

APPENDIX



I. BACKGROUND INFORMATION

A. Name of Project: Sutter's Fort State Historic Park General Plan

B. Checklist Date: 12 / Apr / 89.

C. Contact Person: Roger Willmarth

Telephone: ( 916 ) 324-6419

D. Purpose: Establish policies for development, operation, and resource protection for Sutter's Fort State Historic Park.

E. Location: City of Sacramento, between K.L. and 28th Street and 26th Street.

F. Description: See D. Purpose, above.

G. Persons and Organizations Contacted: Department of Parks and Recreation staff

II. ENVIRONMENTAL IMPACTS. (Explain all "yes" and "maybe" answers)

A. Earth. Will the proposal result in:

Yes Maybe No

- 1. Unstable earth conditions or changes in geologic substructures?  Yes  Maybe  No
- 2. Disruptions, displacements, compaction, or overcovering of the soil?  Yes  Maybe  No
- 3. Change in topography or ground surface relief features?  Yes  Maybe  No
- 4. The destruction, covering, or modification of any unique geologic or physical features?  Yes  Maybe  No
- 5. Any increase in wind or water erosion of soils, either on or off the site?  Yes  Maybe  No
- 6. Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet, or lake?  Yes  Maybe  No
- 7. Exposure of all people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards?  Yes  Maybe  No

1. Substantial air emissions or deterioration of ambient air quality?
2. The creation of objectionable odors?
3. Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?
- C. *Water.* Will the proposal result in:
1. Changes in the currents, or the course or direction of water movements, in either marine or fresh waters?
2. Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff?
3. Alterations to the course or flow of flood waters?
4. Change in the amount of surface water in any water body?
5. Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?
6. Alteration of the direction or rate of flow of ground waters?
7. Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?
8. Substantial reduction in the amount of water otherwise available for public water supplies?
9. Exposure of people or property to water-related hazards such as flooding or tidal waves?
10. Significant changes in the temperature, flow or chemical content of surface thermal springs?
- D. *Plant Life.* Will the proposal result in:
1. Change in the diversity of species, or number of any species of plants (including trees, shrubs, grass, crops, and aquatic plants)?
2. Reduction of the numbers of any unique, rare or endangered species of plants?
3. Introduction of new species of plants into an area, or in a barrier to the normal replenishment of existing species?
4. Reduction in acreage of any agricultural crop?
- E. *Animal Life.* Will the proposal result in:
1. Change in the diversity of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, or insects)?
2. Reduction of the numbers of any unique, rare or endangered species of animals?
3. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?
4. Deterioration to existing fish or wildlife habitat?
- F. *Noise.* Will the proposal result in:
1. Increase in existing noise levels?
2. Exposure of people to severe noise levels?
- G. *Light and Glare.* Will the proposal result in:
1. The production of new light or glare?
- H. *Land Use.* Will the proposal result in:
1. A substantial alteration of the present or planned land use of an area?
- I. *Natural Resources.* Will the proposal result in:
1. Increase in the rate of use of any natural resources?
2. Substantial depletion of any nonrenewable resources?

		Yes	Maybe	No
1.	A risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals, or radiation) in the event of an accident or upset conditions? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Possible interference with emergency response plan or an emergency evacuation plan? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>K. Population.</b> Will the proposal result in:				
1.	The alteration, distribution, density, or growth rate of the human population of the area? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>L. Housing.</b> Will the proposal result in:				
1.	Affecting existing housing, or create a demand for additional housing? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>M. Transportation/Circulation.</b> Will the proposal result in:				
1.	Generation of substantial additional vehicular movement? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Affecting existing parking facilities, or create a demand for new parking? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Substantial impact upon existing transportation systems? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Alterations to present patterns of circulation or movement of people and/or goods? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.	Alterations to waterborne, rail, or air traffic? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.	Increase in traffic hazards to motor vehicles, bicyclists, or pedestrians? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>N. Public Services.</b> Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:				
1.	Fire protection? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Police protection? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Schools? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Parks and other recreational facilities? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.	Maintenance of public facilities, including roads? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.	Other governmental services? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>O. Energy.</b> Will the proposal result in:				
1.	Use of substantial amounts of fuel or energy? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Substantial increase in demand upon existing sources of energy, or require the development of new sources? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>P. Utilities.</b> Will the proposal result in a need for new systems, or substantial alterations to the following utilities:				
1.	Power or natural gas? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Communication systems? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Water? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Sewer or septic tanks? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.	Storm water drainage? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.	Solid waste and disposal? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Q. Human Health.</b> Will the proposal result in:				
1.	Creation of any health hazard or potential health hazard (excluding mental health)? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Exposure of people to potential health hazards? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>R. Aesthetics.</b> Will the proposal result in:				
1.	The obstruction of any scenic vista or view open to the public, or will the proposal result in the creation of an aesthetically offensive site open to public view? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>S. Recreation.</b> Will the proposal result in:				
1.	An impact upon the quality or quantity of existing recreational opportunities? .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- 1. Will the proposal result in the alteration of or the destruction of a prehistoric or historic archeological site?
- 2. Will the proposal result in adverse physical or aesthetic effects to a prehistoric or historic building, structure, or object?
- 3. Does the proposal have the potential to cause a physical change which would affect unique ethnic cultural values?
- 4. Will the proposal restrict existing religious or sacred uses within the potential impact area?

U. **Mandatory Findings of Significance.**

- 1. Does the project have the potential to degrade the quality of the environment, reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?
- 2. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?
- 3. Does the project have impacts which are individually limited, but cumulatively considerable?
- 4. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

III. **DISCUSSION OF ENVIRONMENTAL EVALUATION (See Comments Attached)**

- A.2. Regrading to improve drainage may disrupt the soil.
- 3. Removal of the built up turf in courtyard may change the ground surface relief features.
- 5. Regrading the outside the walls may contribute to soil erosion.
- C.2. Regrading and replacement of gutters and downspouts to improve drain may change drainage patterns and rate and amount of water runoff.
- D.1. Removal of grass in courtyard and intrusive plants from walls may change the diversity or number of plant species.
- R.1. Removal of vegetation, or construction of fencing, may make the for and grounds less attractive to visitors.
- T.1. Regrading in the courtyard may disturb the Native American burial site underlying the fort.
- 2. Replacement of gutters and downspouts may damage the historic build

IV. **DETERMINATION**

On the basis of this initial evaluation:

- I find the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A **NEGATIVE DECLARATION** will be prepared.
- I find the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.

