

UNIVERSITY OF CALIFORNIA, DAVIS

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SANTA BARBARA • SANTA CRUZ

JOHN A. MEYER
Vice Chancellor

OFFICE OF RESOURCE MANAGEMENT AND PLANNING
ONE SHIELDS AVENUE
DAVIS, CALIFORNIA 95616-8678

March 20, 2003

State of California
Office of Planning and Research
1400 Tenth Street
Sacramento, CA 95814

NOTICE OF INTENT TO ADOPT A NEGATIVE DECLARATION

Project Title: UC Davis CNPRC Facility Upgrade Project
Project Location: University of California, Davis; west of County Road 98
County: Yolo

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 2100 et seq.), the CEQA Guidelines (Title 14 Code of Regulations Section 1500 et seq.), and the University of California Procedures for the Implementation of CEQA, a Draft Tiered Initial Study for the above-named project was prepared (please see enclosure). The document identifies and evaluates the potential environmental impacts of the proposed project. The campus proposes to prepare a Negative Declaration for the project.

Project Description

The proposed project consists of four facility components, the construction and operation of which would upgrade the capabilities and functionality of the California National Primate Research Center (CNPRC) at the University of California, Davis. These include: (1) two 840-gsf modular freezer buildings for long-term storage of frozen research samples; (2) up to twenty 980-gsf modular buildings for indoor holding of CNPRC animals from the adjacent outdoor research field corrals; (3) two 840-gsf modular buildings and one 1,150-gsf modular building that would be used for administrative and research office space; and (4) a new, one-story 7,433-gsf building for laboratory and work space to replace the existing 6,000 gsf Temporary Building 196

(TB 196), which would be demolished. Details of these four projects are provided below. All of these improvements would be within the perimeter of the existing developed area at the CNPRC.

The CNPRC is presently operating with a shortage of freezer space for long-term storage of frozen research samples. Additional space is required because of the increasing need to maintain existing research samples and to provide long-term storage space for samples from future research projects. Adequate freezer storage would help to minimize animal usage by allowing future data verification and new analysis of preserved samples from completed research trials. This would help reduce the use of new animals when reanalysis is needed to duplicate a completed trial. The two proposed freezer modules would provide the needed additional space. The proposed freezer modules would not increase the employment or the amount of activity at the CNPRC, but would improve research efficiency.

The CNPRC proposes up to twenty 840-gsf new animal holding building modules for holding, rearing, and research space, to provide indoor housing for animals. The CNPRC animal population expands seasonally as young are born to animals residing in the CNPRC field corrals. In response to new research interests that increasingly require stricter protocols than can be achieved with outdoor housing, the CNPRC is proposing the use of indoor animal holding for a certain percentage of the increased animals that would otherwise have been housed outdoors. The new holding facilities would permit the movement of immature animals from outdoor field corrals to indoor animal holding buildings. No new animals would be introduced to the CNPRC as a result of animal holding modular building construction. The ultimate number of animals at the facility is governed by the birth rate among mature animals housed in the field corrals. Up to ten new employees would be needed at the CNPRC for the care of the animals housed indoors in the new animal holding modules.

Existing office space at the CNPRC is overcrowded. Three new modular buildings would provide adequate office space for employees currently working at the CNPRC, as well as for the ten new employees needed for animal maintenance in the animal holding modules described above.

The replacement and expansion of the single-story building TB 196 would result in replaced and upgraded research workspace. The existing TB 196 building is in poor condition and is unsuitable for renovation. The new building would provide modern research laboratory space, surgery support space, animal testing space, and animal housing space presently provided by TB 196.

Environmental Review and Comment

Based on the analysis presented in the Draft Tiered Initial Study, the campus proposes to adopt a Negative Declaration for the proposed project. Copies of the Draft Tiered Initial Study are available during normal operating hours at the UC Davis Office of Resource Management and Planning in 376 Mrak Hall on the UC Davis campus; at Reserves in Shields Library on the UC Davis campus; at the Yolo County Public Library, 315 E. 14th Street, Davis; at the Vacaville Public Library, 1020 Ulatis Drive, Vacaville; and online at <http://www.ormp.ucdavis.edu/environreview/>.

