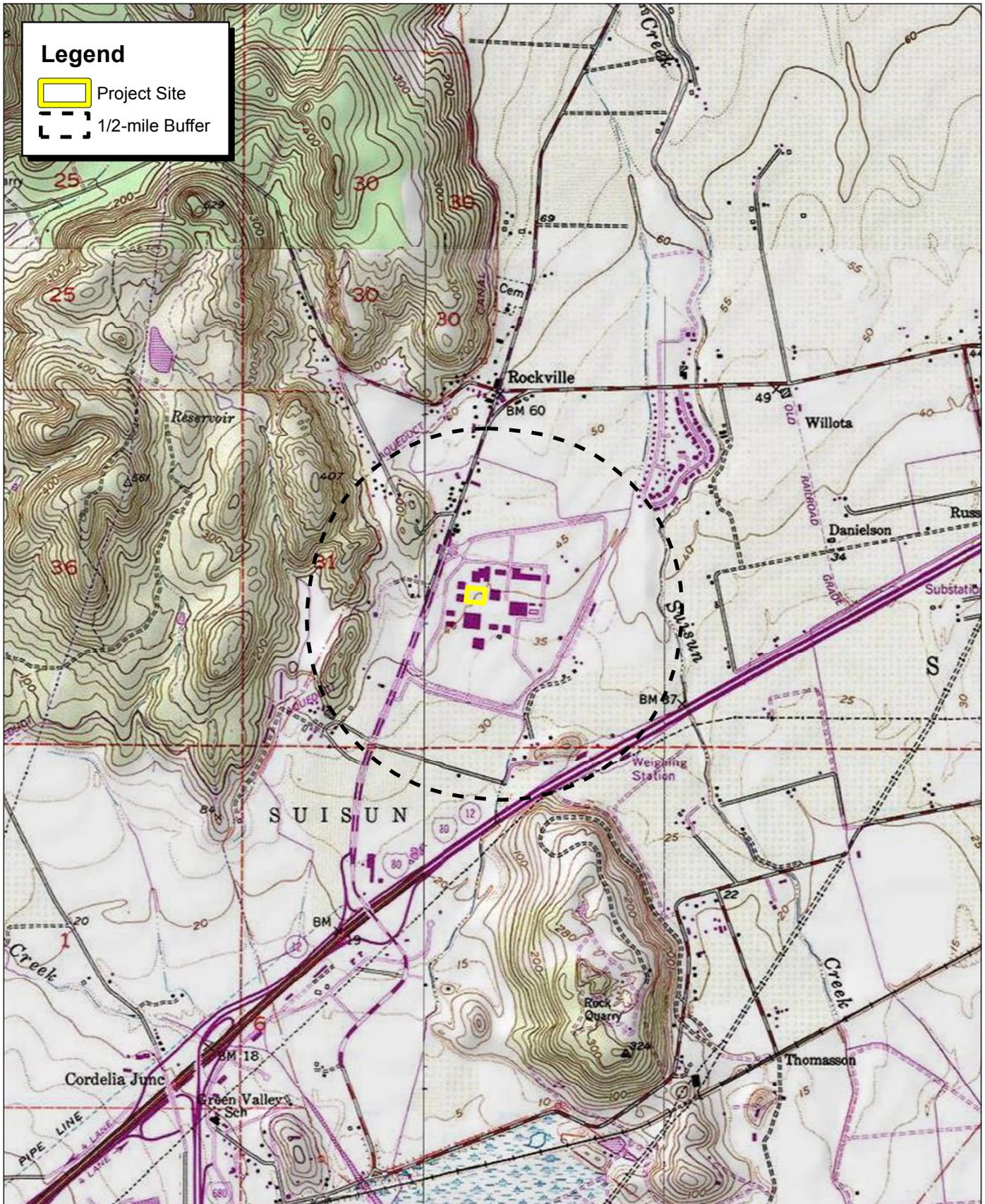


## **Appendix C: Cultural Resources Supporting Information**

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## **C.1 - NAHC Correspondence**

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**Legend**

- Project Site
- 1/2-mile Buffer

Source: USGS Fairfield South (1980), Cordelia (1980) 7.5' Quadrangles

T5N R 2W Sec 31; Suisun Land Grant



## Record Search Map

## Report Detail: S-005082

---

### Identifiers

Report No.: S-005082

Other IDs:	Type	Name
	Other	ASC #340
	Voided	E-340 SOL

Cross-refs:

### Citation information

Author(s): Ann S. Peak and Associates

Year: 1976

Title: Cultural Resource Assessment of the Stonedene Apartment Project, Solano County, California.

Affiliation: Ann S. Peak and Associates

No. pages: 13

No. maps: 1

Attributes: Archaeological, Field study

Inventory size: c 50 ac

Disclosure: Not for publication

Collections:

### General notes

#### Associated resources

Primary No.	Trinomial	Name
P-48-000077	CA-SOL-000071/H	

No. resources: 1

Has informals: No

#### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

#### Database record metadata

Date	User
------	------

Entered: 4/7/2005 nwic-main

Last modified: 12/1/2009 hagell

IC actions:	Date	User	Action taken
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4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

## Report Detail: S-005148

---

### Identifiers

Report No.: S-005148

Other IDs:	Type	Name
	Other	ASC #607
	Voided	E-607 SOL

Cross-refs:

### Citation information

Author(s): Eleanor H. Derr

Year: 1980

Title: An Archeological Survey of the Fairfield Linear Park, Solano County, California.

Affiliation: Archaeological Study Center, California State University, Sacramento

No. pages: 16

No. maps: 2

Attributes: Archaeological, Field study

Inventory size: c 3 li mi

Disclosure: Not for publication

Collections:

### General notes

#### Associated resources

No. resources: 0

Has informals: No

#### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address:

PLSS:

#### Database record metadata

Date	User
------	------

Entered: 4/7/2005	nwic-main
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Last modified: 2/8/2010	hagell
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IC actions:	Date	User	Action taken
-------------	------	------	--------------

	4/7/2005	jay	Appended records from NWICmain bibliographic database.
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Record status:

# Report Detail: S-005167

---

## Identifiers

Report No.: S-005167

Other IDs:	Type	Name
	Other	ASC #720a
	Voided	E-720 a SOL

Cross-refs:

## Citation information

Author(s): David Chavez

Year: 1980

Title: Cultural Resources Evaluation of the North Bay Aqueduct Alignment Alternatives (Routes 1, 4 and 6), Solano County, California.

Affiliation:

No. pages: 59

No. maps: 9

Attributes: Archaeological, Field study

Inventory size: c 58 li mi

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000109	CA-SOL-000268	Mangels Ranch
P-48-000119	CA-SOL-000278H	DC-80-1A
P-48-000120	CA-SOL-000279H	Temporary Site #CD-80-1B

No. resources: 3

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Birds Landing, Cordelia, Denverton, Dozier, Elmira, Fairfield North, Fairfield South, Liberty Island

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/7/2005 nwic-main

Last modified: 3/4/2013 hagell

IC actions:	Date	User	Action taken
-------------	------	------	--------------

4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

## Report Detail: S-005688

---

### Identifiers

*Report No.:* S-005688

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Matthew R. Clark

*Year:* 1982

*Title:* Report of Archaeological Reconnaissance of the Kacor Project Area, Near Cordelia, Solano County, California

*Affiliation:* Holman & Associates

*No. pages:* 4

*No. maps:* 2

*Attributes:* Archaeological, Field study

*Inventory size:* c 53 ac

*Disclosure:* Not for publication

*Collections:*

### General notes

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Solano

*USGS quad(s):* Cordelia, Fairfield South

*Address:*

*PLSS:*

### Database record metadata

*Date*      *User*

*Entered:* 4/7/2005    nwic-main

*Last modified:* 11/15/201    hagell

*IC actions:*    *Date*      *User*      *Action taken*

4/7/2005    jay      Appended records from NWICmain bibliographic database.

