



JOHN A. MEYER  
Vice Chancellor

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

April 24, 2006

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 Arboretum Waterway Improvements Project
- Project Location:** University of California, Davis Central Campus, south of La Rue Road, west of Putah Creek Lodge Road; University of California, Davis South Campus, south of Interstate 80 and west of Old Davis Road
- County:** Yolo and Solano Counties

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000 et seq.), the CEQA Guidelines (Title 14 Code of Regulations Section 15000 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 Mitigated Negative Declaration for the project.

**Project Description**

The proposed project is a water recycling project. The purpose of the project is to improve the water quality in the Arboretum Waterway, which is seasonally stagnant, by keeping water flowing through the waterway year-round. The project would consist of re-operating an existing, but currently unused, 18-inch pipeline to seasonally circulate tertiary-treated water from the existing campus wastewater treatment plant (WWTP) through the Arboretum Waterway before discharging it to Putah Creek. Tertiary-treated wastewater has undergone filtration that removes additional pathogens and contaminants and meets Department of Health Services' standards under Title 22 of the California Code of Regulations for unrestricted recycling uses. The campus's wastewater already is being discharged to Putah Creek, so the project would extend the route that the wastewater takes before discharge. The project would involve installation of two valves, a connecting pipeline, and an outfall structure in order to accomplish the project purpose.

## Environmental Review and Comment

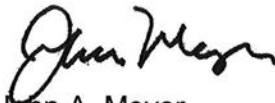
Based on the analysis presented in the Draft Tiered Initial Study, the campus proposes to adopt a Mitigated Negative Declaration for the proposed project. Copies of the Draft Tiered Initial Study and Proposed Mitigated Negative Declaration are available during normal operating hours at the UC Davis Office 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 distribution of this Draft Tiered Initial Study and Proposed Mitigated Negative Declaration to state agencies as required by CEQA for a 30-day review period. The document's 30-day public review period will extend from April 24, 2006 through May 24, 2006, and public comments must be received before 5:00 p.m. on May 24, 2006. They may be e-mailed to [environreview@ucdavis.edu](mailto: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 Mitigated 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 and Proposed Mitigated Negative Declaration sent to  
addresses on attached list

## **PUBLIC NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION UC DAVIS ARBORETUM WATERWAY IMPROVEMENTS PROJECT**

### **Proposed Project**

The proposed project is a water recycling project. The purpose of the project is to improve the water quality in the Arboretum Waterway, which is seasonally stagnant, by keeping water flowing through the waterway year-round. The project would consist of re-operating an existing, but currently unused, 18-inch pipeline to seasonally circulate tertiary-treated water from the existing campus wastewater treatment plant (WWTP) through the Arboretum Waterway before discharging it to Putah Creek. Tertiary-treated wastewater has undergone filtration that removes additional pathogens and contaminants and meets Department of Health Services' standards under Title 22 of the California Code of Regulations for unrestricted recycling uses. The campus' wastewater already is being discharged to Putah Creek, so the project would extend the route that the wastewater takes before discharge. The project would involve installation of two valves, a connecting pipeline, and an outfall structure in order to accomplish the project purpose.

### **Project Objectives**

The proposed project is a component of growth consistent with the 2003 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 campus has identified the following objectives for the proposed Arboretum Waterway Improvements project:

- prevent water from becoming toxic to wildlife
- prevent unpleasant odors from emanating from the water
- prevent excessive algae growth (mats) from developing on the water surface
- keep the water as clear as possible without causing algae to grow from the bottom of the Waterway

### **Environmental Review**

In accordance with the California Environmental Quality Act (CEQA) and state and University of California guidelines for implementing CEQA, a Draft Tiered Initial Study was prepared to determine if an Environmental Impact Report, Mitigated Negative Declaration, or a Negative Declaration is required for the project. Based on the analysis in the Draft Tiered Initial Study, the campus has proposed that a Mitigated Negative Declaration be prepared for this project. Based on the analysis presented in the Draft Tiered Initial Study, one project-specific mitigation measure is identified and proposed to mitigate to less than significant a potentially significant impact on water quality related to operation of the project. The final determination of the environmental review document will be made after comments have been received on the Draft Tiered Initial Study and Proposed Mitigated Negative Declaration.

The Draft Tiered Initial Study for the Arboretum Waterway Improvements project is tiered from the 2003 LRDP EIR (State Clearinghouse No. 2002102092) in accordance with Sections 15152 and 15168(d) of the CEQA Guidelines (Title 14, California Code of Regulations, Sections 15000 et seq.) and Public Resource Code Section 21094. The 2003

LRDP EIR is a Program EIR, prepared pursuant to Section 15168 of the CEQA Guidelines 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 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 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/>.

### **Public Review and Comment**

The public review period for the Draft Tiered Initial Study and Proposed Mitigated Negative Declaration will be from April 24, 2006 to May 24, 2006. Copies of the Draft Tiered Initial Study and Proposed Mitigated 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/>.

Comments on this Draft Tiered Initial Study and Proposed Mitigated Negative Declaration must be received by 5:00 p.m. on May 24, 2006. They may be e-mailed to [environreview@ucdavis.edu](mailto: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

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: Arboretum Waterway Improvements

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 and Solano

Project Location:

County: Yolo and Solano City/Nearest Community: Davis
Cross Streets: Putah Creek Lodge Rd. (Yolo); Old Davis Rd. (Solano) Zip Code: 95616 Total Acres: approximately 2.25
Assessor's Parcel No. NA Section: 16 Twp. 8N Range: 2E 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 NEPA: [ ] NOI Other: [ ] Joint Document
[ ] Early Cons (Prior SCH No.) [ ] EA [ ] Final Document
[ x ] Neg Dec [ ] Other [ ] Draft EIS [ ] Other
[ ] Draft EIR [ ] FONSI

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 [ ] Water Facilities: Type MGD
[ ] Office: Sq.ft. Acres Employees [ ] Transportation: Type
[ ] Commercial: Sq.ft. Acres Employees [ ] Mining: Mineral
[ ] Industrial: Sq.ft. Acres Employees [ ] Power: Type Watts
[ ] Educational [ ] Waste Treatment: Type
[ ] Recreational [ ] Hazardous Waste: Type
[ x ] Other: Tertiary treated wastewater recycling project

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

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:

Support Services

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 April 24, 2006

Ending Date May 24, 2006

Signature 

Date 4-21-06

**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: (\_\_\_\_) \_\_\_\_\_

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

James E. Holst  
Office of the General Counsel of The Regents  
University of California  
300 Lakeside Drive, 7<sup>th</sup> 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

Bruce De Terra  
Caltrans, District 3  
2389 Gateway Oaks Drive  
Sacramento, CA 95833-4321

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 Kreuzberg  
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

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

Richard McHenry  
Central Valley Regional Water Quality  
Control Board  
11020 Sun Center Drive #200  
Rancho Cordova, CA 95670-6114

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  
California State Assembly  
State Capital  
Sacramento, CA 95814