We appreciate your prompt acknowledgement and review of this Draft Tiered Initial Study and proposed Negative Declaration. Due to the time limits mandated by state law, the document's 30-day review period will extend from March 20, 2003 to April 18, 2003. Comments must be received before 5:00 p.m. on April 18, 2003. They may be e-mailed to environreview@ucdavis.edu or sent to:

John A. Meyer
Vice Chancellor- Resource Management and Planning
376 Mrak Hall
University of California
One Shields Avenue
Davis, CA 95616

If you have any questions about the project, please contact Sid England, UC Davis Director of Environmental Planning, at (530) 752-2432.

Sincerely,



John A. Meyer
Vice Chancellor
Office of Resource Management and Planning

Enclosures: 15 copies of the Draft Tiered Initial Study and Proposed Negative Declaration
1 Notice of Completion and Environmental Document Transmittal Form

c: Notice of Intent, Notice of Completion and Environmental Document Transmittal Form, and Draft Tiered Initial Study sent to addresses on attached list

Form A

Notice of Completion & Environmental Document Transmittal

SCH # _____

Mail to: State Clearinghouse, PO Box 3044, Sacramento, CA 95812-3044 916/445-0613

Project Title: CNPRC Facility Upgrade Project

Lead Agency: University of California Contact Person: Sid England
Street Address: Office of Resource Management and Planning, UC Davis Phone: (530) 752-2432
City: Davis Zip: 95616 County: Yolo

Project Location:

County: Yolo City/Nearest Community: Davis
Cross Streets: Hutchison Drive and County Road 98 Zip Code: 95616 Total Acres: 1.0
Assessor's Parcel No. NA Section: 13 Twp. 8N Range: 1E Base: Mt. Diablo
Within 2 Miles: State Hwy #: SR 113 and I-80 Waterways: Putah Creek
Airports: University Airport Railways: Union Pacific Schools: Davis Joint Unified

Document Type:

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

Local Action Type:

- [] General Plan Update [] Specific Plan [] Rezone [] Annexation
[] General Plan Amendment [] Master Plan [] Prezone [] Redevelopment
[] General Plan Element [] Planned Unit Development [] Use Permit [] Coastal Permit
[] Community Plan [] Site Plan [] Land Division (Subdivision, etc.) [X] Other Project Approval

Development Type:

- [] Residential: Units _____ Acres _____
[] Office: Sq.ft. _____ Acres _____ Employees _____
[] Commercial: Sq.ft. _____ Acres _____ Employees _____
[] Industrial: Sq.ft. _____ Acres _____ Employees _____
[X] Educational Research facilities.
[] Recreational _____
[] Water Facilities: Type _____ MGD
[] Transportation: Type _____
[] Mining: Mineral _____
[] Power: Type _____ Watts
[] Waste Treatment: Type _____
[] Hazardous Waste: Type _____
[] Other: _____

Funding (approx.): Federal \$ --- State \$ --- Total \$ 10,000,000

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

Vacant/Academic and Administrative

Project Description:

See attached public notice.

Reviewing Agencies Checklist

Form A, continued

KEY
S = Document sent by lead agency
X = Document sent by SCH
✓ = Suggested distribution

- ___ **Resources Agency**
- ___ Boating & Waterways
- ___ Coastal Commission
- ___ Coastal Conservancy
- ___ Colorado River Board
- ___SX Conservation
- ___SX Fish & Game
- ___ Forestry & Fire Protection
- ___SX Office of Historic Preservation
- ___ Parks & Recreation
- ___ Reclamation Board
- ___ S.F. Bay Conservation & Development Commission
- ___SX Water Resources (DWR)

Business, Transportation & Housing

- ___ Aeronautics
- ___ California Highway Patrol
- ___SX CALTRANS District # 3
- ___ Department of Transportation Planning (headquarters)
- ___SX Housing & Community Development

Food & Agriculture

Health & Welfare

- ___ Health Services _____

State & Consumer Services

- ___ General Services
- ___ OLA (Schools)

Environmental Protection Agency

- ___SX Air Resources Board
- ___SX California Waste Management Board
- ___ SWRCB: Clean Water Grants
- ___ SWRCB: Delta Unit
- ___ SWRCB: Water Quality
- ___ SWRCB: Water Rights
- ___SX Regional WQCB # 5 (_____)

Youth & Adult Corrections

- ___ Corrections

Independent Commissions & Offices

- ___ Energy Commission
- ___SX Native American Heritage Commission
- ___ Public Utilities Commission
- ___ Santa Monica Mountains Conservancy
- ___ State Lands Commission
- ___ Tahoe Regional Planning Agency

