences and Elevation Range	Blooming Period Life Form	Potential to Occur ²
Heckard's pepper grass (<i>Lepidium latipes</i> var. <i>heckardii</i>)	1B.2	California endemic; recorded from Glenn, Merced, Sacramento, Solano, and Yolo counties.	Occurs in valley and foothill grassland in alkaline soils.	March-May Annual herb	None. There are no known occurrences of Heckard's pepper grass within 5 miles of the project site. There is no suitable habitat for this species on the site.
Palmate-bracted bird's beak (<i>Chloropyron palmatum</i>)	FE CE 1B.1	California endemic; recorded in Alameda, Colusa, Fresno, Glenn, Madera, and Yolo counties.	Occurs in chenopod scrub, and valley and foothill grassland in alkaline soils.	May-October Annual herb (hemiparasitic)	None. There is one known occurrence for brittlescale within 5 miles of the project site, northeast of Woodland, but it has been extirpated. There is no suitable habitat for this species on the site.
Saline clover (<i>Trifolium hydrophilum</i>)	1B.2	California endemic; recorded from Alameda, Contra Costa, Lake, Monterey, Napa, Sacramento, San Benito, Santa Clara, Santa Cruz, San Joaquin, San Luis Obispo, San Mateo, Solano, Sonoma, and Yolo counties.	Occurs in marshes and swamps, valley and foothill grassland (mesic, alkaline), and vernal pools.	April-June Annual herb	None. There are no known occurrences of saline clover within 5 miles of the project site. There is no suitable habitat for this species on the site.

Species Name	Federal, State, and CNPS Listing Status ¹	Geographic Distribution	Habitat Preferences and Elevation Range	Blooming Period Life Form	Potential to Occur ²
San Joaquin spearscale (<i>Extriplex joaquinana</i>)	1B.2	California endemic; recorded from Alameda, Colusa, Contra Costa, Fresno, Glenn, Merced, Monterey, Napa, San Benito, San Joaquin, San Luis Obispo, Santa Clara, Solano, Tulare, and Yolo counties.	Occurs in chenopod scrub, meadows, playas, seeps, valley and foothill grassland in alkaline soils.	April- October Annual herb	None. There is one known occurrence for San Joaquin spearscale within 5 miles of the project site, northeast of Woodland. There is no suitable habitat for this species on the site.
Woolly rose-mallow (<i>Hibiscus lasiocarpus</i> var. <i>occidentalis</i>)	1B.2	California endemic; recorded from Butte, Colusa, Contra Costa, Glenn, Sacramento, San Joaquin, Solano, Sutter, and Yolo counties.	Occurs in freshwater marsh, marshes and swamps.	June-September Perennial rhizomatous herb (emergent)	None. There are no known occurrences of woolly rose-mallow within 5 miles of the project site. There is no suitable habitat for this species on the site.

Species Name	Federal, State, and CNPS Listing Status ¹	Geographic Distribution	Habitat Preferences and Elevation Range	Blooming Period Life Form	Potential to Occur ²
<p>¹ Status explanations: Federal: FE = Listed as endangered under the Federal Endangered Species Act. State: CE = Listed as endangered under the California Endangered Species Act. California Rare Plant Rank: Rank 1B = Rare, threatened, or endangered in California and elsewhere; .1 = Seriously endangered in California .2 = Fairly endangered in California</p>			<p>² Potential Occurrence explanations: Present: Species was observed on the project site, or recent species records (within five years) from literature are known within the project area. High: The CNDDDB or other reputable documents record the occurrence of the species off-site, but within a 5-mile radius of the project area and within the last 10 years. Highly suitable habitat is present within the project area. Moderate: Species does not meet all terms of High or Low category. For example, CNDDDB or other reputable documents may record the occurrence of the species near but beyond a 5-mile radius of the project area, or some of the components representing suitable habitat are present within or adjacent to the project area, but the habitat is substantially degraded or fragmented. Low: The CNDDDB or other documents may not record or may record few occurrences of the species within a 5-mile radius of the project area. Few components of suitable habitat are present within or adjacent to the project area. None: CNDDDB or other documents do not record the occurrence of the species within or reasonably near the project area and within the last 10 years, and no or extremely few components of suitable habitat are present within or adjacent to the project area; or the project area is outside of specie’s known geographic and/or elevation range.</p>		
<p>Table Sources:</p> <ol style="list-style-type: none"> 1. California Natural Diversity Database (CNDDDB), 2018 (February). RareFind 5, BIOS: 5-mile radius of the project site. 2. California Native Plant Society, 2018 (February). Inventory of Rare and Endangered Plants: USGS Woodland Quadrangle and eight surrounding quads. 3. ICF, 2017 (May). Yolo Habitat Conservation Plan/ Natural Community Conservation Plan: Public Review Draft. Prepared for Yolo Habitat Conservancy. 4. LSA Associates, Inc., 2009 (April). Yolo County 2030 Countywide General Plan Environmental Impact Report. 					