*Record status:*

# Report Detail: S-005993

---

## Identifiers

Report No.: S-005993

Other IDs:

Cross-refs:

## Citation information

Author(s): Kenneth McIvers

Year: 1982

Title: A Cultural Resource Survey of Portions of the Solano County Cordelia Redevelopment Project.

Affiliation: Archaeological Study Center, California State University, Sacramento

No. pages: 32

No. maps: 11

Attributes: Archaeological, Field study

Inventory size: c 730 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000109	CA-SOL-000268	Mangels Ranch
P-48-000143	CA-SOL-000307H	KJM-82-1
P-48-000144	CA-SOL-000308H	
P-48-000145	CA-SOL-000309H	
P-48-000146	CA-SOL-000310	KJM-82-4

No. resources: 5

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/7/2005 nwic-main

Last modified: 9/18/2007 hagell

IC actions:	Date	User	Action taken
-------------	------	------	--------------

4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

## Report Detail: S-009508

---

### Identifiers

*Report No.:* S-009508

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Robert I. Orlins

*Year:* 1987

*Title:* An Archaeological Survey at Oakwood Drove and Suisun Valley Road, Near Cordelia, Solano County, California

*Affiliation:* California Archaeological Consultants, Inc.

*No. pages:* 7

*No. maps:* 0

*Attributes:* Archaeological, Field study

*Inventory size:* c 8 ac

*Disclosure:* Not for publication

*Collections:*

### General notes

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Solano

*USGS quad(s):* Cordelia

*Address:*

*PLSS:*

### Database record metadata

*Date*      *User*

*Entered:* 4/7/2005    nwic-main

*Last modified:* 6/25/2012    hagell

*IC actions:*    *Date*      *User*      *Action taken*

4/7/2005    jay      Appended records from NWICmain bibliographic database.

*Record status:*

# Report Detail: S-010706

---

## Identifiers

Report No.: S-010706

Other IDs:

Cross-refs:

## Citation information

Author(s): Eleanor H. Derr

Year: 1989

Title: Upper Mangels Ranch Archaeological Study, Survey Report

Affiliation: Cultural Resources Unlimited

No. pages: 47

No. maps: 0

Attributes: Archaeological, Field study

Inventory size: c 150 ac

Disclosure: Not for publication

Collections:

## General notes

Unrecorded historic resources

## Associated resources

Primary No.	Trinomial	Name
P-48-000395	CA-SOL-000340	Rock Wall I
P-48-000396	CA-SOL-000341	Rock Wall II
P-48-000397	CA-SOL-000342	Rock Wall III
P-48-000398	CA-SOL-000343	Rock Wall IV
P-48-000399	CA-SOL-000344	Historic Dump

No. resources: 5

Has informals: No

## Location information

County(ies): Solano

USGS quad(s): Cordelia

Address:

PLSS:

## Database record metadata

Date User

Entered: 4/7/2005 nwic-main

Last modified: 6/25/2012 hagell

IC actions: Date User Action taken

4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

# Report Detail: S-011042

---

## Identifiers

Report No.: S-011042

Other IDs:

Cross-refs:

## Citation information

Author(s): Robert I. Orlins

Year: 1989

Title: An Archaeological Survey of the Stonedene Parcel and Site CA-SOL-71, Suisun, Solano County, California

Affiliation: California Archaeological Consultants, Inc.

No. pages: 0

No. maps: 0

Attributes: Archaeological, Field study

Inventory size: c 4 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000077	CA-SOL-000071/H	

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/7/2005 nwic-main

Last modified: 10/3/2007 hagell

IC actions:	Date	User	Action taken
-------------	------	------	--------------

4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

## Report Detail: S-012104

---

### Identifiers

*Report No.:* S-012104

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Michael W. Love

*Year:* 1990 (Aug)

*Title:* Archaeological Survey Report: Addendum 1, Two Additions to the New Benicia/Martinez Bridge System Project, 04-SOL-080 P.M. 0.0/1.0, 12.0/16.15

*Affiliation:* Caltrans

*No. pages:* 6

*No. maps:* 5

*Attributes:* Archaeological, Field study

*Inventory size:* c 5 li mi

*Disclosure:* Not for publication

*Collections:* No

### General notes

Two unrecorded basalt rock walls were within the project area.

### Associated resources

*No. resources:* 0

*Has informals:* Yes

### Location information

*County(ies):* Solano

*USGS quad(s):* Benicia, Cordelia, Fairfield South

*Address:*

*PLSS:*

### Database record metadata

*Date*      *User*

*Entered:* 4/7/2005    nwic-main

*Last modified:* 10/14/201    hagell

*IC actions:*    *Date*      *User*      *Action taken*

4/7/2005    jay      Appended records from NWICmain bibliographic database.

10/14/201    hagell      edited database

*Record status:*

## Report Detail: S-020044

---

### Identifiers

*Report No.:* S-020044

*Other IDs:*

*Cross-refs:* See also S-020045  
See also S-037125

### Citation information

*Author(s):* Tracy D. Bakic and Mary L. Maniery

*Year:* 1998 (Feb)

*Title:* Historic American Engineering Record, Colgate-Oakland Transmission Line, HAER No. CA-190

*Affiliation:* PAR Environmental Services, Inc.

*No. pages:* 11

*No. maps:* 1

*Attributes:* Architectural/historical, Other research

*Inventory size:* c 142 li mi

*Disclosure:* Not for publication

*Collections:* No

### General notes

The transmission line is also in Yuba & Sutter counties.

### Associated resources

<i>Primary No.</i>	<i>Trinomial</i>	<i>Name</i>
P-07-000757	CA-CCO-000714H	Carquinez Straits South Tower S
P-48-000890	CA-SOL-000472	Carquinez Transmission Span

*No. resources:* 2

*Has informals:* No

### Location information

*County(ies):* Alameda, Contra Costa, Other, Solano, Yolo

*USGS quad(s):* Allendale, Benicia, Briones Valley, Cordelia, Davis, Dixon, Elmira, Fairfield North, Fairfield South, Grays Bend, Knights Landing, Merritt, Oakland East, Oakland West, Richmond, Woodland

*Address:*

*PLSS:*

### Database record metadata

<i>Date</i>	<i>User</i>
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*Entered:* 4/7/2005 nwic-main

*Last modified:* 6/23/2015 hagell

<i>IC actions:</i>	<i>Date</i>	<i>User</i>	<i>Action taken</i>
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4/7/2005 jay Appended records from NWICmain bibliographic database.