- ___SX Other ___ Yolo-Solano AQMD _____

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

Starting Date March 20, 2003

Ending Date April 18, 2003

Signature *John Meyer*

Date March 20, 2003

Lead Agency (Complete if applicable):

Consulting Firm: _____

Address: _____

City/State/Zip: _____

Contact: _____

Phone: (____) _____

Applicant: _____

Address: _____

City/State/Zip: _____

Phone: (____) _____

For SCH Use Only:

Date Received at SCH _____

Date Review Starts _____

Date to Agencies _____

Date to SCH _____

Clearance Date _____

Notes:

Michael J. Bocchicchio
Asst. Vice President – Facilities Administration
University of California, Office of the President
1111 Franklin Street 6th Floor #6201
Oakland, CA 94607-5200

James E. Holst
Office of the General Counsel of The Regents
University of California
300 Lakeside Drive, 7th Floor
Oakland, CA 94612-3550

Phil Zeniner
State Water Resources Control Board
Division of Water Quality
P.O. Box 100
Sacramento, CA 95801

State of California
Native American Heritage Commission
915 Capitol Mall, Room 364
Sacramento, CA 95814

Department of Toxic Substances Control
1001 I Street
Sacramento, CA 95814-2828

Solano County Department
of Environmental Management
601 Texas Street
Fairfield, CA 94533

Rosanne Taylor
Department of Conservation
801 K Street, MS-24-02
Sacramento, CA 95814

Jeffery Pulverman
Caltrans, District 3
703 B Street
Marysville, CA 95901

State of California
Office of Planning and Research
1400 Tenth Street
Sacramento, CA 95814 (15 copies)

County Clerk
County of Yolo
625 Court Street
Woodland, CA 95695 (notice only)

Hans Kreutzberg
Office of Historic Preservation
P.O. Box 942896
Sacramento, CA 94296-0001

Craig Stowers
Department of Fish & Game
7400 Hendon Way
Elk Grove, CA 95758

County Clerk
County of Solano
600 Texas Street
Fairfield, CA 94533

Bill Emlen
City of Davis
Community Development Director
23 Russell Boulevard
Davis, CA 95616 (3 copies)

John Bencomo
Planning Department
County of Yolo
292 West Beamer Street
Woodland, CA 95695

Christopher Manske
Solano County Planning
601 Texas Street
Fairfield, CA 94533

Thomas To
Yolo County Department of Public Health
Environmental Health Services
10 Cottonwood Street
Woodland, CA 95695

Environmental Services
Department of Fish and Game
1701 Nimbus Road, Suite A
Rancho Cordova, CA 95670

Wayne White
U.S. Fish and Wildlife Service
Ecological Services
2800 Cottage Way #W-2605
Sacramento, CA 95825-1888

Larry Green
Yolo-Solano Air Quality Management District
1947 Galileo Court, Suite 103
Davis, CA 95616

Richard McHenry
Central Valley Regional Water Quality
Control Board
3443 Routier Road
Sacramento, CA 95827-3098

Russell Huck
Environmental Management Branch
Department of Health Services
P.O. Box 942732
Sacramento, CA 94234-7320

Peter Venturini
Air Resources Board
1001 I Street
Sacramento, CA 95814

Sue O'Leary
Permitting and Inspection Branch, MS #15
California Integrated Waste Management Board
1001 I Street
PO Box 4025
Sacramento, California 95812-4025

Jim Hockenberry
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

The Honorable Lois Wolk
Yolo County Board of Supervisors
625 Court Street, Room 204
Woodland, CA 95696

PUBLIC NOTICE
UC DAVIS CALIFORNIA NATIONAL PRIMATE RESEARCH CENTER FACILITY UPGRADE PROJECT

Proposed Project

The proposed project consists of four facility components, the construction and operation of which would upgrade the capabilities and functionality of the California National Primate Research Center (CNPRC) at the University of California, Davis. These include: 1) two 840-gsf modular freezer buildings for long-term storage of frozen research samples; (2) up to twenty 980-gsf modular buildings for indoor holding of CNPRC animals from the adjacent outdoor research field corrals; (3) two 840-gsf modular buildings and one 1,150-gsf modular building that would be used for administrative and research office space; and (4) a new, one-story 7,433-gsf building for laboratory and work space to replace the existing 6,000 gsf Temporary Building 196 (TB 196), which would be demolished. Details of these four projects are provided below. All of these improvements would be within the perimeter of the existing developed area at the CNPRC.