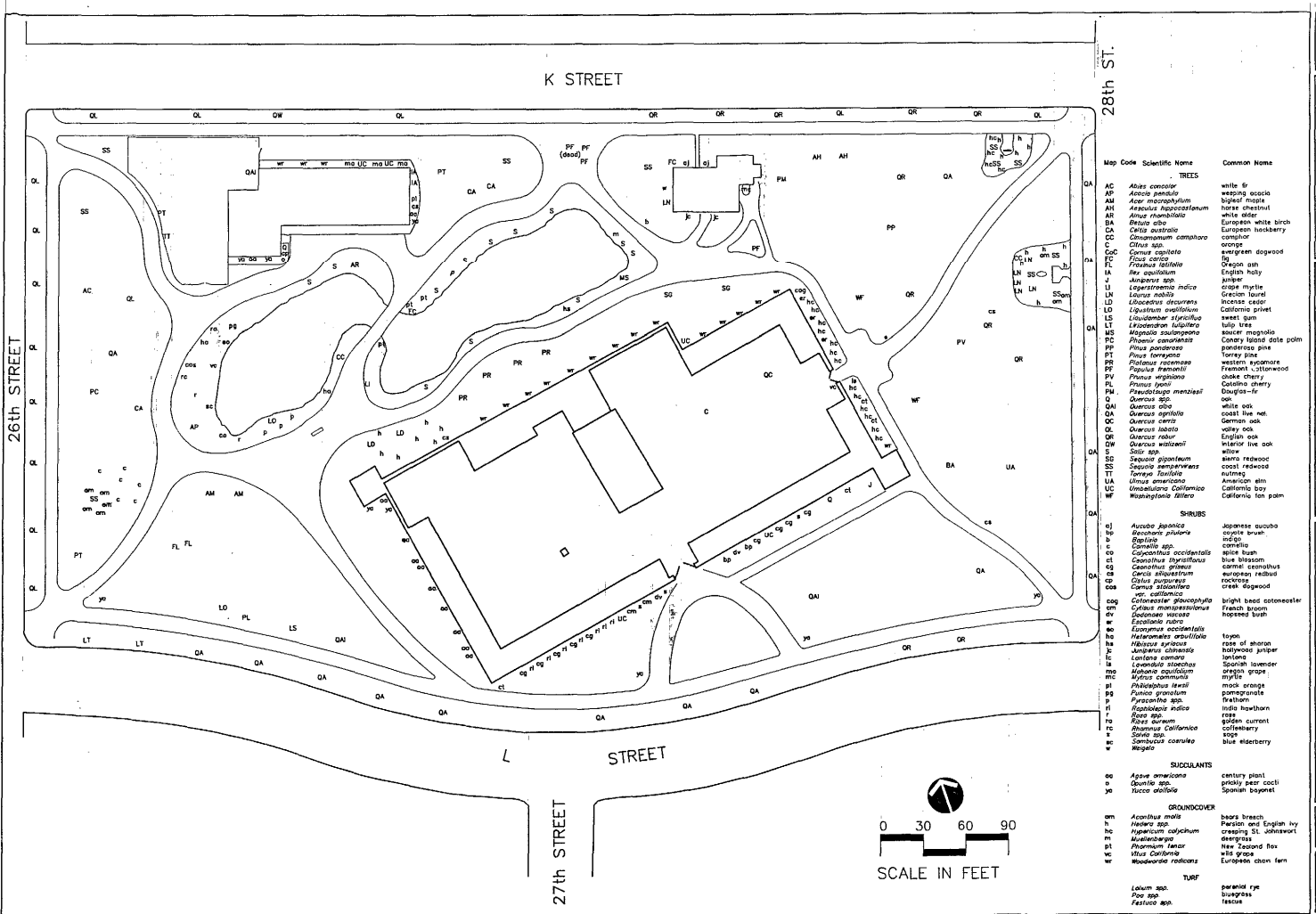
Date: April 14, 1989

Roger W. Williams

MAPS







Map Code	Scientific Name	Common Name
AC	<i>Abies concolor</i>	white fir
AP	<i>Abies pendula</i>	weeping spruce
AM	<i>Acer macrocarpum</i>	bigleaf maple
AH	<i>Araucario araucarium</i>	hore chestnut
AN	<i>Alnus rhomboides</i>	white alder
BA	<i>Betula alba</i>	European white birch
CA	<i>Carya ovata</i>	European hickory
CC	<i>Castanopsis chrysolepis</i>	comstock
CC	<i>Castanopsis chrysolepis</i>	swiregen dogwood
CC	<i>Castanopsis chrysolepis</i>	dogwood
FL	<i>Fraxinus latifolia</i>	Oregon ash
HA	<i>Thuja occidentalis</i>	English yew
J	<i>Juniperus spp.</i>	juniper
LN	<i>Liquidambar styraciflua</i>	cypress myrtle
LD	<i>Liquidambar styraciflua</i>	Grecian laurel
LD	<i>Liquidambar styraciflua</i>	incense cedar
LD	<i>Liquidambar styraciflua</i>	California privet
LS	<i>Liriodendron tulipifera</i>	tulip tree
LS	<i>Liriodendron tulipifera</i>	yellow poplar
PC	<i>Pinus contorta</i>	Canby lodgepole pine
PC	<i>Pinus contorta</i>	paranotus pine
PT	<i>Pinus torreyana</i>	Torrey pine
PP	<i>Pinus ponderosa</i>	western yellow pine
PP	<i>Pinus ponderosa</i>	Fremont cottonwood
PP	<i>Pinus ponderosa</i>	oak cherry
PL	<i>Pinus jeffreyi</i>	California cherry
PL	<i>Pinus jeffreyi</i>	Douglas-fir
Q	<i>Quercus alba</i>	oak
QA	<i>Quercus agrifolia</i>	white oak
QA	<i>Quercus agrifolia</i>	coast live oak
QC	<i>Quercus cerris</i>	German oak
QA	<i>Quercus agrifolia</i>	oak
OR	<i>Quercus robur</i>	English oak
OR	<i>Quercus agrifolia</i>	valley live oak
OR	<i>Quercus agrifolia</i>	Sailor oak
SS	<i>Schinus molle</i>	silene redwood
SS	<i>Schinus molle</i>	coast redwood
SS	<i>Schinus molle</i>	butternut
UA	<i>Ulmus americana</i>	American elm
UC	<i>Ulmus americana</i>	California bay
WF	<i>Wangenheimia illinoensis</i>	California iron palm

SHRUBS	SHRUBS	
aj	<i>Arundo donax</i>	Japanese susuki
b	<i>Begonia</i>	Japanese sweet flag
co	<i>Corynephorus occidens</i>	cocksfoot
co	<i>Corynephorus occidens</i>	white lupin
co	<i>Corynephorus occidens</i>	blue blazer
co	<i>Corynephorus occidens</i>	carmel carnation
co	<i>Corynephorus occidens</i>	europese reed
co	<i>Corynephorus occidens</i>	rockrose
co	<i>Corynephorus occidens</i>	orek sagebrush
co	<i>Corynephorus occidens</i>	bright bead cotoneaster
co	<i>Corynephorus occidens</i>	French broom
co	<i>Corynephorus occidens</i>	hopwood burn
co	<i>Corynephorus occidens</i>	rope of sharon
co	<i>Corynephorus occidens</i>	hollywood juniper
co	<i>Corynephorus occidens</i>	lavender
co	<i>Corynephorus occidens</i>	spanish lavender
co	<i>Corynephorus occidens</i>	oregon grape
co	<i>Corynephorus occidens</i>	myrtle
co	<i>Corynephorus occidens</i>	mock orange
co	<i>Corynephorus occidens</i>	potemkin
co	<i>Corynephorus occidens</i>	freshman
co	<i>Corynephorus occidens</i>	india hawthorn
co	<i>Corynephorus occidens</i>	reed
co	<i>Corynephorus occidens</i>	golden current
co	<i>Corynephorus occidens</i>	colleberry
co	<i>Corynephorus occidens</i>	egg
co	<i>Corynephorus occidens</i>	blue elderberry

SUCICALANTS	SUCICALANTS	
cc	<i>Agave americana</i>	century plant
cc	<i>Opuntia spp.</i>	prickly pear cacti
cc	<i>Taxus canadensis</i>	Spanish bayonet

GROUNDCOVER	GROUNDCOVER	
h	<i>Hemerocallis</i>	hearts bream
h	<i>Hemerocallis</i>	Perfume and English Ivy
h	<i>Hemerocallis</i>	creeping St. johnswort
h	<i>Hemerocallis</i>	geranium
h	<i>Hemerocallis</i>	New Zealand flax
h	<i>Hemerocallis</i>	red grapes
h	<i>Hemerocallis</i>	European down fern

TURF	TURF	
l	Lolium spp.	perennial rye
l	Poa spp.	bluegrass
l	Festuca spp.	fescue

SECURITY S. BARNETT  
DATE: 11/19/70  
CHECKED: M. BARNETT  
APPROVED: \_\_\_\_\_

RESOURCES: \_\_\_\_\_

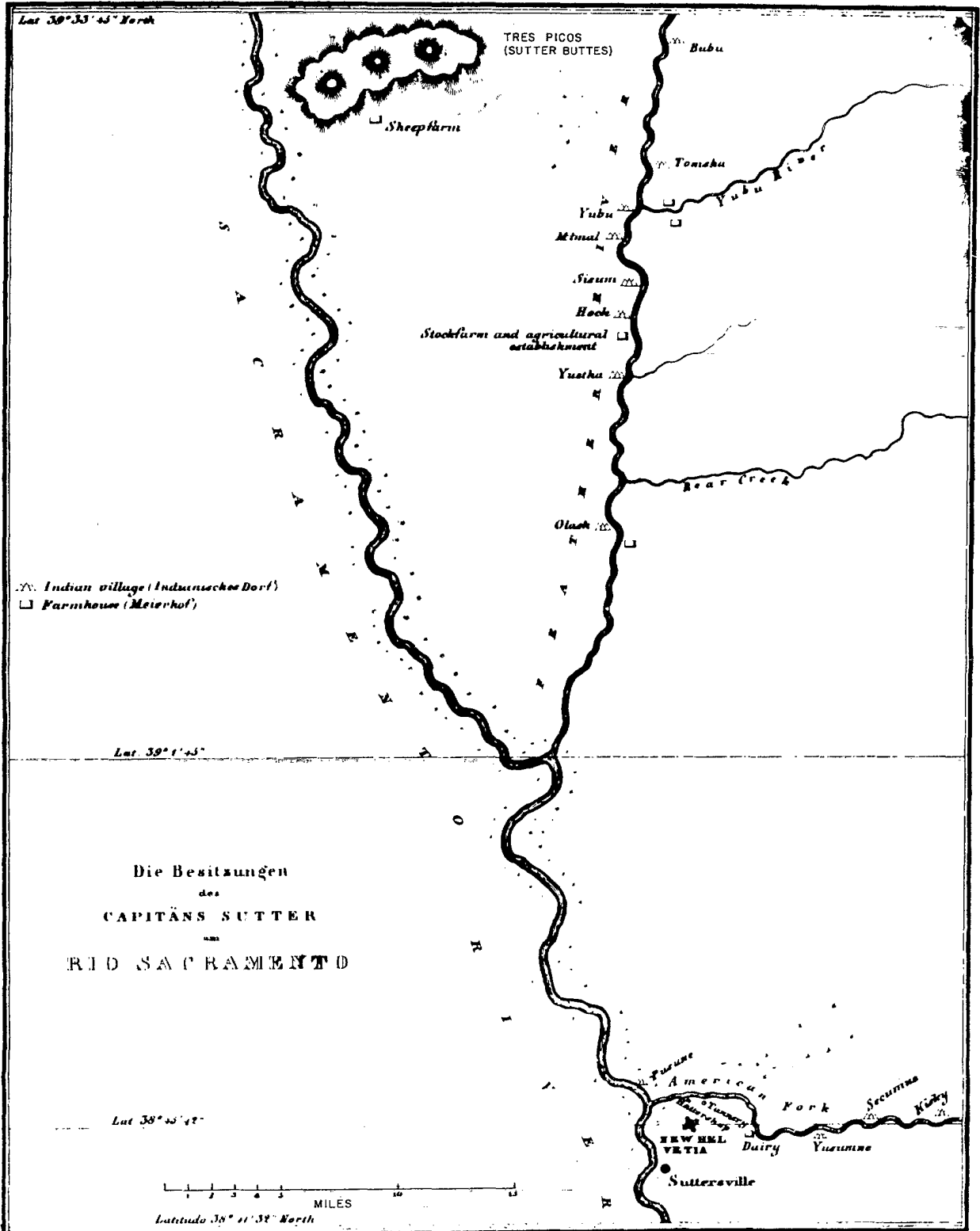
APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