*Record status:* Verified

# Report Detail: S-021916

---

## Identifiers

Report No.: S-021916

Other IDs:

Cross-refs:

## Citation information

Author(s): Randy S. Wiberg

Year: 1999 (Jul)

Title: An Archaeological Field Inspection of a Portion of the Upper Mangels Ranch, Fairfield, Solano County, California

Affiliation: Holman & Associates

No. pages: 8

No. maps: 2

Attributes: Archaeological, Field study

Inventory size: c 14 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

No. resources: 0

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia

Address:

PLSS:

### Database record metadata

Date User

Entered: 4/7/2005 nwic-main

Last modified: 10/3/2007 hagell

IC actions: Date User Action taken

4/7/2005 jay Appended records from NWICmain bibliographic database.

Record status:

## Report Detail: S-024034

---

### Identifiers

Report No.: S-024034

Other IDs:

Cross-refs:

### Citation information

Author(s): Kathleen McBride

Year: 2001 (Mar)

Title: Historic Property Survey Report for the Proposed Reconfiguration of I-80/I-680 Interchange Connectors and Construction of Interstate 80 Auxiliary Lanes, 04-Sol-80 KP 20.6/25.59 (PM 12.8/15.9) EA 04-249-OT1600

Affiliation: Caltrans

No. pages: 25

No. maps: 9

Attributes: Other research

Inventory size: c 3 li mi

Disclosure: Not for publication

Collections:

### General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000527		Dan Wilson Creek Bridges
P-48-000528		Green Valley Bridges

No. resources: 2

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/7/2005	nwic-main
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Last modified: 12/3/2009	hagell
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IC actions:	Date	User	Action taken
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	4/7/2005	jay	Appended records from NWICmain bibliographic database.
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Record status:

## Report Detail: S-030509

---

### Identifiers

Report No.: S-030509

Other IDs:

Cross-refs:

### Citation information

Author(s): Heidi Koenig

Year: 2005 (Aug)

Title: A Cultural Resources Study for Solano Community College, Fairfield, Solano County, California

Affiliation: Anthropological Studies Center, Sonoma State University

No. pages: 32

No. maps: 7

Attributes: Archaeological, Field study

Inventory size: c 192 ac

Disclosure: Not for publication

Collections:

### General notes

See also S-30867 & S-32514.

### Associated resources

Primary No.	Trinomial	Name
P-48-000087	CA-SOL-000243	Ule Ule (Chief Solano's Village)
P-48-000722	CA-SOL-000441	SCC-05-01

No. resources: 2

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 10/13/200 kellyn

Last modified: 4/14/2014 hagell

IC actions:

Record status:

## Report Detail: S-030867

---

### Identifiers

Report No.: S-030867

Other IDs:

Cross-refs:

### Citation information

Author(s): Jack McIlroy and Adrian Praetzelis

Year: 2005 (Nov)

Title: Archaeological Test Excavations at Solano Community College, Fairfield, California (CA-SOL-243 Vicinity)

Affiliation: Anthropological Studies Center, Sonoma State University

No. pages: 27

No. maps: 13

Attributes: Excavation

Inventory size:

Disclosure: Not for publication

Collections:

### General notes

See also S-30509 & S-32514. No archaeological materials associated with CA-SOL-243 were found.

### Associated resources

Primary No.	Trinomial	Name
P-48-000087	CA-SOL-000243	Ule Ule (Chief Solano's Village)

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
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Entered: 1/4/2006	kellyn
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Last modified: 4/14/2014	hagell
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IC actions:

Record status:

## Report Detail: S-031929

---

### Identifiers

Report No.: S-031929

Other IDs:	Type	Name
	Caltrans	EA 04-264-0A5200
	Other	Contract No. 16009

Cross-refs:

### Citation information

Author(s): Leigh Martin and William Self

Year: 2006 (Mar)

Title: Historic Property Survey Report, Solano North Connector, Fairfield, Solano County, California; SOL 12 KP 3.9 (PM 2.4), SOL 80 KP 25.9 (PM 16.2), EA 04-264-0A5200, Contract No. 16009

Affiliation: William Self Associates, Inc

No. pages: 316

No. maps:

Attributes: Archaeological, Architectural/historical, Evaluation, Excavation, Field study

Inventory size:

Disclosure: Not for publication

Collections:

### General notes

This report contains an oversized map that could not be scanned.

### Associated resources

Primary No.	Trinomial	Name
P-48-000487		Ferrari Ranch / Red Top Stables
P-48-000737		Mangels Sheep Barn & Rock W
P-48-000738		Dittmer Ranch
P-48-000739		Valine Farm
P-48-000740		Del Monte Warehouses
P-48-000741		4136 Russell Road
P-48-000742		4164 Russell Road
P-48-000743		Green Valley Tractor

No. resources: 8

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 9/8/2006 jill

Last modified: 8/3/2015 hagell

IC actions:

Record status: Database Complete

# Report Detail: S-032252

---

## Identifiers

Report No.: S-032252

Other IDs:

Cross-refs:

## Citation information

Author(s): Neal Kaptain

Year: 2006 (Sep)

Title: Historical Documentation, Neitzel Farm Main Residence, Fairfield, Solano County, California

Affiliation: LSA Associates, Inc.

No. pages: 27

No. maps:

Attributes: Architectural/historical, Field study

Inventory size:

Disclosure: Not for publication

Collections:

## General notes

## Associated resources

No. resources: 0

Has informals: No

## Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address: Address

3936 Suisun Valley Road

City

Fairfield

Assessor's parcel no.

27-26-22

Zip code

PLSS:

## Database record metadata

Date User

Entered: 11/27/200 jill

Last modified: 12/3/2009 hagell

IC actions:

Record status:

## Report Detail: S-032514

---

### Identifiers

*Report No.:* S-032514

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Michael Stoyka and Adrian Praetzellis

*Year:* 2006 (Oct)

*Title:* Archaeological Monitoring for Hot and Cold Water Conveyance Replacement at Solano Community College, Fairfield, California

*Affiliation:* Anthropological Studies Center, Sonoma State University.

*No. pages:* 27

*No. maps:*

*Attributes:* Monitoring

*Inventory size:*

*Disclosure:* Not for publication

*Collections:*

### General notes

See also S-30509 & S-30867. The project area was adjacent to P-48-00087.

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Solano

*USGS quad(s):* Cordelia, Fairfield South

*Address:*

*PLSS:*

### Database record metadata

	<i>Date</i>	<i>User</i>
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<i>Entered:</i>	3/1/2007	hagell
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<i>Last modified:</i>	4/14/2014	hagell
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*IC actions:*

*Record status:*

## Report Detail: S-032992

---

### Identifiers

Report No.: S-032992

Other IDs:

Cross-refs:

### Citation information

Author(s): Colin I. Busby

Year: 2006 (Feb)

Title: Preliminary Archaeological Resources Assessment - 3933 Suisun Valley Road (Koros Parcel), Fairfield, Solano County, California (letter report)

Affiliation: Basin Research Associates, Inc.

No. pages: 26

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 5.28 ac

Disclosure: Not for publication

Collections:

### General notes

Historic buildings were noted on the parcel.

### Associated resources

No. resources: 0

Has informals: Yes

### Location information

County(ies): Solano

USGS quad(s): Cordelia

Address:	Address	City	Assessor's parcel no.	Zip code
	3933 Suisun Valley Road (Koros Parcel)	Fairfield	0027-401-030	

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/27/2007	guldenj
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Last modified: 6/25/2012	hagell
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IC actions:

Record status:

## Report Detail: S-033032

---

### Identifiers

*Report No.:* S-033032

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Deborah McLean

*Year:* 1999 (Jul)

*Title:* Results and Recommendations for Cultural Resource Assessment of the Connector Road Project in the County of Solano, California (letter report)

*Affiliation:* LSA Associates, Inc.