<p><u>Plant Species that Don’t meet the Definition for Special-status Species:</u> Depauperate milk-vetch, <i>Astragalus pauperculus</i>, CRPR 4.3; Heller’s bush mallow, <i>Malacothamnus helleri</i>, CRPR 3.3; Parry’s rough tarplant, <i>Centromadia parryi</i> ssp. <i>rudis</i>, CRPR 4.2; and Woolly-headed lessingia, <i>Lessingia hololeuca</i>, CRPR 3.</p>					

Table E2. Special-Status Wildlife Species with a Potential to Occur on the Site

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Invertebrates				
Valley elderberry longhorn beetle (<i>Desmocerus californicus dimorphus</i>)	FT	Occurs only in the Central Valley of California, in association with blue elderberry (<i>Sambucus mexicana</i>).	Prefers to lay eggs in elderberries 2-8 inches in diameter; some preference shown for "stressed" elderberries.	None. There are three known occurrences for valley elderberry longhorn beetle within 5 miles of the project site along Cache Creek. There is no suitable habitat for this species on the project site.
Vernal pool fairy shrimp (<i>Branchinecta lynchi</i>)	FT	Endemic to the grasslands of the Central Valley, Central Coast mountains and South Coast Mountains; in seasonal rain-filled pools..	Inhabits small, clear water sandstone depression pools and grassed swale, earth slump or basalt-flow depression pools.	None. There are no known occurrences of vernal pool fairy shrimp within 5 miles of the project site. There is no suitable habitat for this species on the project site.
Vernal pool tadpole shrimp (<i>Lepidurus packardi</i>)	FE	Inhabits vernal pools and swales in the Sacramento Valley containing clear to highly turbid waters.	Inhabited pools are often found in grass-bottomed swales of unplowed grasslands; some pools are mud-bottomed and highly turbid.	None. There are no known occurrences of vernal pool tadpole shrimp within 5 miles of the project site. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Amphibians				
California red-legged frog (<i>Rana draytonii</i>)	FT CSSC	Found from Riverside County to Mendocino County along the Coast Range, from Calaveras County to Butte County in the Sierra Nevada, and in Baja California.	California red-legged frog is found in lowlands and foothills in or near permanent sources of deep water. It prefers shorelines with extensive vegetation since it disperses far during and after rain. Larvae require 11-12 weeks of permanent water for development.	None. There are no known occurrences of California red-legged frog within 5 miles of the project site. There is no suitable habitat for this species on the project site.
California tiger salamander (<i>Ambystoma californiense</i>)	FT CT CSSC	Found in the Coast Range and Sierra Nevada foothills of California. In the Coast Range, it occurs from southern San Mateo County south to central San Luis Obispo County, and also in the vicinity of northwestern Santa Barbara County. In the Sierra Nevada foothills, it occurs from northern Yolo County to northwestern Kern County and northern Tulare County.	California tiger salamander are found in grasslands and open oak woodlands. Necessary habitat components for this species include California ground squirrel (<i>Otospermophilus beecheyi</i>) or gopher burrows for underground retreats and breeding ponds, such as seasonal wetlands, vernal pools, or slow moving streams that do not support predatory fish or frog populations.	None. There are no known occurrences of California tiger salamander within 5 miles of the project site. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Reptiles				
Giant garter snake (<i>Thamnophis gigas</i>)	FT CT	This California endemic ranges from Glenn County to the southern edge of the San Francisco Bay Delta, and from Merced County to northern Fresno County	Prefers fresh water marshes and low gradient streams, has adapted to drainage canals and irrigation ditches.	None. There are no known occurrences of giant garter snake within 5 miles of the project site. There is no suitable habitat for this species on the project site.