RESOURCES: \_\_\_\_\_

IN ASSOCIATION WITH THE CALIFORNIA DEPARTMENT OF PARKS AND RECREATION

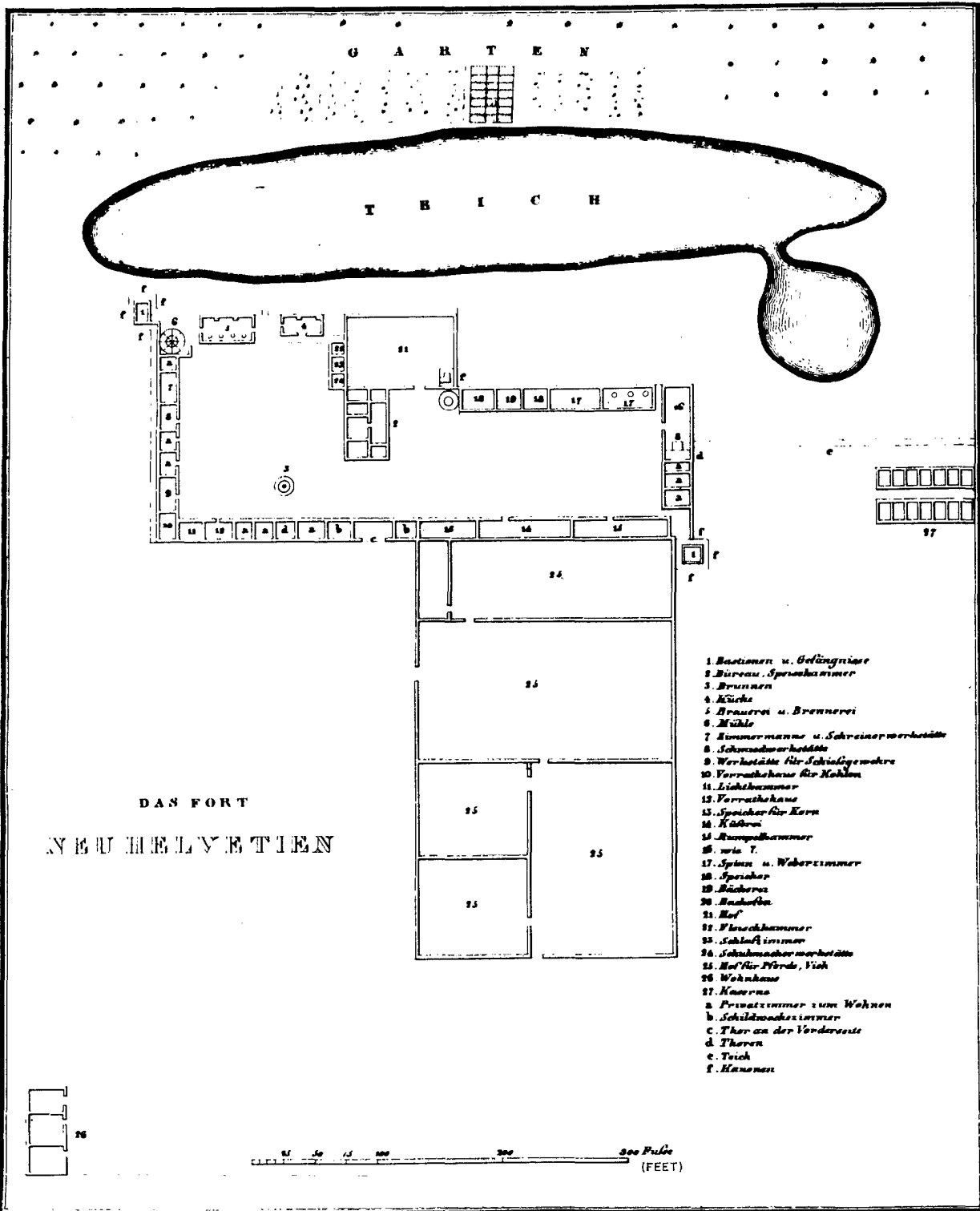
24818

M.P. P-1



Kach & Originalzeichnung d. Cap. Sutter

C1 MAP	DRAWING NO.	SUTTER'S FORT STATE HISTORIC PARK CULTURAL RESOURCES KUNZEL MAP - PART I GENERAL PLAN - RESOURCE ELEMENT	RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF PARKS AND RECREATION	REVISIONS	DATE	DESIGNED J. KELLY
	APPROVED	DATE				DRAWN



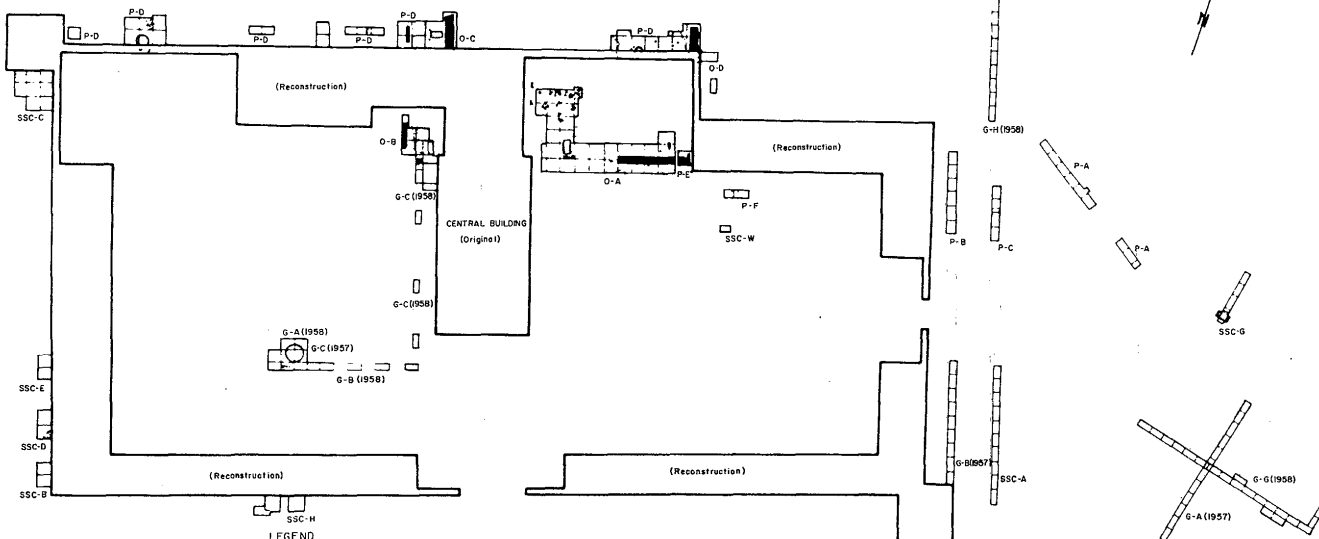
Nach einer Originalzeichnung d. Cap Sutter

LEGEND\*

- |   |                                 |                        |                         |
|---|---------------------------------|------------------------|-------------------------|
| 1-BASTION AND JAILHOUSE                 | 10-CHARCOAL/COAL STORAGE        | 19-BAKERY              | a-PRIVATE ROOMS         |
| 2-BUREAU OF THE LARDER<br>[food stores] | 11-TORCH AND LANTERN ROOM       | 20-BAKERS OVEN         | b-SIGN MAKING/ART/PRINT |
| 3-WELL                                  | 12-STORAGE                      | 21-ROOM                | c-GATES TO THE FRONT    |
| 4-KITCHEN                               | 13-GRANARY                      | 22-MEAT STORAGE        | d-DOORS                 |
| 5-BREWERY AND DISTILLERY                | 14-COOPER                       | 23-SLEEPING ROOM       | e-POND/LAKE             |
| 6-MILL                                  | 15-JUNK PILE<br>[misc. storage] | 24-COBBLER/SHOE MAKER  | f-CANNON                |
| 7-CARPENTER AND CABINET SHOP            | 16-CARPENTER AND CABINET SHOP   | 25-HORSE/ANIMAL CORRAL |                         |
| 8-BLACKSMITH                            | 17-SPINNING AND WEAVING         | 26-LIVING QUARTERS     |                         |
| 9-FIREARMS WORKSHOP AND STORAGE         | 18-GRANARY                      | 27-BARRACKS            |                         |

\*Translation by Judy Stammerjohan

C2 MAP	DRAWING NO.	SUTTER'S FORT STATE HISTORIC PARK CULTURAL RESOURCES KUNZEL MAP - PART 2 GENERAL PLAN - RESOURCE ELEMENT	RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF PARKS AND RECREATION	REVISIONS	DATE	DESIGNED J. KELLY
		APPROVED _____ DATE _____	DRAWN	CHECKED		



- EXCAVATIONS**
- SSC-A Sacramento State College 1955
  - G-A(1957) C.L. Gebhardt 1957
  - G-B(1958) C.L. Gebhardt 1958
  - O-A CCAF, W.H. Olgan 1959
  - P-A CCAF, L.A. Payson 1960
- LEGEND**
- FEATURES**
- Adobe brick foundation
  - Packed earth floor
  - Post hole
  - Well
  - Refuse pit
  - ⊕ Burial
  - Depression in horizon

**ARCHEOLOGICAL BASE MAP  
OF THE  
SITE OF SUTTER'S FORT**



DESIGNED J. KELLY	DATE	REVISIONS	
DRAWING NO. <b>MAP C3</b>	SUTTER'S FORT STATE HISTORIC PARK CULTURAL RESOURCES ARCHEOLOGICAL EXCAVATIONS COMPOSITE MAP GENERAL PLAN - RESOURCE ELEMENT		
APPROVED	DATE	RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF PARKS AND RECREATION	