*No. pages:* 2

*No. maps:* 0

*Attributes:* Management/planning, Other research

*Inventory size:*

*Disclosure:* Not for publication

*Collections:* No

### General notes

There were no location maps in the report.

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Solano

*USGS quad(s):* Cordelia

*Address:*

*PLSS:*

### Database record metadata

*Date*      *User*

*Entered:* 4/27/2007 guldenj

*Last modified:* 9/11/2015 hagell

*IC actions:*

*Record status:*

# Report Detail: S-033534

---

## Identifiers

Report No.: S-033534

Other IDs:

Cross-refs:

## Citation information

Author(s): Kate Erickson

Year: 2007 (May)

Title: A Cultural Resources Survey of Santa Eulalia, on the Pienovi Property, 3939 Suisun Valley Road, Fairfield, Solano County, California

Affiliation: Anthropological Studies Center, Sonoma State University

No. pages: 41

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 5 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000862	CA-SOL-000470H	Santa Eulalia

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia

Address	City	Assessor's parcel no.	Zip code
3939 Suisun Valley Road	Fairfield		

PLSS:

### Database record metadata

Date	User
------	------

Entered: 9/24/2007 guldenj

Last modified: 12/1/2009 hagell

IC actions:

Record status:

## Report Detail: S-033902

---

### Identifiers

Report No.: S-033902

Other IDs:

Cross-refs:

### Citation information

Author(s): Christian Gerike and Neal Kaptain

Year: 2007 (Sep)

Title: Geoarchaeological Study for the Fairfield Corporate Commons Project, Fairfield, Solano County, California

Affiliation: LSA Associates, Inc.

No. pages: 71

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 79 ac

Disclosure: Not for publication

Collections:

### General notes

See also S-35494

### Associated resources

Primary No.	Trinomial	Name
P-48-000739		Valine Farm
P-48-000786	CA-SOL-000458H	Neitzel Farm

No. resources: 2

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 3/7/2008	guldenj
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Last modified: 11/27/201	mikulikc
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IC actions:

Record status: Database Complete

# Report Detail: S-034315

---

## Identifiers

Report No.: S-034315

Other IDs:

Cross-refs:

## Citation information

Author(s): Jones & Stokes

Year: 2004 (May)

Title: Cultural Resources Inventory and Evaluation of the Fairfield Corporate Commons Project, City of Fairfield, Solano County, California

Affiliation: Jones & Stokes

No. pages: 76

No. maps:

Attributes: Archaeological, Architectural/historical, Evaluation, Field study

Inventory size: c 40 ha

Disclosure: Not for publication

Collections: Yes

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000786	CA-SOL-000458H	Neitzel Farm
P-48-000788		Catchment Basin
P-48-000789		Bridge Abutment and Pier #2

No. resources: 3

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/11/2008 guldenj

Last modified: 6/25/2012 hagell

IC actions:

Record status:

## Report Detail: S-034410

---

### Identifiers

Report No.: S-034410

Other IDs:

Cross-refs:

### Citation information

Author(s): E. Timothy Jones

Year: 2007 (Nov)

Title: A Cultural and Paleontological Resources Study for the East-West Water Transmission Pipeline Project, Phase 2, Fairfield, Solano County, California

Affiliation: LSA Associates, Inc.

No. pages: 22

No. maps:

Attributes: Archaeological, Field study, Other research

Inventory size: c 2.5 li mi

Disclosure: Not for publication

Collections:

### General notes

CA-SOL-243 & 310 are adjacent to the project area. No surface evidence of the two resources was found during the survey.

### Associated resources

Primary No.	Trinomial	Name
P-48-000143	CA-SOL-000307H	KJM-82-1
P-48-000739		Valine Farm

No. resources: 2

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/30/2008 guldenj

Last modified: 3/25/2011 hagell

IC actions:

Record status:

# Report Detail: S-035148

---

## Identifiers

Report No.: S-035148

Other IDs:

Cross-refs:

## Citation information

Author(s): Jason A. Coleman

Year: 2008 (Aug)

Title: Cultural Resources Survey Report for the Woodcreek Homes Project, Solano County, California

Affiliation: Solano Archaeological Services

No. pages: 25

No. maps: 4

Attributes: Archaeological, Field study

Inventory size: c 32 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000818		Woodcreek #1

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address: Address	City	Assessor's parcel no.	Zip code
		0027-120-030	
		0027-160-010	
		0027-160-020	

PLSS:

### Database record metadata

Date	User
------	------

Entered: 12/10/2009 hagell

Last modified: 7/16/2009 guldenj

IC actions:

Record status:

## Report Detail: S-035494

---

### Identifiers

*Report No.:* S-035494

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Philip Kaijankoski and Christian Gerike

*Year:* 2007 (Apr)

*Title:* Subsurface Archaeological Resources Presence/Absence Study for the Fairfield Corporate Commons Project, Fairfield, Solano County, California

*Affiliation:* LSA Associates, Inc.

*No. pages:* 43

*No. maps:* 10

*Attributes:* Excavation

*Inventory size:* c 79 ac

*Disclosure:* Not for publication

*Collections:*

### General notes

See also S-33902.

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Solano

*USGS quad(s):* Cordelia, Fairfield South

*Address:*

*PLSS:*

### Database record metadata

*Date*      *User*

*Entered:* 5/26/2009    hagell

*Last modified:* 6/25/2012    hagell

*IC actions:*

*Record status:*

## Report Detail: S-036218

---

### Identifiers

Report No.: S-036218

Other IDs:

Cross-refs:

### Citation information

Author(s): Heather Blind

Year: 2009 (Jun)

Title: Summary of Archaeological Studies of the Stonedene Property (APN 027-391-01), 4015 Suisun Valley Road, Fairfield, California (LSA Project #STU0901) (letter report)

Affiliation: LSA Associates, Inc.

No. pages: 18

No. maps:

Attributes: Literature search

Inventory size: c. 3.07 ac

Disclosure: Not for publication

Collections:

### General notes

The historic Stonedene building is also on the property. The building is listed on the National Register.

### Associated resources

Primary No.	Trinomial	Name
-------------	-----------	------

P-48-000077	CA-SOL-000071/H	
-------------	-----------------	--

No. resources: 1

Has informals: Yes

### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address: Address

4015 Suisun Valley Road

City

Fairfield

Assessor's parcel no.

027-391-01

Zip code

PLSS:

### Database record metadata

Date	User
------	------

Entered: 12/17/200	georger
--------------------	---------

Last modified: 3/10/2011	hagell
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IC actions:

Record status:

## Report Detail: S-036373

---

### Identifiers

Report No.: S-036373

Other IDs:

Cross-refs:

### Citation information

Author(s): E. Timothy Jones and Thea Fuerstenberg

Year: 2009 (Sep)

Title: Cultural Resources Monitoring for the Fairfield Corporate Commons Project; Fairfield, Solano County, California

Affiliation: LSA Associates, Inc.