Western pond turtle (<i>Emys marmorata</i>)	CSSC	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6000 ft elevation.	Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 km from water for egg-laying.	None. There are no known occurrences of California tiger salamander within 5 miles of the project site. There is no suitable habitat for this species on the project site.
Birds				
Bank swallow (<i>Riparia riparia</i>)	CT	Colonial nester; nests primarily in riparian and other lowland habitats west of the desert.	Requires vertical banks/cliffs with fine-textured/sandy soils near streams, rivers, lakes, ocean to dig nesting hole.	None. There are no known occurrences of bank swallow within 5 miles of the project site. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Least bell's vireo (<i>Vireo bellii pusillus</i>)	FE CE	Summer resident of Southern California in low riparian in vicinity of water or in dry river bottoms; below 2000 ft.	Nests placed along margins of bushes or on twigs projecting into pathways, usually willow, <i>Baccharis</i> , mesquite.	None. There are no known occurrences of least bell's vireo within 5 miles of the project site, although there is suitable habitat nearby along Cache Creek. There is no suitable habitat for this species on the project site.
Loggerhead shrike (<i>Lanius ludovicianus</i>)	CSSC	Occurs in grasslands and open habitats throughout California, except for the eastern mountainous part of the state.	Sit on low, exposed perches and scan for rodents, lizards, birds, and insects. Often nest in thorny vegetation.	Low. Loggerhead shrike is known from the project area; however, the project site does not provide suitable nesting habitat for this species.
Merlin (<i>Falco columbarius</i>)	WL	Occurs throughout California, except high elevation mountains, as a winter, non-breeding migrant and resident from September to May.	Frequents coastlines, open grasslands, savannas, woodlands, lakes, wetlands, edges, and early successional woodland habitats. Generally prefers a mix of low and medium-height vegetation with some trees, and avoids dense forests as well as treeless arid regions.	None. There is one known occurrence of merlin within 5 miles of the project site, although this species does not breed in Yolo County. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Mountain plover (<i>Charadrius montanus</i>)	CSSC	Winter resident in low elevation interior valleys and plains from the southern Sacramento Valley and inner portion of the San Francisco Bay region south to the southern coastal slope and east to the Imperial Valley.	Occurs in short grasslands, freshly plowed fields, newly sprouting grain fields and sometimes sod farms. It prefers grazed fields with burrowing rodents.	None. There are six known occurrences of mountain plover within 5 miles of the project site, although this species does not breed in Yolo County. There is no suitable habitat for this species on the project site.
Northern harrier (<i>Circus cyaneus</i>)	CSSC	Coastal salt and freshwater marsh. Nest and forage in grasslands, from salt grass in desert sink to mountain cienagas.	Nests on ground in shrubby vegetation, usually at marsh edge; nest built of a large mound of sticks in wet areas.	None. Northern harrier is known from the project area; however, the project site does not provide suitable habitat for this species.
Swainson's hawk (<i>Buteo swainsoni</i>)	CT	Summer resident in the Central Valley and in some areas east of the Sierras.	Breeds in grasslands with scattered trees, juniper-sage flats, riparian areas, savannahs and agricultural or ranch lands. Requires adjacent suitable foraging areas such as grasslands or alfalfa or grain fields supporting rodents.	None. There are 103 known occurrences of Swainson's hawk within 5 miles of the project site, and nesting habitat is present nearby along Cache Creek. However, there is no suitable habitat for this species on the project site.
Tricolored blackbird (<i>Agelaius tricolor</i>)	CPT CSSC	Largely endemic to California; >90% of population breeds in the Central Valley; small populations in other low lying parts of California.	This colonial nester requires open water, protected nesting substrate and foraging area with insect prey within a few km of the colony.	None. There are three known occurrences for tricolored blackbird within 5 miles of the project site, although two of these have been extirpated. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Western burrowing owl	CSSC	Open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation.	Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	None. There are no known occurrences of western burrowing owl within 5 miles of the project site. There is no suitable habitat for this species on the project site.