AFTER PAYAN 1960

Sheet No. 1

THE SITE OF

# SUTTER'S FORT

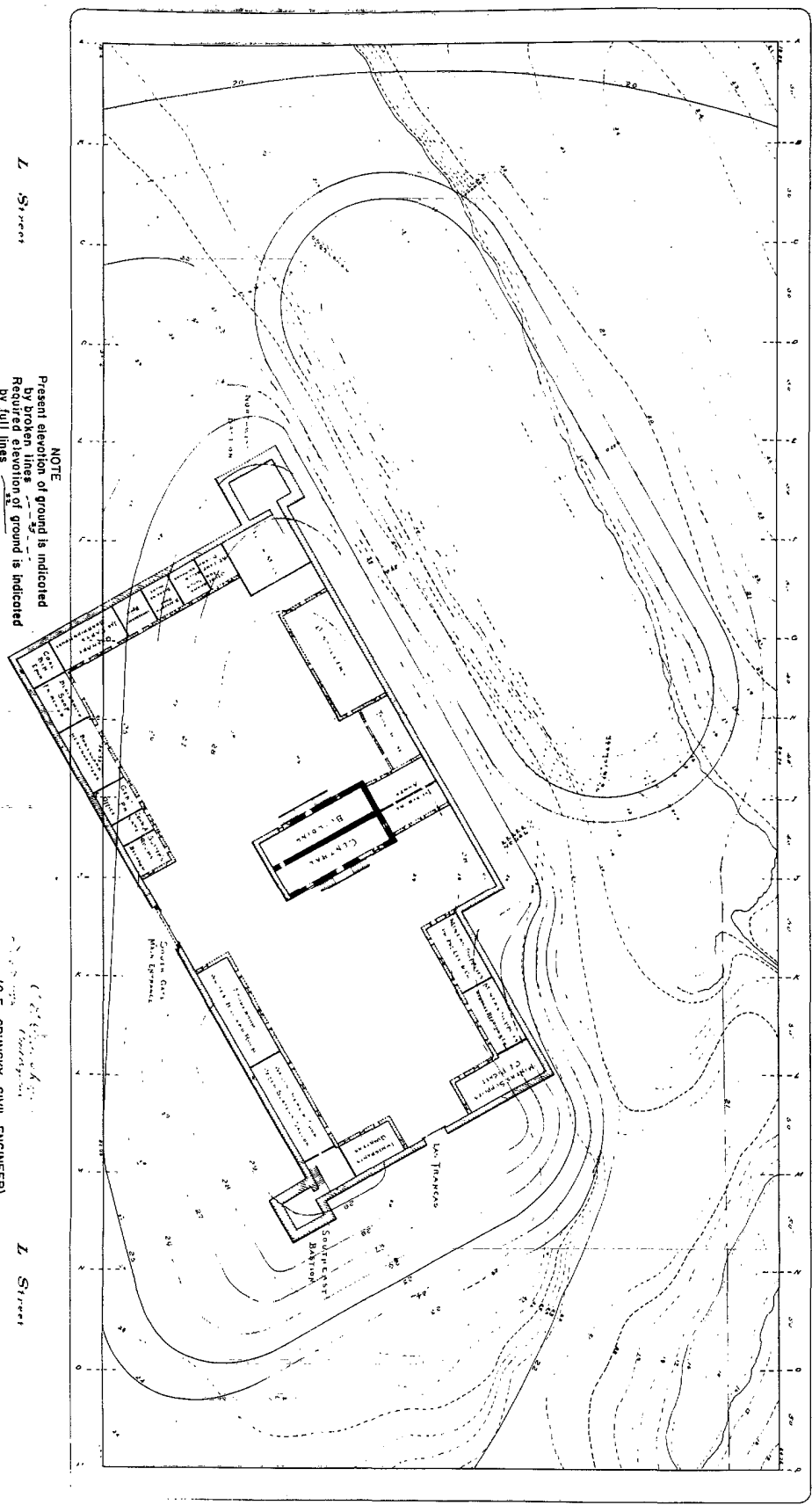
Plan Surveyed by C.E. GRUNSKY  
Showing the required Grading

K Street

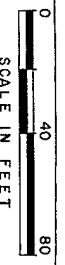
K Street

20 Street

28 Street



NOTE  
 Present elevation of ground is indicated  
 by broken lines  
 Required elevation of ground is indicated  
 by full lines  
 All elevations are referred to City Base



SCALE IN FEET

(C. E. GRUNSKY CIVIL ENGINEER)  
 (FEB. 5th 1892)

Other lines represent boundaries shown by the State

MAP  
 T 1

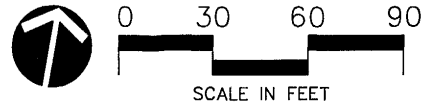
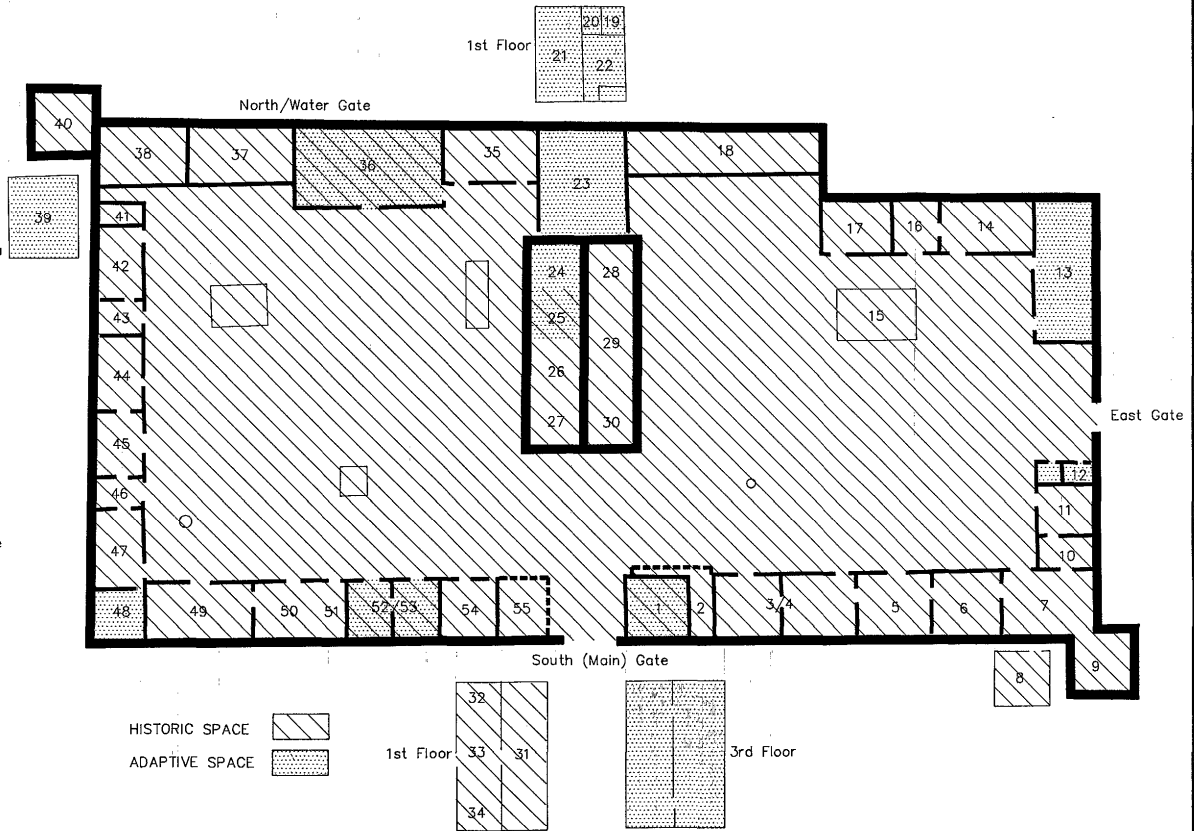
SUTTER'S FORT STATE HISTORIC PARK  
 CULTURAL RESOURCES  
 RECONSTRUCTION GRADING