No. pages: 65

No. maps:

Attributes: Monitoring

Inventory size: c. 79 acres

Disclosure: Not for publication

Collections: No

### General notes

#### Associated resources

Primary No.	Trinomial	Name
P-48-000786	CA-SOL-000458H	Neitzel Farm
P-48-000789		Bridge Abutment and Pier #2

No. resources: 2

Has informals: No

#### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address:

PLSS:

#### Database record metadata

Date	User
------	------

Entered: 1/15/2010 hagell

Last modified: 6/25/2012 hagell

IC actions:

Record status:

# Report Detail: S-036425

---

## Identifiers

Report No.: S-036425

Other IDs:

Cross-refs:

## Citation information

Author(s): E. Timothy Jones

Year: 2008 (May)

Title: Cultural and Paleontological Resources Study for the Green Valley Plaza Project, Fairfield, Solano County, California.  
(LSA Project #COF0801)

Affiliation: LSA Associates, Inc.

No. pages: 13

No. maps:

Attributes: Archaeological, Field study, Other research

Inventory size: c. 44 ac

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

No. resources: 0

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address: Address

City

Assessor's parcel no.

Zip code

027-260-023

027-260-240

027-340-080

PLSS:

### Database record metadata

Date User

Entered: 1/15/2010 hagell

Last modified: 11/15/201 hagell

IC actions:

Record status:

## Report Detail: S-037833

---

### Identifiers

Report No.: S-037833

Other IDs:

Cross-refs:

### Citation information

Author(s): Heather Blind

Year: 2010 (Sep)

Title: Cultural Resources Study for the Young Lateral Replacement Project, Fairfield, Solano County, California (LSA Project #SID1002) (letter report)

Affiliation: LSA Associates, Inc.

No. pages: 18

No. maps: 4

Attributes: Archaeological, Field study

Inventory size: c 1.5 ac

Disclosure: Not for publication

Collections:

### General notes

#### Associated resources

No. resources: 0

Has informals: No

#### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address: Address

0.25 miles south of Rockville

City

Rockville

Assessor's parcel no.

NA

Zip code

PLSS:

#### Database record metadata

Date User

Entered: 4/8/2011 hagell

Last modified: 4/14/2014 hagell

IC actions:

Record status: Verified

## Report Detail: S-037835

---

### Identifiers

Report No.: S-037835

Other IDs:

Cross-refs:

### Citation information

Author(s): E. Timothy Jones

Year: 2011 (Feb)

Title: Archaeological Investigations at CA-SOL-243, East - West Water Transmission Pipeline Project, Fairfield, Solano County, California

Affiliation: LSA Associates, Inc.

No. pages: 77

No. maps:

Attributes: Archaeological, Excavation

Inventory size:

Disclosure: Not for publication

Collections:

### General notes

One resource located.

### Associated resources

Primary No.	Trinomial	Name
P-48-000087	CA-SOL-000243	Ule Ule (Chief Solano's Village)

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address	City	Assessor's parcel no.	Zip code
0.9 miles south of Rockville	Fairfield	NA	

PLSS:

### Database record metadata

Date	User
------	------

Entered: 4/8/2011 hagell

Last modified: 11/21/2011 fishers

IC actions:

Record status: Verified

# Report Detail: S-038220

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## Identifiers

Report No.: S-038220

Other IDs:

Cross-refs:

## Citation information

Author(s): Architectural Resources Group

Year: 2007 (Aug)

Title: Neitzel Farm, Fairfield, California, Historic Property Treatment Plan

Affiliation: Architectural Resources Group

No. pages: 255

No. maps:

Attributes: Architectural/historical, Field study, Management/planning

Inventory size:

Disclosure: Not for publication

Collections:

## General notes

### Associated resources

Primary No.	Trinomial	Name
P-48-000786	CA-SOL-000458H	Neitzel Farm

No. resources: 1

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Fairfield South

Address: Address	City	Assessor's parcel no.	Zip code
3936 Suisun Valley Road	Fairfield	27-036-22	

PLSS:

### Database record metadata

Date	User
------	------

Entered: 10/10/201 jordanl

Last modified: 10/26/201 neala

IC actions:

Record status:

## Report Detail: S-045102

---

### Identifiers

Report No.: S-045102

Other IDs: 

Type	Name
Caltrans	EA 0A5300

Cross-refs:

### Citation information

Author(s): Alisa Reynolds

Year: 2009

Title: Archaeological Survey Report, 1-8011-680JSR 12 Interchange Project, California Department of Transportation, District 4, Solano County, California

Affiliation: ICF Jones & Stokes

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

(Windshield survey)

### Associated resources

Primary No.	Trinomial	Name
P-48-000103	CA-SOL-000262	
P-48-000384	CA-SOL-000239	
P-48-000385	CA-SOL-000242	

No. resources: 3

Has informals: No

### Location information

County(ies): Solano

USGS quad(s): Cordelia, Fairfield South

Address:

PLSS:

### Database record metadata

Date	User
------	------

Entered: 9/17/2014 LucidoJ

Last modified: 8/21/2015 grahams

IC actions:

Record status: Verified

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## C.2 - Pedestrian Survey Photographs

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Photograph 1: Overview of the project area; facing north.



Photograph 2: Overview of the project area; facing east.



Photograph 3: Overview of the project area; facing south.



Photograph 4: View from the project area; facing north.



Photograph 5: View from the project area; facing east.



Photograph 6: View from the project area; facing south.



Photograph 7: View from the project area; facing west.



Photograph 8: Detail of visible soils exposed during construction to the immediate southeast of the project area.

## **C.3 - NAHC and Tribal Correspondence**

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**NATIVE AMERICAN HERITAGE COMMISSION**

1550 Harbor Blvd., Suite 100  
West Sacramento, CA 95691  
(916) 373-3710  
(916) 373-5471 FAX



October 27, 2015

Dr. Dana DePietro  
The City of Fairfield

Sent by Email: [ddepietro@fcs-intl.com](mailto:ddepietro@fcs-intl.com)  
Number of Pages: 3

RE: Solano Community College, New Science Building project, Solano County

Dear Dr. DePietro:

As of July 1, 2015, Public Resources Code Sections 21080.1, 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law. Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the potential "area of project affect" (APE).

In accordance with Public Resources Code Section 21080.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
  - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
  - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
  - If the probability is low, moderate, or high that cultural resources are located in the APE.

- Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and
  - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
2. The results of any archaeological inventory survey that was conducted, including:
- Any report that may contain site forms, site significance, and suggested mitigation measures.
- All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code Section 6254.10.
3. A search of the NAHC Sacred Lands File was completed for the APE referenced above. Please note that the absence of specific site information in the Sacred Lands File does not indicate the absence of Native American traditional cultural places or cultural landscapes in any APE. While in this case, a search of the NAHC Sacred Lands File did not indicate the presence of any sites within the APE you provided, a Native American tribe or individual may be the only source for the presence of traditional cultural places. Enclosed is a list of Native American tribes who may have knowledge of traditional cultural places in your project area. This list should provide a starting place in locating any areas of potential adverse impact.
4. Any ethnographic studies conducted for any area including all or part of the potential APE; and
5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at [debbie.treadway@nahc.ca.gov](mailto:debbie.treadway@nahc.ca.gov)

Sincerely,

Debbie Pilas-Treadway  
Environmental Specialist III

**Native American Heritage Commission  
Tribal Consultation List  
Solano County  
October 26, 2015**

Cortina Band of Indians  
Charlie Wright, Chairperson  
P.O. Box 1630  
Williams, CA 95987  
(530) 473-3274 Office

Wintun / Patwin

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

Wintun (Patwin)

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

Wintun (Patwin)

This list is current only as of the date of this document.

