

April 29, 2004

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 Thurman Laboratory Improvements

Project Location: University of California, Davis; Health Sciences District, east of West Health Sciences Drive

County: Yolo County

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

UC Davis proposes two improvements for the Thurman Laboratory building located on the UC Davis campus. The first improvement would renovate existing laboratory space and laboratory support space to accommodate additional work of the California Animal Health and Food Safety System (CAHFS). The renovated space would be used for processing biological samples received by CAHFS in support of regional animal and food safety screenings. The project would renovate existing of Biosafety Level 3 (BSL-3) areas in Thurman Laboratory to create a 763-assignable square foot (asf) BSL-3 microbiology laboratory and specimen handling area with support areas. The second improvement consists of placing a temporary building of approximately 2,400 square feet on an existing asphalt area south of the Thurman Laboratory. The temporary building would be used for high volume testing of tissue samples from dairy cattle. The building would include office space, laboratory space, biocontainment space, and storage space. Approximately 2,000 square feet of the building would be designed to exceed BSL-2 protocols for containment and employee safety.

The proposed project is a component of growth consistent with the 2003 Long Range Development Plan (LRDP) and would support the 2003 LRDP objectives by enhancing the role of the CAHFS' in

providing an important public service to the agricultural community. UC Davis is noted for its wealth of interdisciplinary research, and the ease with which students, faculty and researchers from varied disciplines cross academic boundaries to collaborate. The 2003 LRDP indicates that the campus environment should foster this accessibility and promote interaction, among members of the campus community, and among affiliated public and private sector research partners. The proposed renovation would further assist CAHFS, a public research partner with UC Davis, in protecting animal and food health safety.

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 and proposed Negative Declaration 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 April 29, 2004 through May 28, 2004. Comments must be received before 5:00 p.m. on May 28, 2004. 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, Director of Environmental Planning, at (530) 752-2432 or Rick Keller, Assistant Vice Chancellor – Capital Resource Management, at (530) 752-2433.

Sincerely,

John A. Meyer
Vice Chancellor – 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

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

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: _____

Lead Agency: _____ Contact Person: _____

Street Address: _____ Phone: _____

City: _____ Zip: _____ County: _____

Project Location:

County: _____ City/Nearest Community: _____

Cross Streets: _____ Zip Code: _____ Total Acres: _____

Assessor's Parcel No. _____ Section: _____ Twp. _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: _____ Waterways: _____

Airports: _____ Railways: _____ Schools: _____

Document Type:

- | | | | | | | |
|--------------|-------------------------------------|--|--------------|------------------------------------|---------------|---|
| CEQA: | <input type="checkbox"/> NOP | <input type="checkbox"/> Supplement/Subsequent EIR | NEPA: | <input type="checkbox"/> NOI | Other: | <input type="checkbox"/> Joint Document |
| | <input type="checkbox"/> Early Cons | (Prior SCH No.) _____ | | <input type="checkbox"/> EA | | <input type="checkbox"/> Final Document |
| | <input type="checkbox"/> Neg Dec | <input type="checkbox"/> Other _____ | | <input type="checkbox"/> Draft EIS | | <input type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Draft EIR | | | <input type="checkbox"/> FONSI | | |

Local Action Type:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input type="checkbox"/> Other _____ |

Development Type:

- | | |
|---|---|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Water Facilities: Type _____ MGD _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ Watts _____ |
| <input type="checkbox"/> Educational _____ | <input type="checkbox"/> Waste Treatment: Type _____ |
| <input type="checkbox"/> Recreational _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| | <input type="checkbox"/> Other: _____ |

Funding (approx.): Federal \$ _____ State \$ _____ Total \$ _____

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

Project Description:

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 _____

Ending Date _____

Signature _____

Date _____

Lead Agency (Complete if applicable):

Consulting Firm: _____

Address: _____

City/State/Zip: _____

Contact: _____

Phone: (____) _____

For SCH Use Only:

Date Received at SCH _____

Date Review Starts _____

Date to Agencies _____

Date to SCH _____

Clearance Date _____

Notes:

Applicant: _____

Address: _____

City/State/Zip: _____

Phone: (____) _____

PUBLIC NOTICE
UC DAVIS THURMAN LABORATORY IMPROVEMENTS

Proposed Project

UC Davis proposes two improvements for the Thurman Laboratory building located on the UC Davis campus. The first improvement would renovate existing laboratory space and laboratory support space to accommodate additional work of the California Animal Health and Food Safety System (CAHFS). The renovated space would be used for processing biological samples received by CAHFS in support of regional animal and food safety screenings. The project would renovate existing areas in Thurman Laboratory consisting of 260 assignable square feet (asf) of Biosafety Level 3 (BSL-3) laboratory space, four animal isolation rooms, and male and female changing rooms to create a 763-asf BSL-3 microbiology laboratory and specimen handling area with support areas. The renovated support area would include a freezer storage area, gown-in and gown-out airlocks for entry into and exit from the BSL-3 area, a unisex changing room, and a restricted sample receiving area. The second improvement consists of placing a temporary building of approximately 2,400 square feet on an existing asphalt area south of the Thurman Laboratory. The temporary building would be used for high volume testing of tissue samples from dairy cattle. The building would include office space, laboratory space, biocontainment space, and storage space. Approximately 2,000 square feet of the building would be designed to exceed BSL-2 protocols for containment and employee safety.

The proposed improvements would be made to the existing CAHFS facility within the Thurman Laboratory building and to the asphalt area south of Thurman Laboratory. Thurman Laboratory and the adjoining Maddy Laboratory, which is also occupied by the CAHFS, are situated in the western portion of the UC Davis Health Science Complex.

Project Objectives

The proposed project is a component of growth consistent with the 2003 Long Range Development Plan (LRDP). The primary objective of the 2003 LRDP is to plan for anticipated growth in student enrollment, faculty and staff employment and UC-affiliated activities on the campus. In addition, the 2003 LRDP aims to:

- create a physical framework to support the teaching, research, and public service mission of the campus;
- manage campus lands and resources in a spirit of stewardship for the future; and
- provide an environment that enriches campus life and serves the greater community.

The proposed project would support these main 2003 LRDP objectives by enhancing the role of the CAHFS' in providing an important public service to the agricultural community.

In addition, the 2003 LRDP includes a specific objective of creating an accessible research environment. UC Davis is noted for its wealth of interdisciplinary research, and the ease with which students, faculty and researchers from varied disciplines cross academic boundaries to collaborate. The 2003 LRDP indicates that the campus environment should foster this

accessibility and promote interaction, among members of the campus community, and among affiliated public and private sector research partners. The proposed renovation would further assist CAHFS, a public research partner with UC Davis, in protecting animal and food health safety.

Environmental Review

The Draft Tiered Initial Study and Proposed Negative Declaration for the Thurman Laboratory Improvements were prepared in compliance with the California Environmental Quality Act (CEQA) and state and University of California guidelines for implementing CEQA. The environmental analysis is tiered from the 2003 Long Range Development Plan (2003 LRDP) Environmental Impact Report (EIR) (State Clearinghouse No. 2002102092). The 2003 LRDP and its EIR 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 Reserves in the Carlson Health Sciences Library at UC Davis; 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/>.

The 2003 LRDP EIR is a Program EIR, prepared pursuant to Section 15168 of the CEQA Guidelines (Title 14, California Code of Regulations, Sections 15000 et seq.) and Section 21080.09 of the Public Resources Code. The 2003 LRDP EIR analyzed full implementation of uses and physical development proposed under the 2003 LRDP through the year 2015-16 to accommodate a projected total enrollment level of 31,500 students and identified measures to mitigate the significant adverse project and cumulative impacts associated with that growth. The proposed project is within the scope of the campus development that was anticipated in the 2003 LRDP and evaluated in the 2003 LRDP EIR.

The Draft Tiered Initial Study for the Thurman Laboratory Improvements is tiered from the 2003 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 2003 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 2003 LRDP EIR.

The proposed project may incrementally contribute to, but would not exceed, certain significant and unavoidable cumulative impacts previously identified and evaluated in the 2003 LRDP EIR. These impacts are related to: increases in criteria pollutant emissions; increased ambient noise levels; construction of police and fire service facilities; construction of school facilities; development of recreation facilities; degraded intersection and freeway operations; and construction of wastewater treatment facilities. 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 2003 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 2003 LRDP EIR and were 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 2003 LRDP. No project-specific impacts were identified and no project-specific mitigation measures are proposed.

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 April 29, 2004 to May 28, 2004. 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 Reserves in the Carlson Health Sciences Library at UC Davis; 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 May 28, 2004. They may be e-mailed to environreview@ucdavis.edu or mailed to:

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