RESOURCES AGENCY OF CALIFORNIA  
 DEPARTMENT OF PARKS AND RECREATION

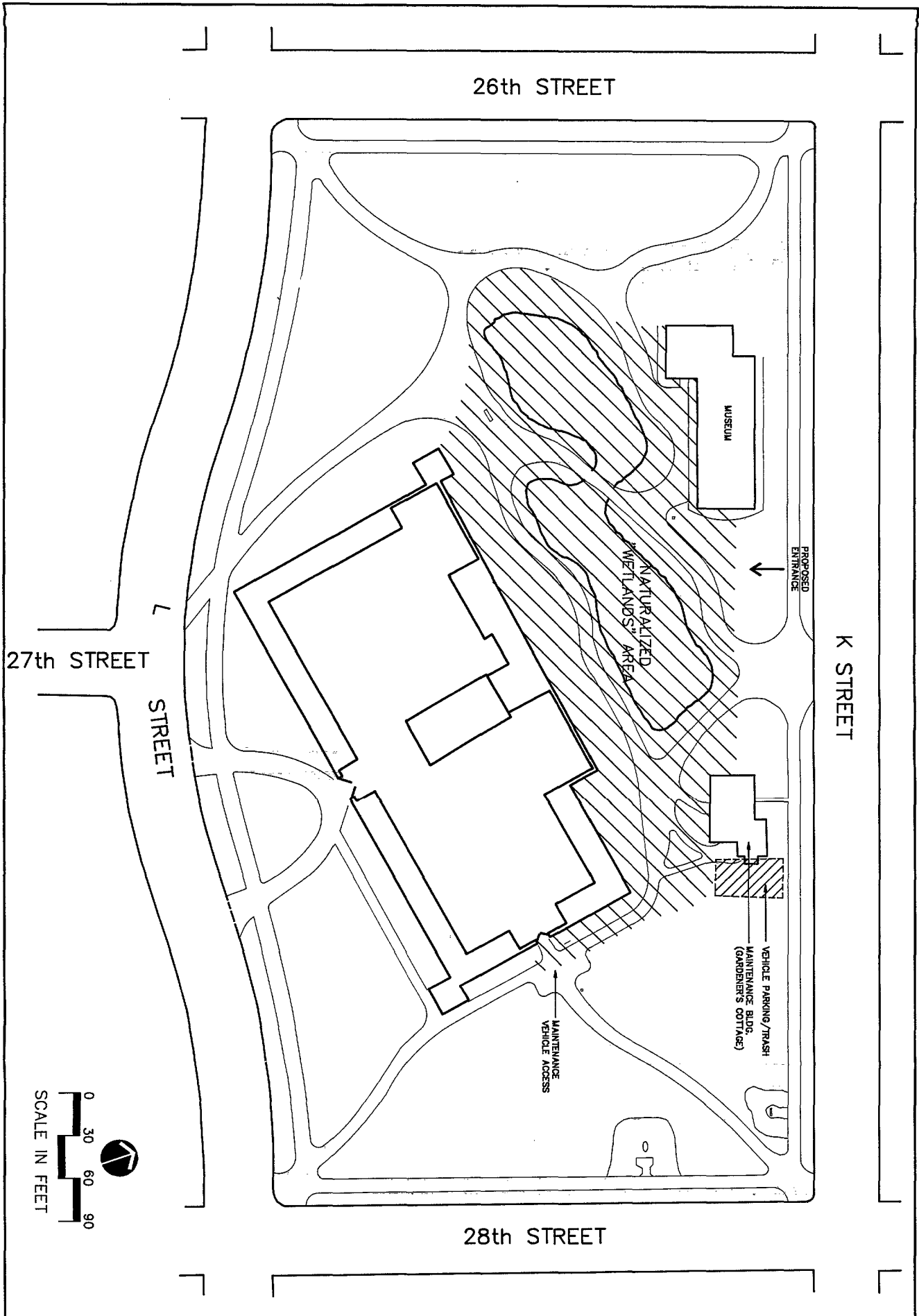
REVISIONS	DATE

DESIGNED  
 J. KELLY  
 DRAWN

- 1 Entrance Kiosk
- 2 Gun Platform
- 3/4 Orientation Room
- 5 Cooper's Shop
- 6 Leather Shop
- 7 Walk In Room
- 8 Jail
- 9 S. E. Bastian
- 10 E. L. P. Storage
- 11 Private Living Quarters
- 12 Restrooms
- 13 Park Administrative Office
- 14 Spinning & Weaving Room
- 15 Horno/Bakery Preparation Area
- 16 Bakery
- 17 Bakery Warehouse
- 18 Corral
- 19 1st Floor Kyburz Annex
- 20/21 Maintenance Room
- 22/21 Docent Room
- 23 2nd Floor Kyburz Annex
- 24 Curatorial Space
- 25 2nd Floor Central Building
- 26 Empty
- 27 Sutter's Office
- 28 Clerk's Office
- 29 Dining Room
- 30 Doctor's Office
- 31 1st Floor Central Building
- 32 Exhibit Preparation Area
- 33/33/34 Changing Exhibit Space
- 35 Kitchen
- 36 Pioneer Museum
- 37 Distillery
- 38 Corral
- 39 Docent Storage
- 40 N. W. Bastian
- 41 Grist Mill
- 42 Carpenter's Shop
- 43 Carpenter's Storage
- 44 Transient Craft Room
- 45 Vaqueros' Living Quarters
- 46 Bunk Room
- 47 Gunsmith Shop
- 48 Electrical Room
- 49 Blacksmith Shop
- 50 Candle Shop
- 51 Sutter's Bedroom
- 52/53 Docent Trade Store
- 54 Guard Room
- 55 Gun Platform



DRAWING NO. <b>24876</b>	SHEET NO. <b>1</b> of <b>1</b>	SUTTER'S FORT STATE HISTORIC PARK <b>FACILITIES MAP</b> GUIDELINES FOR DEVELOPMENT
DEPARTMENT OF PARKS AND RECREATION APPROVED: _____ DATE: _____	DEPARTMENT OF PARKS AND RECREATION APPROVED: _____ DATE: _____	PREPARED BY: _____ CHECKED BY: _____ DATE: _____



SHEET NO.  
1

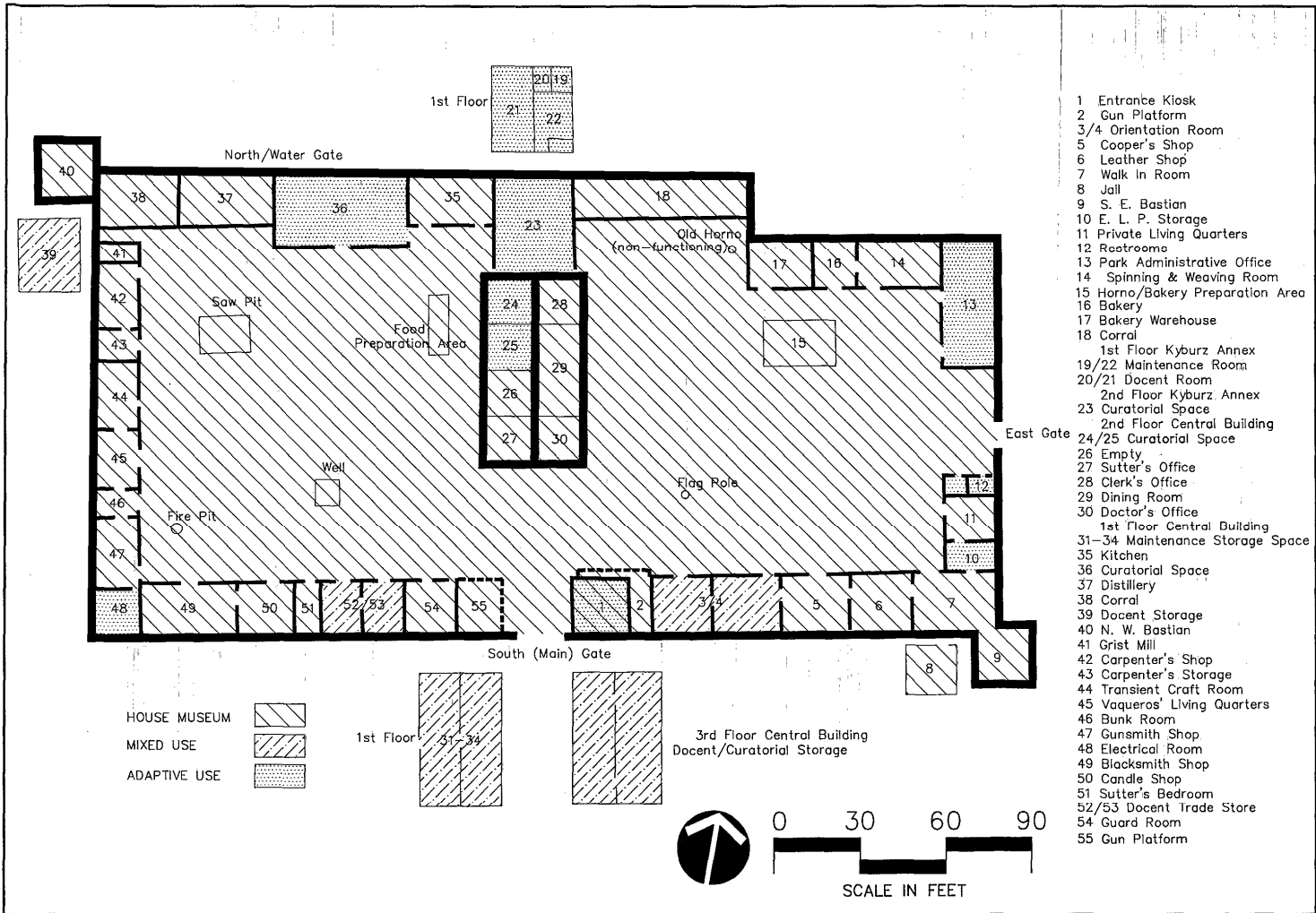
DRAWING NO.  
24870

SUTTER'S FORT STATE HISTORIC PARK  
FUTURE DEVELOPMENT  
USING THE EXISTING INDIAN MUSEUM

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF PARKS AND RECREATION  
APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

REVISIONS	DATE

DESIGNED  
T. WINTER  
DRAWN  
A. FOSTER  
C. ANTHONY  
CHECKED

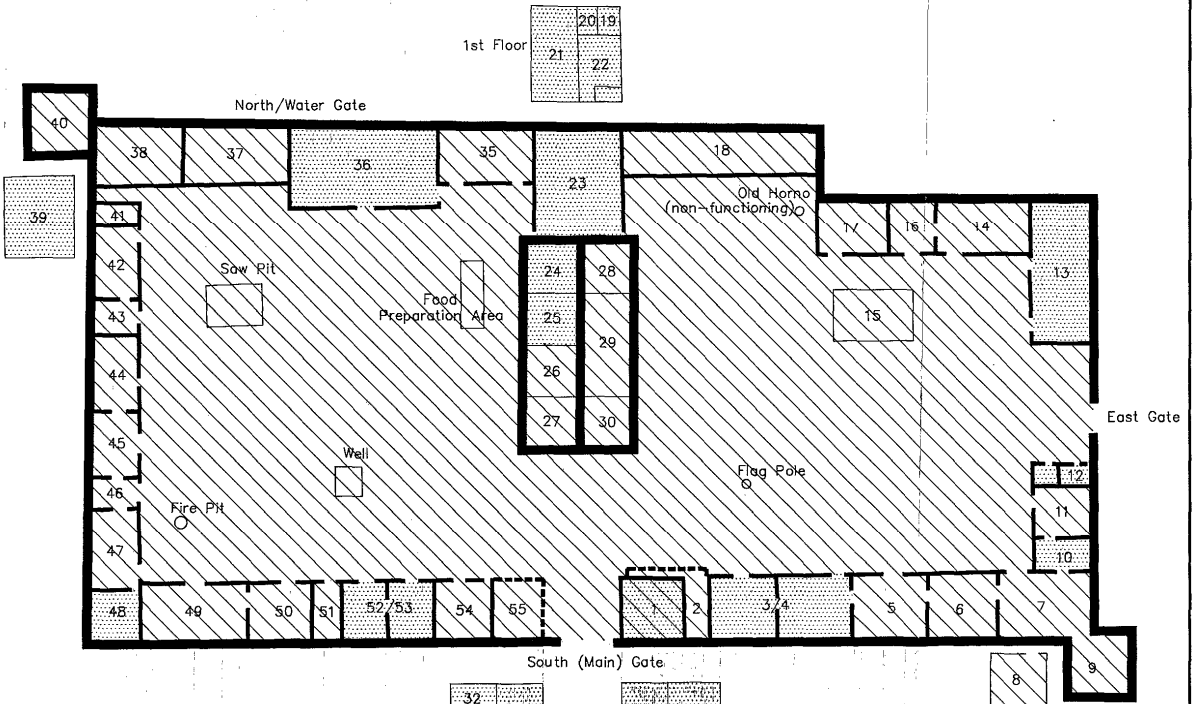


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- 54 Guard Room
- 55 Gun Platform

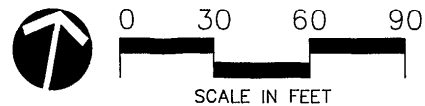
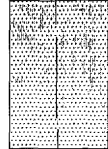
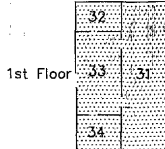
DESIGNED BY M. FORSTER & ASSOCIATES	DATE
DRAWN BY M. FORSTER & ASSOCIATES	REVISIONS
CHECKED BY M. FORSTER & ASSOCIATES	DATE
REVISIONS	
APPROVED	
SUTTER'S FORT STATE HISTORIC PARK DEPARTMENT OF PARKS AND RECREATION INTERPRETIVE FACILITIES MAP PRESENT INTERPRETIVE USES	
DRAWING NO. <b>24878</b>	DATE
SHEET NO. <b>1</b>	OF <b>1</b>