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 Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Solano Community College, New Science Building project, Solano County



Yocha Dehe Wintun Nation  
Leland Kinter, Chairperson  
P.O. Box 18  
Brooks, C.A. 95606

December 15, 2017

**Subject: Proposed New Library Building, Solano Community College, Fairfield Campus**

Dear Chairperson Kinter,

FirstCarbon Solutions (FCS) is preparing a Cultural Resources Assessment for a proposed new library building located at the Solano Community College Campus in Fairfield, California. The project site is surrounded on all sides by walkways and existing campus buildings, The campus itself is located east of Suisun Valley Road, and is bounded by Solano College Road. Suisun Creek is located approximately 0.43 mile to the east, and the Interstate 80 (I-80) Freeway is located approximately 0.47 mile to the southeast. The site is located at approximately 38.2350 degrees north latitude and 122.1224 degrees west longitude. The site is relatively flat, and based on review of the topographic map of the Fairfield South, California Quadrangle, published by the USGS, dated 1949 (photo revised 1980), the elevation of the site is approximately 40 feet above mean sea level (msl).

The Solano Community College District is proposing to develop a new Library/Learning Resource Center to replace the existing library at the Solano College Campus in Fairfield.. The approximately 59,252-square-foot, two-story building would be located in the center of the campus. The new building will would contain traditional library print resources, computer commons and digital resources, study rooms, tutoring center, Data Center for the institution, audio visual arts television studio, related staff offices and service areas, faculty/staff training center, some faculty offices, and support spaces. Utility upgrades and site improvements would be implemented in conjunction with the proposed project. Demolition of five portable buildings and the old library is part of this project, along with site restoration and new landscaping.

In order to determine the presence or absence of cultural and historical resources within the proposed project area and a ½ mile radius, FCS conducted an updated record search at the Northwest Information Center (NWIC) in Rohnert Park on November 13, 2017. The current inventories of the National Register of Historic Places (NR), the California Register of Historic Resources (CR), the California Historical Landmarks list (CHL), the California Points of Historical Interest (CPHI) list, the California State Historic Resources Inventory (HRI) for Sonoma County, and historic aerial photographs of the area were reviewed to determine the existence of previously

documented cultural and historical resources.

Results from the NWIC indicate that eleven resources have been recorded within a ½ mile radius of the project area, none of which are located within the project area itself. In addition, thirty-two area-specific survey reports have been documented with the NWIC for the search radius. Three of these reports (S-30509, S-30867 and S-32514) assessed the project area in its entirety, suggesting that the project area has been previously surveyed for cultural resources.

On December 4, 2017, FCS Professional Archaeologist Dana DePietro, Ph.D. surveyed the proposed project area. The entire area was covered using 10-meter east-west transects to insure complete coverage. The project area is a rectangular, approximately 200 x 250 feet in size, and is bordered on all sides by paved pathways and college buildings. While the majority of the project area is covered in sod that limits surface visibility (less than 10 %), sections worn down by pedestrian traffic provided a limited view of the underlying soils. Visible soils are light brown in color, silty with low clay content, and are interspersed with small rocks (2-5cm). Raw materials commonly used in the manufacture of tools such as Franciscan Chert or obsidian, were not observed. The project area appears to have been highly disturbed by grading, irrigation and construction activities.

The survey also attempted to identify two previously recorded prehistoric resources, P-48-000087 (CA-SOL-243) and P-49-001206 (CA-SOL-441) that lie within 1000 feet of the boundaries of the project area. No evidence of either site was visible from the surface, however both sites were covered with brush and groundcover that limited visibility of native soils. No additional prehistoric or historic resources were discovered during the course of the survey.

While no archaeological resources were recorded within the project area or observed during the pedestrian survey, the records search results show that six Native American archaeological resources lie within a 0.5 mile radius of the building footprint. Two of these six resources are located within 1000 feet of the building footprint, and the others range from 1200 to 2600 feet away from the project footprint. Of the two archaeological sites located within 1000 feet of the project area, P-48-000087 (CA-SOL-243) is of particular importance. This resource is a prehistoric and ethnographic village and burial site designated as Ule Ule/Ululato or “Chief Solano’s Village.” The site was first recorded in 1949 by Piling and Bennyhoff who described it as a “late site of dark midden [and] abundant obsidian chips in an orchard.” According to the record, the orchard owner S.H. Martin claimed that “Chief Solano” had lived in a stone house on the premises, and was buried nearby. Excavations conducted during the construction of the college campus in 1969 included chert scrapers, handstones, projectile points, fragments of European ceramics, olivella beads and obsidian debitage. A subsequent study performed by Jackmond in 1971 attempted to define the boundaries of the site, describing it as an extensive (800ft. diameter) scattering of lithic debitage and artifacts including handstones, projectile points and so-called “charmstones”. Jackmond also recorded a three-foot high mound and milling area in conjunction with CA-SOL-71/H that most likely had a direct connection with CA-SOL-243. In 2006, H. Koenig conducted a comprehensive cultural resources study of the Solano Community College Campus (S-30509). Her findings included a continuation of CA-SOL-243 that contained lithic debitage, bifaced blades, an earthenware rim fragment and burnt mammal bone. She also recorded a second site, P-48-

000441 (CA-SOL-441) that contained three pieces of obsidian debitage, and was probably also associated with CA-SOL-243.

In November of 2005, J. Mc Ilroy and A. Praetzellis carried out test excavations in multiple locations across the Solano Community College campus (S-30867). One of these test trenches, trench No. 5, was located in the eastern half of the proposed project area. The trench was roughly 4 meters long by .70 meters wide, and dug to a maximum depth of one meter. No anthropogenic soils or buried A-horizon sediments (the original ground surface that would relate to CA-SOL-243) were found. In November of 2006, this study was followed by the installation of hot and cold water conveyance systems that required extensive trenching across campus. Trenches M and J were located along the northwest and northeast perimeters of the project area. The associated archaeological monitoring report (S-32514) noted that no archaeological materials were observed at any time during subsurface excavation. While the pedestrian survey also failed to reveal any prehistoric cultural resources within the proposed project area, the lack of surface visibility and proximity to archaeological resources means the potential for the proposed project to have an adverse effect on unknown archaeological resources should still be considered high. As with previous construction projects within the boundaries of the Campus, FCS will recommend full-time construction monitoring for all ground disturbing activities associated with the project.

If you have any additional information regarding potential historic, prehistoric or Tribal Cultural Resources in proximity or relation to the proposed project area, we would greatly appreciate your input. ***Please note that this letter is a request for information pertaining to a cultural resources assessment and is not notification of a project under Senate Bill (SB) 18, Assembly Bill (AB) 52 or Section 106 of the National Historic Preservation Act.*** Project notification and consultation requirements are being handled by designated lead agencies under CEQA and NEPA. Please feel free to contact me at 925.357.2562 or via email at [ddepietro@fcs-intl.com](mailto:ddepietro@fcs-intl.com) and thank you for your valuable assistance.

Sincerely,

A handwritten signature in black ink that reads "Dana DePietro". The signature is written in a cursive style with a large, sweeping initial 'D'.

Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Ste. 380  
Walnut Creek, CA 94597

Enc: Two (2) project location maps for the proposed library building

December 15, 2017

Cortina Band of Indians  
Charlie Wright, Chairperson  
P.O. Box 1630  
Williams, C.A. 95987

**Subject: Proposed New Library Building, Solano Community College, Fairfield Campus**

Dear Chairperson Wright,

FirstCarbon Solutions (FCS) is preparing a Cultural Resources Assessment for a proposed new library building located at the Solano Community College Campus in Fairfield, California. The project site is surrounded on all sides by walkways and existing campus buildings, The campus itself is located east of Suisun Valley Road, and is bounded by Solano College Road. Suisun Creek is located approximately 0.43 mile to the east, and the Interstate 80 (I-80) Freeway is located approximately 0.47 mile to the southeast. The site is located at approximately 38.2350 degrees north latitude and 122.1224 degrees west longitude. The site is relatively flat, and based on review of the topographic map of the Fairfield South, California Quadrangle, published by the USGS, dated 1949 (photo revised 1980), the elevation of the site is approximately 40 feet above mean sea level (msl).

The Solano Community College District is proposing to develop a new Library/Learning Resource Center to replace the existing library at the Solano College Campus in Fairfield.. The approximately 59,252-square-foot, two-story building would be located in the center of the campus. The new building will would contain traditional library print resources, computer commons and digital resources, study rooms, tutoring center, Data Center for the institution, audio visual arts television studio, related staff offices and service areas, faculty/staff training center, some faculty offices, and support spaces. Utility upgrades and site improvements would be implemented in conjunction with the proposed project. Demolition of five portable buildings and the old library is part of this project, along with site restoration and new landscaping.

In order to determine the presence or absence of cultural and historical resources within the proposed project area and a ½ mile radius, FCS conducted an updated record search at the Northwest Information Center (NWIC) in Rohnert Park on November 13, 2017. The current inventories of the National Register of Historic Places (NR), the California Register of Historic Resources (CR), the California Historical Landmarks list (CHL), the California Points of Historical Interest (CPHI) list, the California State Historic Resources Inventory (HRI) for Sonoma County, and historic aerial photographs of the area were reviewed to determine the existence of previously documented cultural and historical resources.

Results from the NWIC indicate that eleven resources have been recorded within a ½ mile radius of the project area, none of which are located within the project area itself. In addition, thirty-two area-specific survey reports have been documented with the NWIC for the search radius. Three of these reports (S-30509, S-30867 and S-32514) assessed the project area in its entirety, suggesting that the project area has been previously surveyed for cultural resources.

On December 4, 2017, FCS Professional Archaeologist Dana DePietro, Ph.D. surveyed the proposed project area. The entire area was covered using 10-meter east-west transects to insure complete coverage. The project area is a rectangular, approximately 200 x 250 feet in size, and is bordered on all sides by paved pathways and college buildings. While the majority of the project area is covered in sod that limits surface visibility (less than 10 %), sections worn down by pedestrian traffic provided a limited view of the underlying soils. Visible soils are light brown in color, silty with low clay content, and are interspersed with small rocks (2-5cm). Raw materials commonly used in the manufacture of tools such as Franciscan Chert or obsidian, were not observed. The project area appears to have been highly disturbed by grading, irrigation and construction activities.

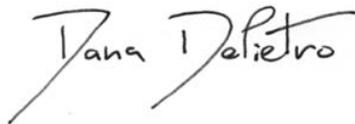
The survey also attempted to identify two previously recorded prehistoric resources, P-48-000087 (CA-SOL-243) and P-49-001206 (CA-SOL-441) that lie within 1000 feet of the boundaries of the project area. No evidence of either site was visible from the surface, however both sites were covered with brush and groundcover that limited visibility of native soils. No additional prehistoric or historic resources were discovered during the course of the survey.

While no archaeological resources were recorded within the project area or observed during the pedestrian survey, the records search results show that six Native American archaeological resources lie within a 0.5 mile radius of the building footprint. Two of these six resources are located within 1000 feet of the building footprint, and the others range from 1200 to 2600 feet away from the project footprint. Of the two archaeological sites located within 1000 feet of the project area, P-48-000087 (CA-SOL-243) is of particular importance. This resource is a prehistoric and ethnographic village and burial site designated as Ule Ule/Ululato or "Chief Solano's Village." The site was first recorded in 1949 by Piling and Bennyhoff who described it as a "late site of dark midden [and] abundant obsidian chips in an orchard." According to the record, the orchard owner S.H. Martin claimed that "Chief Solano" had lived in a stone house on the premises, and was buried nearby. Excavations conducted during the construction of the college campus in 1969 included chert scrapers, handstones, projectile points, fragments of European ceramics, olivella beads and obsidian debitage. A subsequent study performed by Jackmond in 1971 attempted to define the boundaries of the site, describing it as an extensive (800ft. diameter) scattering of lithic debitage and artifacts including handstones, projectile points and so-called "charmstones". Jackmond also recorded a three-foot high mound and milling area in conjunction with CA-SOL-71/H that most likely had a direct connection with CA-SOL-243. In 2006, H. Koenig conducted a comprehensive cultural resources study of the Solano Community College Campus (S-30509). Her findings included a continuation of CA-SOL-243 that contained lithic debitage, bifaced blades, an earthenware rim fragment and burnt mammal bone. She also recorded a second site, P-48-000441 (CA-SOL-441) that contained three pieces of obsidian debitage, and was probably also associated with CA-SOL-243.

In November of 2005, J. Mc Ilroy and A. Praetzellis carried out test excavations in multiple locations across the Solano Community College campus (S-30867). One of these test trenches, trench No. 5, was located in the eastern half of the proposed project area. The trench was roughly 4 meters long by .70 meters wide, and dug to a maximum depth of one meter. No anthropogenic soils or buried A-horizon sediments (the original ground surface that would relate to CA-SOL-243) were found. In November of 2006, this study was followed by the installation of hot and cold water conveyance systems that required extensive trenching across campus. Trenches M and J were located along the northwest and northeast perimeters of the project area. The associated archaeological monitoring report (S-32514) noted that no archaeological materials were observed at any time during subsurface excavation. While the pedestrian survey also failed to reveal any prehistoric cultural resources within the proposed project area, the lack of surface visibility and proximity to archaeological resources means the potential for the proposed project to have an adverse effect on unknown archaeological resources should still be considered high. As with previous construction projects within the boundaries of the Campus, FCS will recommend full-time construction monitoring for all ground disturbing activities associated with the project.

If you have any additional information regarding potential historic, prehistoric or Tribal Cultural Resources in proximity or relation to the proposed project area, we would greatly appreciate your input. ***Please note that this letter is a request for information pertaining to a cultural resources assessment and is not notification of a project under Senate Bill (SB) 18, Assembly Bill (AB) 52 or Section 106 of the National Historic Preservation Act.*** Project notification and consultation requirements are being handled by designated lead agencies under CEQA and NEPA. Please feel free to contact me at 925.357.2562 or via email at [ddepietro@fcs-intl.com](mailto:ddepietro@fcs-intl.com) and thank you for your valuable assistance.

Sincerely,

A handwritten signature in black ink that reads "Dana DePietro". The signature is written in a cursive, flowing style.

Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Ste. 380  
Walnut Creek, CA 94597

Enc: Two (2) project location maps for the proposed library building

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## C.4 - UCMP Paleontological Report

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**Kenneth L. Finger, Ph.D.**  
Consulting Paleontologist

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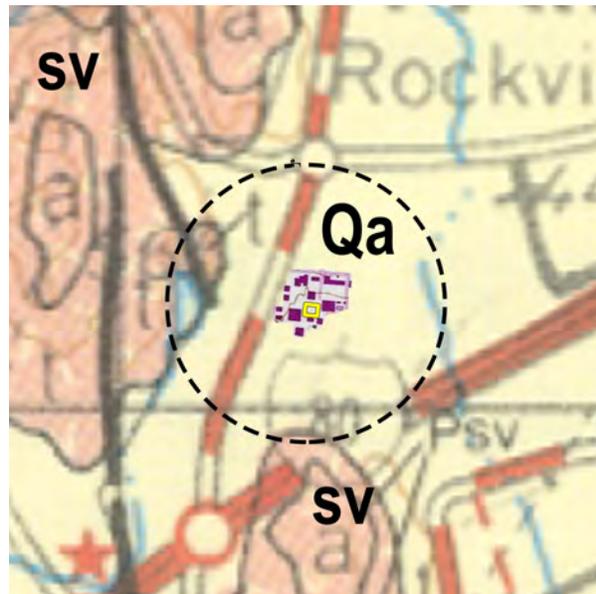
October 18, 2015

Dana DePietro  
FirstCarbon Solutions  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

**Re: Paleontological Records Search: Solano Community College Project (FCS 4498.0004), Solano County**

As per your request, I have conducted a thorough search of the University of California Museum of Paleontology (UCMP) paleontology database for the proposed construction of a new science building on the Solano Community College campus in Fairfield. The project site is located in NW¼, SE¼, Sec. 31, T5N, R2W, Cordella quadrangle (USGS 7.5-series topographic map, 1980).

The portion of the geologic map of Wagner et al. (1991) shown here has the surface of the project site as Quaternary alluvium (Qa). Within a half-mile radius of the site (dashed circle on adjacent map) is the Sonoma Volcanics (sv), which most likely extends in the subsurface below the alluvium.



Records Search

For Solano County, the database at the University of California Museum of Paleontology (UCMP) lists nine Quaternary (Pleistocene) vertebrate localities, three of which are assigned to the Montezuma Fm., while the other six are unassigned). It also lists one Pliocene vertebrate locality, in the Sonoma Volcanics. None of these UCMP localities is within the half-mile search perimeter. There are two localities within a mile of that perimeter. Locality V65143 (Suisun Creek) is in an unidentified late Pleistocene unit, about 0.8 mi. to the northeast, and yielded the horse *Equus pacificus* (Rancholabrean fauna). The other locality, -1356 (Portland Cement Co.), is in a quarry of the Sonoma Volcanics, about 1.2 mi. to the south-southeast, and it too yielded a horse, *Equus occidentalis* (Blancan fauna), and dozens of isolated bone fragments identified only as mammalian.

### Recommendations

A paleontological walkover survey of the site prior to construction is not warranted because the entire surface of the property has been disturbed by prior development of the existing campus. However, the results of the database search indicate that significant paleontological resources could be impacted by construction activities on the proposed parcel if excavations penetrate through the disturbed surface layer. If that is likely, it would be prudent to have a qualified cultural resources monitor onsite during those deeper excavations. This will ensure that any paleontological resources encountered will be assessed and, if determined significant, properly salvaged to minimize data loss and specimen damage. Should any vertebrate fossils be encountered by the construction crew, all work in the immediate vicinity of the find is to cease or be diverted until the paleontologist evaluates the find and, if deemed significant, completes its salvage. Any fossils collected from the project site should then be deposited in an accredited and permanent scientific institution (e.g., UCMP) where they will be properly curated and preserved for the benefit of current and future generations.

If I can be of further assistance on this or any other project, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Ken Finger". The signature is written in a cursive, slightly slanted style.

### Reference Cited

Wagner, D.L., Bortugno, E.J. and McJunkin, R.D., 1991, Geologic map of the San Francisco-San Jose quadrangle, California, 1:250,000: California Division of Mines and Geology, Regional Geologic Map 5A, scale 1:250000.

## PLEISTOCENE VERTEBRATES FROM ALAMEDA COUNTY IN THE UCMP COLLECTION

### CLASS ACTINOPTERYGII (bony fish)

*Acipenser* (sturgeon)  
*Archoplites interruptus* (Sacramento perch)  
*Orthodon microlepidotus* (Sacramento blackfish) P  
*Gasterosteus aculeatus* (3-spined stickleback)  
*Catostomus occidentalis* (Sacramento sucker) P

### CLASS AMPHIBIA (amphibians)

*Ambystoma* (mole salamanders)  
*Aneides lugubris* (aboreal salamander)  
*Bufo* (toads) P  
*Rana* (common frogs) P  
*Taricha* (western newts)

### CLASS REPTILIA (reptiles)

*Clemmys marmorata* (western pond turtle) P  
*Lampropeltis* (king snake)  
*Phrynosoma* (horned lizard)  
*Pituophis melanoleucus* (San Diego gopher snake)  
*Thamnophis* (garter snake)

### CLASS AVES (birds)

*Anas platyrhynchos* (mallard duck)  
*Branta canadensis* (Canadian goose) P  
 Meleagridinae (turkey)  
*Neophrontops americanus* (extinct vulture) P

### CLASS MAMMALIA (mammals)

#### ORDER INSECTIVORA (insectivores)

*Scapanus latimanus* (broad-footed mole) P  
*Sorex* (ornate shrew)

#### ORDER XENARTHA (ground sloths)

*Glossotherium harlani* (Harlan's ground sloth)  
*Megalonyx* (flat-footed ground sloth)

#### ORDER LAGOMORPHA (rabbits)

*Sylvilagus* (cottontail rabbit)

#### ORDER RODENTIA (rodents)

*Microtus californicus* (California meadow vole) P  
*Neotoma* (wood rat)  
*Perognathus* (pocket mouse)  
*Reithrodontomys* (harvest mouse)  
*Spermophilus bensoni* (Benson ground squirrel)  
*Thomomys bottae* (Botta's pocket gopher) P

#### ORDER CARNIVORA (carnivores)

*Arctodus* (short-faced bear)  
*Canis dirus* (dire wolf) P  
*Canis latrans* (coyote) P  
*Canis priscolatrans* (small wolf) P  
*Dinobastis* (sabre-toothed cat) P  
*Enhydra lutris* (sea otter)  
*Taxidea* (badger)  
*Felis* (bobcat)  
 Pinnipedia (seals, sea lions)  
*Smilodon* (sabre-toothed cat)  
*Vulpes macrotis* (kit fox) P

#### ORDER PROBOSCIDEA (elephants)

*Mammuth americanum* (American mastodon)  
*Mammuthus columbi* (Columbian mammoth) P

#### ORDER PERISSODACTYLA (odd-toed ungulates)

*Equus caballus* (modern horse) P

#### ORDER ARTIODACTYLA (even-toed ungulates)

*Bison bison antiquus* (ancient bison)  
*Bison latifrons* (long-horned bison) P  
*Bison priscus* (steppe bison)  
*Camelops minidokae* (Minidoka camel) P  
*Capromeryx* (pronghorn)  
*Euceratherium collinum* (shrub-ox)  
*Hemiauchenia* (long-legged llama) P  
*Odocoileus* (mule deer)  
*Platygonus* (large peccary)  
*Tetrameryx irvingtonensis* (4-horned deer) P

P = published.

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