The CNPRC is presently operating with a shortage of freezer space for long-term storage of frozen research samples. Additional space is required because of the increasing need to maintain existing research samples and to provide long-term storage space for samples from future research projects. Adequate freezer storage would help to minimize animal usage by allowing future data verification and new analysis of preserved samples from completed research trials. This would help reduce the use of new animals when reanalysis is needed to duplicate a completed trial. The two proposed freezer modules would provide the needed additional space. The proposed freezer modules would not increase the employment or the amount of activity at the CNPRC, but would improve research efficiency.

The CNPRC proposes up to twenty 840-gsf new animal holding building modules for holding, rearing, and research space, to provide indoor housing for animals. The CNPRC animal population expands seasonally as young are born to animals residing in the CNPRC field corrals. In response to new research interests that increasingly require stricter protocols than can be achieved with outdoor housing, the CNPRC is proposing the use of indoor animal holding for a certain percentage of the increased animals that would otherwise have been housed outdoors. The new holding facilities would permit the movement of immature animals from outdoor field corrals to indoor animal holding buildings. No new animals would be introduced to the CNPRC as a result of animal holding modular building construction. The ultimate number of animals at the facility is governed by the birth rate among mature animals housed in the field corrals. Up to ten new employees would be needed at the CNPRC for the care of the animals housed indoors in the new animal holding modules.

Existing office space at the CNPRC is overcrowded. Three new modular buildings would provide adequate office space for employees currently working at the CNPRC, as well as for the ten new employees needed for animal maintenance in the animal holding modules described above.

The replacement and expansion of the single-story building TB 196 would result in replaced and upgraded research workspace. The existing TB 196 building is in poor condition and is unsuitable for renovation. The new building would provide modern research laboratory space, surgery support space, animal testing space, and animal housing space presently provided by TB 196.

Project Objectives

The following summarizes the specific objectives of the proposed project:

- Provide adequate freezer storage space for long-term storage of research samples.
- Provide indoor animal holding facilities to improve research quality and capabilities by allowing stricter research protocols than can be achieved with outdoor housing.
- Provide administrative and research office space to accommodate currently overcrowded office space.
- Provide high quality research space within a modern facility designed for strict research needs. Replace and utilize the existing site of TB 196 in order to efficiently utilize land within the existing CNRPRC.
- Locate new and replacement CNRPRC facilities adjacent to the existing operations and infrastructure of the CNPRC.

Environmental Review

The Draft Tiered Initial Study for the CNPRC Facility Upgrade Project was prepared in compliance with the California Environmental Quality Act (CEQA) and state and University of California guidelines for implementation of CEQA. The environmental analysis is tiered from the 1994 Long Range Development Plan (LRDP) Environmental Impact Report (EIR) (State Clearinghouse No. 94022005), as updated and revised by a number of subsequent documents. Specifically, the 1994 LRDP EIR was updated and revised by the 1997 Wastewater Treatment Plant Replacement Project EIR (State Clearinghouse Nos. 95123027 and 96072024), the 1997-98 Major Capital Improvement Projects Supplemental EIR (State Clearinghouse No. 97122016), the Center for the Arts Performance Hall and South Entry Roadway and Parking Improvements Tiered Initial Study and Mitigated Negative Declaration (State Clearinghouse No. 98092016), the USDA Western Human Nutrition Research Center Tiered Initial Study and Mitigated Negative Declaration (State Clearinghouse No. 99092060), the Veterinary Medicine Laboratory and Equine Athletic Performance Laboratory Facilities Focused Tiered EIR (State Clearinghouse No. 2000022057), the Segundo Housing Improvement Projects Tiered Initial Study and Mitigated Negative Declaration (State Clearinghouse No. 2001092063), the Conference Center, Hotel, and Graduate School of Management Building Focused Tiered EIR (State Clearinghouse No. 2001082067), and the West Entry Parking Structure Tiered Initial Study and Mitigated Negative Declaration (State Clearinghouse No. 2002102083). These documents are available for review during normal operating hours at the UC Davis Office of Resource Management and Planning in 376 Mrak Hall on the UC Davis campus; at Reserves in Shields Library on the UC Davis campus; at the Yolo County Public Library, 315 E. 14th Street, Davis; at the Vacaville Public Library, 1020 Ulatis Drive, Vacaville; and online at <http://www.ormp.ucdavis.edu/environreview/> (technical appendices are not available online). A document summarizing amendments to the 1994 LRDP and revisions to the 1994 LRDP EIR is also available online and is included as an appendix to the Draft Tiered Initial Study.