- 1 Entrance Kiosk
- 2 Gun Platform
- 3/4 Orientation Room
- 5 Cooper's Shop
- 6 Leather Shop
- 7 Walk In Room
- 8 Jail
- 9 S. E. Bastion
- 10 E. L. P. Storage
- 11 Private Living Quarters
- 12 Restrooms
- 13 Park Administrative Office
- 14 Spinning & Weaving Room
- 15 Horno/Bakery Preparation Area
- 16 Bakery
- 17 Bakery Warehouse
- 18 Corral
- 1st Floor Kyburz Annex
- 19/22 Maintenance Room
- 20/21 Docent Room
- 2nd Floor Kyburz Annex
- 23 Curatorial Space
- 2nd Floor Central Building
- 24/25 Curatorial Space
- 26 Empty
- 27 Sutter's Office
- 28 Clerk's Office
- 29 Dining Room
- 30 Doctor's Office
- 1st Floor Central Building
- 31 Exhibit Preparation Area
- 32/33/34 Changing Exhibit Space
- 35 Kitchen
- 36 Pioneer Museum
- 37 Distillery
- 38 Corral
- 39 Docent Storage
- 40 N. W. Bastion
- 41 Grist Mill
- 42 Carpenter's Shop
- 43 Carpenter's Storage
- 44 Transient Craft Room
- 45 Vaqueros' Living Quarters
- 46 Bunk Room
- 47 Gunsmith Shop
- 48 Electrical Room
- 49 Blacksmith Shop
- 50 Candle Shop
- 51 Sutter's Bedroom
- 52/53 Docent Trade Store
- 54 Guard Room
- 55 Gun Platform

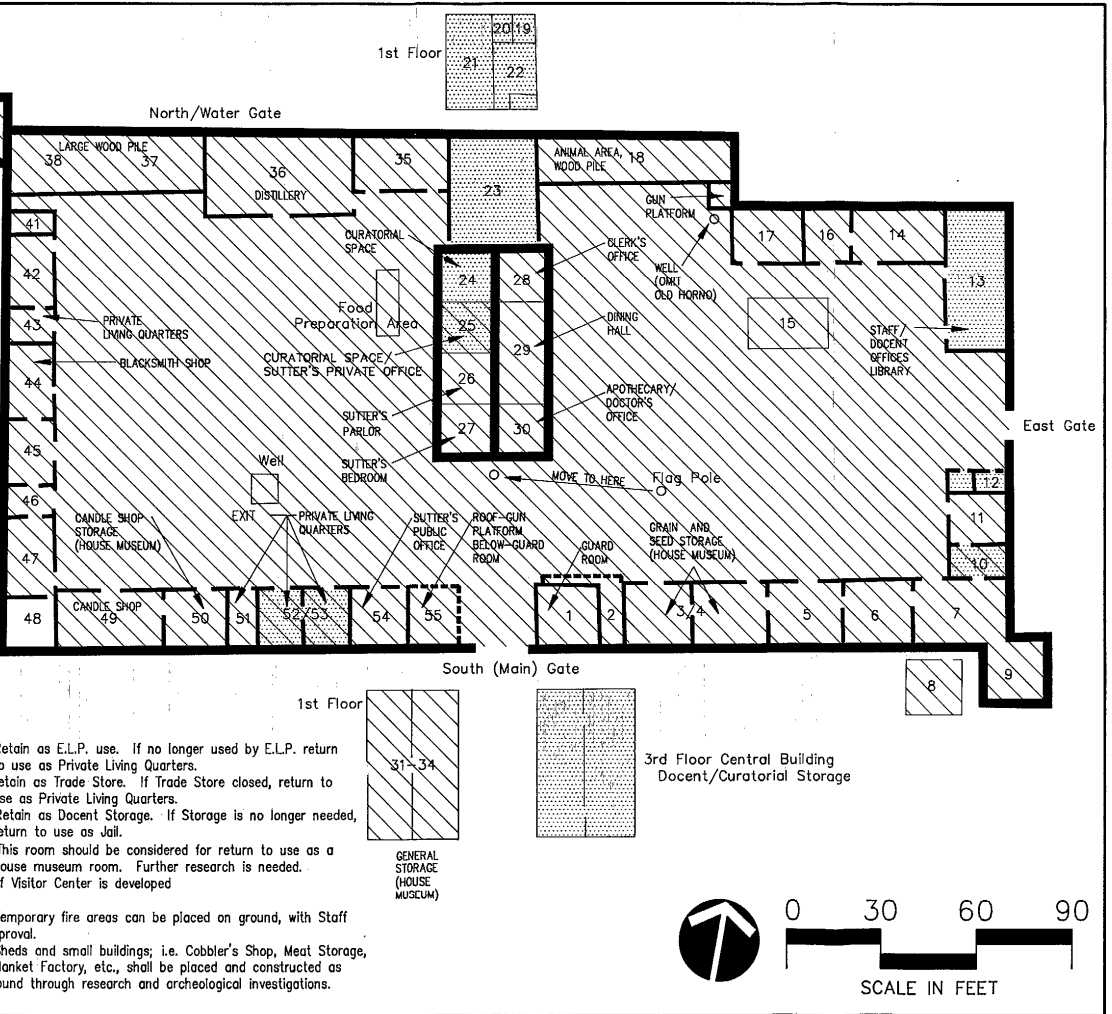


HOUSE MUSEUM   
 ADAPTIVE USE



DESIGNED C. HOOK	DATE
DRAWN M. JONES, L.P.R.	REVISIONS
CHECKED	DATE
RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF PARKS AND RECREATION	
APPROVED	
SUTTER'S FORT STATE HISTORIC PARK INTERPRETIVE FACILITIES MAP	
SHORT TERM INTERPRETIVE USES (4-10 YRS.)	
DRAWING NO.	DATE
<b>24879</b>	
SHEET NO.	DATE
1	

- 1 Guard Room
- 2 Gun Platform
- 3/4 Grain & Seed Storage (House Museum)
- 5 Cooper's Shop
- 6 Leather Shop
- 7 Walk In Room
- 8 Jail
- 9 S. E. Bastian
- 10 E. L. P. Storage
- 11 Private Living Quarters
- 12 Restrooms
- 13 Staff/Docent Offices/Library
- 14 Spinning & Weaving Room
- 15 Horno/Bakery Preparation Area
- 16 Bakery
- 17 Bakery Warehouse
- 18 Animal Area/Wood Pile
- 1st Floor Kyburz Annex
- 19/22 Maintenance Room
- 20/21 Docent Room
- 2nd Floor Kyburz Annex
- 23 Curatorial Space
- 2nd Floor Central Building
- 24 Curatorial Space
- 25 Curatorial Space/Sutter's Private Office
- 26 Sutter's Parlor
- 27 Sutter's Bedroom
- 28 Clerk's Office
- 29 Dining Room
- 30 Apothecary/Doctor's Office
- 1st Floor Central Building
- 31-34 General Storage (House Museum)
- 35 Kitchen
- 36 Distillery
- 37/38 Large Wood Pile
- 39 Docent Storage
- 40 N. W. Bastian
- 41 Grist Mill
- 42 Carpenter's Shop
- 43 Private Living Quarters
- 44 Blacksmith Shop
- 45 Vaqueros' Living Quarters
- 46 Bunk Room
- 47 Gunsmith Shop
- 48 Electrical Room
- 49 Candle Shop
- 50 Candle Shop Storage (House Museum)
- 51 Private Living Quarters
- 52 Private Living Quarters \*
- 53 Private Living Quarters \*
- 54 Sutter's Public Office
- 55 Gun Platform (root)
- Guard Room (below)



**NOTES:**

- RM. 10 - Retain as E.L.P. use. If no longer used by E.L.P. return to use as Private Living Quarters.
  - RM. 52/53 - Retain as Trade Store. If Trade Store closed, return to use as Private Living Quarters.
  - RM. 39 - Retain as Docent Storage. If Storage is no longer needed, return to use as Jail.
  - RM. 25 - This room should be considered for return to use as a house museum room. Further research is needed.
  - \* - If Visitor Center is developed
- Courtyards:**
- Temporary fire areas can be placed on ground, with Staff approval.
  - Sheds and small buildings; i.e. Cobbler's Shop, Meat Storage, Blanket Factory, etc., shall be placed and constructed as found through research and archeological investigations.

DRAWN BY DATE REVISIONS	CHECKED BY DATE APPROVED	SUTTER'S FORT STATE HISTORIC PARK INTERPRETIVE FACILITIES MAP LONG TERM INTERPRETIVE USES (OVER 10 YRS.)
DEPARTMENT OF PARKS AND RECREATION RESOURCES AGENCY OF CALIFORNIA		DRAWING NO. <b>24880</b>
SHEET NO. 1 OF 1		SCALE IN FEET 0 30 60 90

SUTTER'S FORT GENERAL PLAN  
FINAL ENVIRONMENTAL IMPACT STATEMENT

## **FINAL ENVIRONMENTAL IMPACT REPORT FOR SUTTER'S FORT STATE HISTORIC PARK**

The preliminary general plan/draft EIR along with the comments received and the Department's responses to the comments comprise the final EIR for this plans.

### **CEQA COMMENTS AND RESPONSES**

The preliminary general plan/draft environmental impact report for Sutter's Fort State Historic Parks was circulated for a 45-day public review, from November 3, 1989 to December 18, 1989. General plans were sent directly to individuals, organizations, and the following public agencies:

- State Clearinghouse (10 copies)
- Native American Heritage Commission
- State Senate, Senator Leroy F. Greene
- State Assembly, Assemblyman Lloyd G. Connelly
- City of Sacramento, Department of Planning and Development
- Sacramento Housing and Redevelopment Agency

Legal notice (reproduced on the following page) was published in the Sacramento Bee newspaper.

Letters of comment were received during the public review period from the City of Sacramento, the California Regional Water Quality Control Board, Central Valley Region, and Marilyn Wolf. These letters and the Department's responses to them are reproduced in the pages that follow.

NOTICE OF AVAILABILITY  
PRELIMINARY GENERAL PLAN/DRAFT ENVIRONMENTAL IMPACT REPORT  
SUTTER'S FORT STATE HISTORIC PARK

The California Department of Parks and Recreation has prepared a preliminary general plan/environmental impact report for Sutter's Fort State Historic Park in the City of Sacramento.