Western snowy plover (<i>Charadrius alexandrinus nivosus</i>)	FT CSSC	Occurs along the entire coastline of California.	Western snowy plover is found on sandy beaches, salt pond levees, and shores of large alkali lakes. It needs sandy, gravelly, or friable soils for nesting.	None. There is one known occurrence of western snowy plover within 5 miles of the project site in Woodland. There is no suitable habitat for this species on the project site.
White-tailed kite (<i>Elanus leucurus</i>)	CFP	Rolling foothills and valley margins with scattered oaks & river bottomlands or marshes next to deciduous woodland.	Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	None. There are no known occurrences of white-tailed kite within 5 miles of the project site, although there is suitable nesting habitat nearby along Cache Creek. There is no suitable habitat for this species on the project site.
Yellow-billed cuckoo (<i>Coccyzus americanus</i>)	FT	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems.	Nests in riparian jungles of willow, often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.	None. There are no known occurrences of yellow-billed cuckoo within 5 miles of the project site. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
Mammals				
Pallid bat (<i>Antrozous pallidus</i>)	CSSC	Common throughout low elevations of California. Not found in the high Sierra from Shasta to Kern counties and the northwestern corner of the State from Del Norte and western Siskiyou counties to northern Mendocino County.	Pallid bat is uncommon, especially in urban areas. This species roosts in caves and large trees and forages in grasslands and oak savannah. It is most common in open, dry habitats with rocky areas for roosting.	Low. There is one known occurrence of pallid bat within 5 miles of the project site in Woodland. There are a few trees on the site that could provide bat roosting habitat, but the habitat is urban and marginal for this species.
American badger (<i>Taxidea taxus</i>)	CSSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils.	Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	None. There is one known occurrence of American badger within 5 miles of the project site in Woodland. There is no suitable habitat for this species on the project site.

Species Name	Federal and State Listing Status ¹	Geographic Distribution	Habitat Requirements	Potential to Occur ²
<p>¹ Status explanations: Federal: FE = Listed as endangered under the Federal Endangered Species Act. FT = Listed as threatened under the Federal Endangered Species Act. State: CE = Listed as endangered under the California Endangered Species Act. CT = Listed as threatened under the California Endangered Species Act. CPT = Proposed as threatened under the California Endangered Species Act. CSSC = Species of Special Concern designated by California Department of Fish and Wildlife.</p>			<p>² Potential Occurrence explanations (also see Section 3.2.2): Present: Species was observed on the project site, or recent species records (within five years) from literature are known within the project area. High: The CNDDDB or other reputable documents record the occurrence of the species off-site, but within a 5-mile radius of the project area and within the last 10 years. Highly suitable habitat is present within the project area. Moderate: Species does not meet all terms of High or Low category. For example, CNDDDB or other reputable documents may record the occurrence of the species near but beyond a 5-mile radius of the project area, or some of the components representing suitable habitat are present within or adjacent to the project area, but the habitat is substantially degraded or fragmented. Low: The CNDDDB or other documents may not record or may record few occurrences of the species within a 5-mile radius of the project area. Few components of suitable habitat are present within or adjacent to the project area. None: CNDDDB or other documents do not record the occurrence of the species within or reasonably near the project area and within the last 10 years, and no or extremely few components of suitable habitat are present within or adjacent to the project area; or the project area is outside of specie’s known geographic and/or elevation range.</p>	
<p>Sources:</p> <ol style="list-style-type: none"> California Natural Diversity Database (CNDDDB), 2018 (February). RareFind 5, BIOS: 5-mile radius of the project site. United States Fish and Wildlife Service (USFWS), 2018a. Information for Planning and Consultation (IPAC): Species List. Available online at: https://ecos.fws.gov/ipac/location/index, accessed February 7, 2018. ICF, 2017 (May). Yolo Habitat Conservation Plan/ Natural Community Conservation Plan: Public Review Draft. Prepared for Yolo Habitat Conservancy. LSA Associates, Inc., 2009 (April). Yolo County 2030 Countywide General Plan Environmental Impact Report. 				
<p><u>Species listed in the CNDDDB that don’t meet the definition for special-status species:</u> Western bumblebee, <i>Bombus occidentalis</i>; Hoary bat, <i>Lasiurus cinereus</i>; and Silver-haired bat, <i>Lasionycteris noctivagans</i>.</p>				

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