The 1994 LRDP EIR, as updated and revised, is a Program EIR, prepared pursuant to Section 15168 of the CEQA Guidelines (Title 14, California Code of Regulations, Sections 15000 et seq.). The 1994 LRDP EIR analyzed full implementation of uses and physical development proposed under the 1994 LRDP through the year 2005-06 and identified measures to mitigate the significant adverse project and cumulative impacts associated with that growth.

The Draft Tiered Initial Study for the CNPRC Facility Upgrade Project is tiered from the 1994 LRDP EIR in accordance with Sections 15152 and 15168(d) of the CEQA Guidelines and Public Resource Code Section 21094. Based on the analysis presented in the Draft Tiered Initial Study, it has been determined that the project may incrementally contribute to, but would not exceed, certain cumulative

significant impacts previously identified in the 1994 LRDP EIR. However, most of these impacts would be reduced to a level that is clearly less-than-significant through implementation of mitigation measures identified in the 1994 LRDP EIR. No project-specific impacts were identified and no project-specific mitigation measures are proposed.

The proposed project may incrementally contribute to, but would not exceed, certain significant and unavoidable cumulative impacts previously identified and evaluated in the 1994 LRDP EIR. These impacts are related to: intersection level of service, increased noise sources, construction air pollutants, criteria air emissions, toxic air emissions, use and disposal of hazardous materials, development on potentially contaminated sites, impacts from hazardous materials, radioactive materials, and biohazardous materials, demand for emergency response, receiving water quality, groundwater recharge, demand for water from the deep aquifer, seismic effects, loss of cultural resources, City of Davis fire protection services, City of Davis police protection services, and contribution of school-age students in the Davis Joint Unified School District. The analysis in the Draft Tiered Initial Study concluded that for these significant and unavoidable impacts, no mitigation measures other than those previously identified in the 1994 LRDP EIR are required. Mitigation measures to reduce many of these significant and unavoidable cumulative impacts to less-than-significant levels are available but are not within the jurisdiction of the University of California to enforce and monitor. These significant and unavoidable impacts were adequately analyzed in the 1994 LRDP EIR (as revised) and fully addressed in the Findings and Statement of Overriding Considerations adopted by the Board of Regents of the University of California in connection with its approval of the 1994 LRDP and certification of the 1994 LRDP EIR, as revised.

Due to anticipated enrollment increases through 2014-15 that would exceed projections under the 1994 LRDP for growth through 2005-06, the campus has closely examined each of the cumulative impacts identified in the 1994 LRDP EIR that could continue through 2014-15 (this evaluation is provided as an appendix to the Draft Tiered Initial Study). To the extent that growth and physical development anticipated for 2014-15 were not considered in the 1994 LRDP EIR, additional environmental effects that were not previously identified may occur. However, it would be speculative to determine these effects now because many components of the next LRDP are not currently known. A new LRDP EIR will fully evaluate the potential environmental impacts associated with the next LRDP.

Public Review and Comment

Based on the analysis in the Draft Tiered Initial Study, the campus has determined that a Negative Declaration will be prepared for this project. The public and agency review period for the Draft Tiered Initial Study will be from March 20 to April 18, 2003. Copies of the Draft Tiered Initial Study are available during normal operating hours at the UC Davis Office of Resource Management and Planning in 376 Mrak Hall on the UC Davis campus; at Reserves in Shields Library on the UC Davis campus; at the Yolo County Public Library, 315 E. 14th Street, Davis; at the Vacaville Public Library, 1020 Ulatis Drive, Vacaville; and online at <http://www.ormp.ucdavis.edu/environreview/>.

Comments on this Draft Tiered Initial Study must be received by 5:00 p.m. on April 18, 2003. They may be e-mailed to environreview@ucdavis.edu or mailed to:

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Vice Chancellor - Resource Management and Planning
University of California
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376 Mrak Hall
Davis, CA 95616