Copies of the document are available for review at the following public libraries and California Department of Parks and Recreation offices:

Libraries

Sacramento Public Library, McKinley Branch  
601 Alhambra Blvd., Sacramento  
Hours: various, Tue-Sat (call 442-0598)

State Library, Government Publications Office  
914 Capitol Mall, Sacramento  
Hours: Mon-Fri, 8-5

California Department of Park and Recreation Offices

Sutter's Fort State Historic Park  
2701 "L" Street, Sacramento  
Hours: Daily, 10-5

Sacramento District Office  
111 "I" Street, Sacramento  
Hours: Mon-Fri, 8-5

Inland Region Headquarters  
730 S. Beckman Road, #A, Lodi  
Hours: Mon-Fri, 8-5

Comments on the preliminary general plan/EIR should be sent to James M. Doyle, Supervisor, Environmental Review Section, Department of Parks and Recreation, P.O. Box 942896, Sacramento, CA 94296-0001 no later than  
DEC 18 1989. Please call (916) 324-6419 for additional information.

## COMMENTS AND RESPONSES

## OFFICE OF PLANNING AND RESEARCH

1400 TENTH STREET  
SACRAMENTO, CA 95814

December 18, 1989

James M. Doyle  
Calif. Dept. of Parks and Recreation  
P.O. Box 942896  
Sacramento, CA 94296-0001

Subject: General Plan for Sutter's Fort State Historic Park and Indian Museum  
Calif. Dept. of Parks and Recreation. SCH#87120722

Dear Mr. Doyle:

The State Clearinghouse submitted the above named environmental document to selected state agencies for review. The review period is closed and none of the state agencies have comments. This letter acknowledges that you have complied with the State Clearinghouse review requirements for draft environmental documents, pursuant to the California Environmental Quality Act.

Please call John Keene at (916) 445-0613 if you have any questions regarding the environmental review process. When contacting the Clearinghouse in this matter, please use the eight-digit State Clearinghouse number so that we may respond promptly.

Sincerely,

A handwritten signature in black ink, appearing to read "David C. Nunenkamp".

David C. Nunenkamp  
Deputy Director, Permit Assistance

RECEIVED

DEC 19 1989



DEPARTMENT OF  
PLANNING AND DEVELOPMENT

CITY OF SACRAMENTO  
CALIFORNIA

1251 I STREET  
ROOM 200  
SACRAMENTO, CA  
95814-2098

BUILDING INSPECTIONS  
916-495-716

PLANNING  
916-495-6011

December 15, 1989

Mr. James Doyle Supervisor  
Environmental Review Section  
California Department of Parks and Recreation  
P.O. Box 942896  
Sacramento, CA 94296-0001

RE: PRELIMINARY GENERAL PLAN/DRAFT EIR  
SUTTER'S FORT STATE HISTORIC PARK  
STATE CLEARINGHOUSE #87120722

Dear Mr. Doyle:

The City of Sacramento Environmental Services Division has reviewed the above document and offers the following comments.

I The Environmental Impact Element discusses the impact of the plan on the park itself, however, there is no discussion of the project on the surrounding area. The proposed project could have significant impacts on the surrounding area. The following issues must be addressed:

- A. regional and local air quality,
- B. local traffic and circulation,
- C. noise, and
- D. public services such as fire and police protection.

The extent of these impacts would depend upon the anticipated increase in visitors per year.

II Page 26, item b of the policies regarding an annual program of restoration, preservation and maintenance of Sutter's Fort SHP discusses evaluation, maintenance, upgrading, and when feasible, concealment of fire and intrusion of alarm systems.



COMMENTS ON SUTTER'S  
FORT GENERAL PLAN  
AND DEIR

2

City Fire officials must be contacted to coordinate this program. The Fire Department has to know where to find fire suppression apparatus in an emergency.

- III Page 27 of the Esthetic Resources policy discusses working with the City of Sacramento to ensure that future construction surrounding the Park be maintained at a height low enough so that no new visual intrusions can be seen for the fort interior courtyard. The State Department of Parks and Recreation is on our standard mailing list. When projects occur in the vicinity of the park, State Parks will be contacted.
- IV. Pages 37 to 40 of the discussion of carrying capacity of the park does not identify whether the ultimate carrying capacity is an increase over the current number of yearly visitors to the park. If the figure is an increase, the following must be addressed:
- A. the extent of increase,
  - B. anticipated time frame to achieve the ultimate carrying capacity,
  - C. proposed arrangements for additional parking since there is no on-site parking at the present time.
- V Page 58 of the Immediate Interpretive Recommendations encourages tour guide companies to provide tour packages based on the theme of Sutter's Fort, which would include various sites in Sacramento and surrounding areas. Additional tour bus parking arrangements must be proposed and evaluated.
- VI Page 61 of the Summary of Existing Operations notes the various law enforcement agencies responsible for the park. Fire and Emergency Services must be cited.

Thank you for the opportunity to comment on your plan. If you have any question, please contact me at 449-2067.

Sincerely,

  
Susan Jeffery  
Associate Planner

SJ:s

B:STRSFRT.LTR

## Memorandum

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD • CENTRAL VALLEY REGION

3443 Routier Road  
Sacramento, California 95827-3098

Phone: (916) 361-5600

ATSS: 8-495-5600

---

TO: JOHN KEENE  
State Clearing House

FROM: PETER HAASE  
Area Engineer

DATE: 13 November 1989

SIGNATURE: Peter Haase

SUBJECT: GENERAL PLAN FOR SUTTER'S FORT STATE HISTORICAL PARK AND  
INDIAN MUSEUM, SACRAMENTO COUNTY (SCH#87120722)

This is to acknowledge that the Regional Board has received the above cited document. I have completed my review and have no comments at this time.

If you have any questions regarding this matter, please contact me at (916) 361-5624.

PHH

/cc: Mr. James M. Doyle, Calif. Dept. of Parks and Recreation, Sacramento

RECEIVED

NOV 14 1989

RPD

5422 River Oak Way  
San Michael, CA 95003  
21 November 1997

5422 River Oak Way  
San Michael, CA 95003  
21 November 1997

I was one of those on the General Plan mailing list who read the proposals for rehabilitating the fort. (The proposals were on file at McKinley Branch Library.)

I found the proposals for redoing the fort well thought out. I especially liked the policies listed on pages 22-21 aimed at restoring the fort to its 19th Century environment. The summaries on pages 56-59 were useful to the reader, also. The references to the presence of many ethnic and national groups (Hawaiians, Incians, Blacks, etc.) at the 19th Century fort were very important. This is a point which needs development and should draw a more varied mix of visitors than perhaps now come to the site. I like the emphasis on improving the overall view of the fort (the impression you have at first sight). This will become increasingly important as Sacramento becomes more crowded.

I believe carrying out these proposals will depend on large amounts of private funding secured by a well organized group of fund raisers. The time frame to fulfill this restoration work seems rather draw out. In ten years the most active era of the fort will be removed another century away in popular thinking. That may take the edge off the need to get things done there. Choose the most important goals and get them done sooner!

Very best wishes to all who will work on this project.

Sincerely yours,  
*Marilyn Wole*  
Marilyn Wole

## RESPONSE TO COMMENTS

### CITY OF SACRAMENTO

1. (pp 69-79, EIE) There is no discussion of project impacts on the surrounding area.

Response: The Initial Study (Preliminary General Plan, Appendix I) found no project impacts on the surrounding area. The general plan calls for no new construction, and visitation to the Fort has been falling in recent years (see discussion that follows). A section on parking has been added to the Final Environmental Impact Element (see below) because parking has become a problem in the Fort's neighborhood due to an increase in demand for parking. The Fort, however, has not been the cause of this increase.

2. (p. 27) City police and fire officials must be made aware of any new fire and intrusion alarm systems at the fort.

Response: This is standard procedure and is done as a matter of course.

3. (p. 27) DPR is on the city's mailing list for projects near the fort.

Response: No response necessary.

4. (pp 37-40) (a) The discussion of carrying capacity does not say if the maximum carrying capacity represents an increase over the current number of yearly visitors. (b) If it does, predict when carrying capacity will occur and discuss proposed parking arrangements.

Response.

(a) Estimated visitor use of the park outside the Fort has averaged 79,500 during the last nine years, slightly below the recommended carrying capacity of 81,000 to 135,000 per year. Over the same time visitor use in the Fort has averaged 239,000 people per year, while the carrying capacity recommended in the general plan is 270,000 to 450,000 per year.

b) No visitor use projections have been made for Sutter's Fort. The trend for visitation has been downward, from a high of 258,000 in FY1983/84 to a low of 221,000 in FY1988/89. The cause for this decline has not been analyzed. At this time, there are no plans for additional parking (see the discussion of parking following these responses).

5. (p. 58) The general plan recommends that tour companies provide tour of Sacramento's historic sites, including Sutter's Fort. Additional bus parking arrangements must be proposed.

Response: There are currently three to five bus parking spaces at Sutter's Fort along K and L streets. These spaces easily meet the existing demand, as there are seldom more than two or three busloads of visitors at the Fort at a time. In the future, carrying capacity of the unit for tours will be limited by the availability of bus parking (i.e., no more tours will be scheduled than there are spaces for buses).

5. (p. 61) Add Fire and Emergency Services to the list of law enforcement agencies responsible for the park.

Response: Sutter's Fort SHP may call on those emergency services provided everywhere in Sacramento.

CALIFORNIA REGIONAL WATER QUALITY BOARD, CENTRAL VALLEY REGION

No response needed.

MARILYN WOLF

No response needed.

FIGURE 1- ANNUAL ATTENDANCE, SUTTER'S FORT SHP  
FY 1980/81 to FY 1988/89

(FORT ONLY - GROUNDS NOT COUNTED)

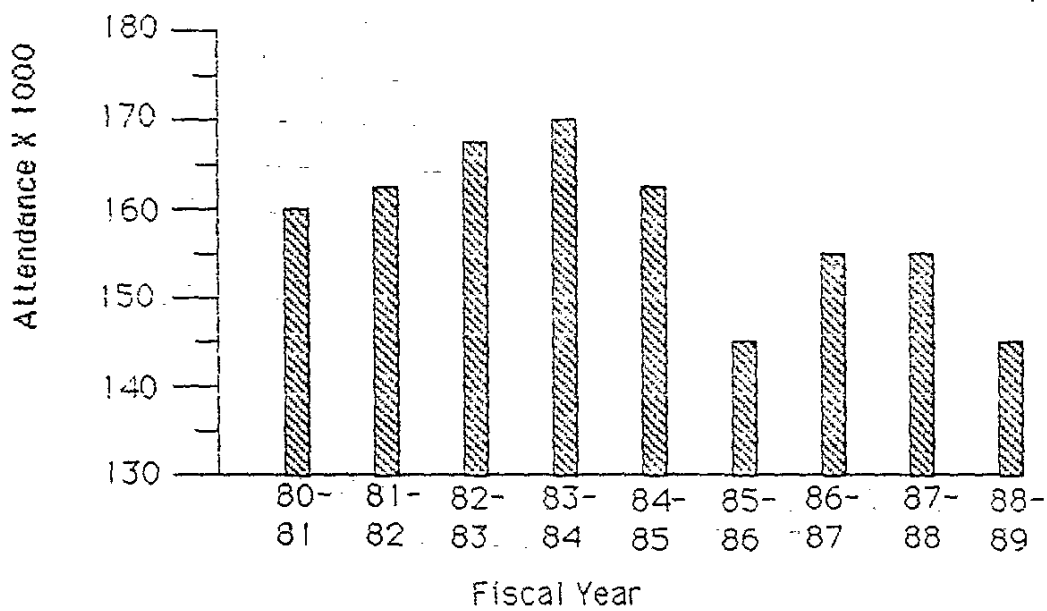
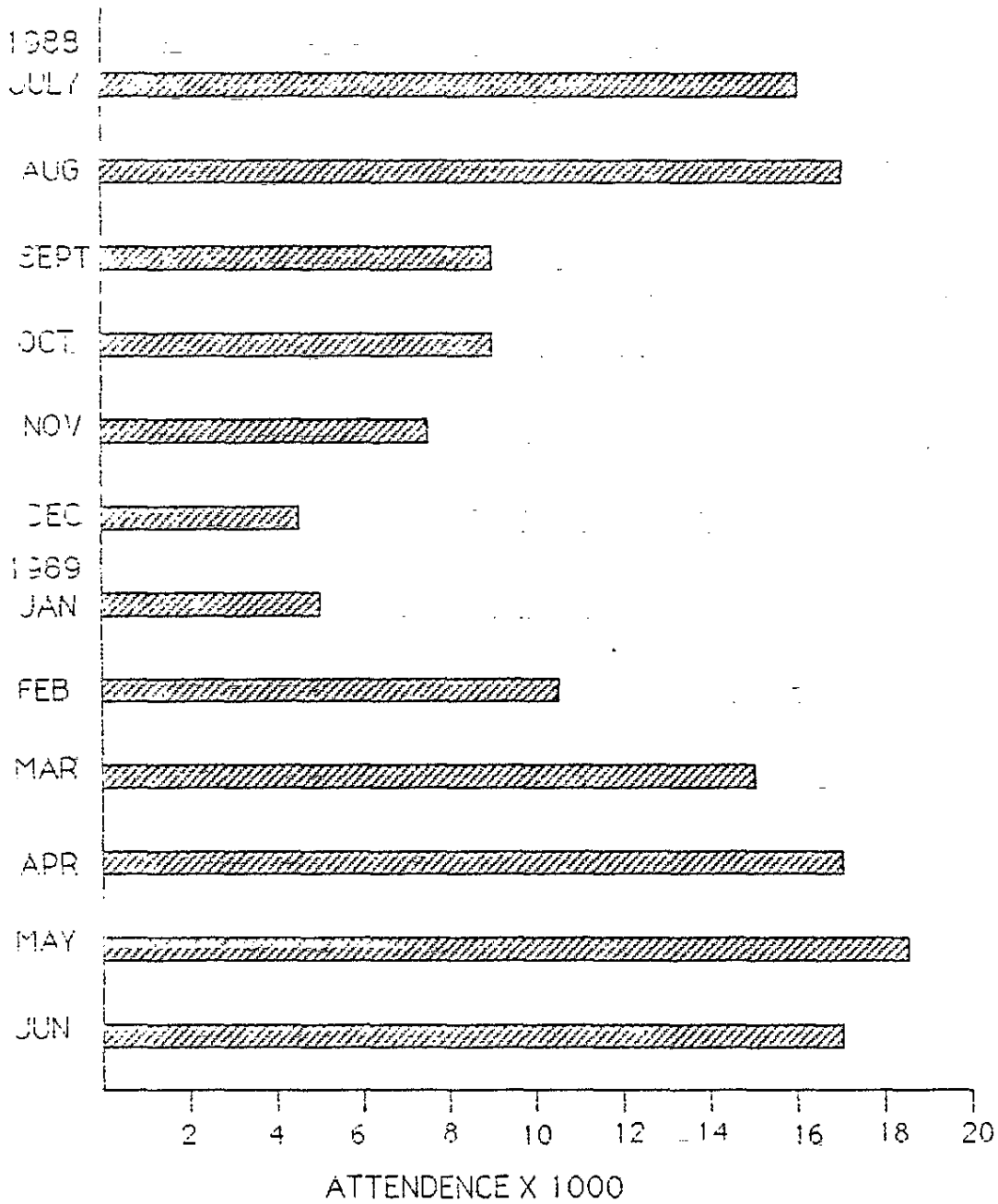


FIGURE 2. ATTENDANCE, SUTTER'S FORT SHP, FY 1988/89  
(FORT ONLY - DOES NOT INCLUDE GROUNDS)



## ATTENDANCE SUMMARY, SUTTER'S FORT, FY 1988-89

(Fort only - Grounds not counted <sup>1</sup>.)

	<u>MAY, 1989</u> (MONTH OF MAX. ATTENDANCE)	<u>DEC., 1988</u> (MONTH OF MIN. ATTENDANCE)	<u>AUGUST, 1988</u> (SUMMER MONTH OF MAX. ATTEND.)
AVERAGE WEEKDAY ATTENDANCE	605	157	517
AVERAGE SAT/SUN/ HOLIDAY ATTENDANCE	551	143 (*)	644
MAXIMUM DAILY ATTENDANCE	1001 (Thurs 5/4)	319 (Thurs 12/8)	779 (Sat 8/6)
NUMBER OF GROUPS	113	33	6

\* Count does not include two closed days

<sup>1</sup> The grounds serve as a neighborhood park for local office workers and residents. They are also used as a staging and rest area for groups visiting the Fort and the Indian Museum. The grounds may extend the length of visits to the Fort, but few people drive there just to visit the grounds.



## PARKING AT SUTTER'S FORT STATE HISTORIC PARK

### Off-Street Parking Supply

There is no parking provided for staff or visitors at Sutter's Fort State Historic Park. The only nearby parking available to the public is at the Sutter General Hospital parking structure. This structure is located under the freeway in the block bounded by K, L, 29th, and 30th streets. This structure contains approximately 775 parking spaces and accommodates staff and visitors to the hospital with the extra spaces available to the public. Some of these spaces are leased monthly. The current parking rate is 50 cents/hour up to \$3.50/day. In February the rate will increase an undetermined amount, but probably double these existing rates. For the occasional very large special event, such as the City's Sesquicentennial celebration, the structure was opened for public parking free of charge.

The hospital plans to convert the surface lot between L, Capitol, 29th, and 30th streets to a two-level structure in 1990. This will cause a temporary loss of about 350 spaces now used by hospital staff. When finished, however, it will accommodate all the Sutter Corporation's hospital and administration staff parking demand, freeing the existing structure for more public use.

The two-level Galleria parking garage, located between I, J, 29th and 30th streets, serves the businesses in the Galleria building. It is used by people on multi-destination stops that include Sutter's Fort.

### Curbside Parking Supply

There are 64 metered curbside auto parking spaces along the four sides of Sutter's Fort SHP. The meters are 25 cents per half hour, quarters only, with a four hour limit. Installation of the quarters-only meters has imposed on park staff the new and onerous burden of supplying the parking public with quarters.

A survey of spaces made January 3, 1990, between 9:30 am and 4:30 pm found average vacancy rates of 59% for auto spaces. This probably represents the low end of space utilization for days the unit is in operation.

There is free bus parking space for two-to-three school or tour buses on L Street and one-to-two buses on K Street. RT bus routes passing within two blocks of the unit are 30, 31, 32, 34, 67, and 68.

### Long-Term Parking Demand

An average 8-to-10 employees report for work at Sutter's Fort on weekdays, while the number on weekends is 6-to-8. These employees generally drive to work and park on unmetered city streets. Volunteers and docents report to the unit on special events days. On Craft Demonstration Days - 6 Saturdays between January 20 and October 20 - about 30 volunteers participate. On Living History Days - 5 Saturdays and 2 Sundays between March 3 and November 18 - about 70 volunteers participate. Assuming one employee/vehicle and 1.5 volunteers/vehicle, the long-term parking demand is shown below:

#### Long-Term Parking Demand - Sutter's Fort SHP

<u>Weekday</u>	<u>Weekend/holiday</u>	<u>Weekend Special Events</u>
8-10 spaces	6-8 spaces	26-55 spaces

### Impact - Long-Term Parking

The long-term parking demand from Sutter's Fort is not expected to increase.

### Short-Term Parking Demand

Assuming that there average 3.5 to 4 visitors/vehicle (Sutter's Fort attracts families), the average visitor spends one hour at the Fort, and that visitation is spread evenly over the 7 hours the Fort is open, the short-term private vehicle parking demand is shown below:

Short-Term Parking Demand for Private Vehicles - Sutter's Fort SHP  
(Buses not counted)

AUGUST, 1988

<u>Weekday</u>	<u>Weekend/Holiday</u>	<u>Weekend Special Events (*)</u>
22-25 spaces	23-26 spaces	Up to 150 spaces

MAY, 1989

7-8 spaces	20-22 spaces	Up to 115 spaces
------------	--------------	------------------

(\*) Assumes that visitation is much more concentrated.

Tours arriving by bus account for half the visitation on weekdays in May; this explains the low demand for parking spaces during that time.

Impact - Short-Term Parking

Short-term parking demand due to Sutter's Fort SHP is not expected to increase significantly over that experienced during the past ten years.