

**CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDINGS IN CONNECTION
WITH THE APPROVAL OF THE CHEMISTRY ALTERATIONS 1PROJECT, DAVIS
CAMPUS**

**I. ADDENDUM TO THE UNIVERSITY OF CALIFORNIA DAVIS 2018 LONG
RANGE DEVELOPMENT PLAN FINAL ENVIRONMENTAL IMPACT REPORT
FOR THE BAINER HALL AND CHEMISTRY COMPLEX ADDITION AND
RENOVATIONS PROJECT DATED FEBRUARY 2019**

The Board of Regents of the University of California (“University”), as the lead agency pursuant to the California Environmental Quality Act (“CEQA”), prepared an Addendum (“Addendum February 2019”) to the Final Environmental Impact Report (“EIR”) for the University of California, Davis (“UC Davis”) 2018 Long Range Development Plan (“2018 LRDP”) (State Clearinghouse No. 2017012008) for the Bainer Hall and Chemistry Complex Addition and Renovations Project (“Project”) to document that no subsequent or supplemental EIR to the 2018 LRDP EIR is necessary to evaluate the environmental impacts of the Project pursuant to CEQA. The 2018 LRDP EIR was certified by the University in July 2018.

The Addendum was completed in February 2019 (“Addendum February 2019”) in compliance with the California Environmental Quality Act, Public Resources Code Sections 21000, et seq. (“CEQA”) and the State CEQA Guidelines, Title 14, California Code of Regulations, Sections 15000 et seq. (“CEQA Guidelines”). Addendum February 2019 evaluated whether any of CEQA’s conditions requiring the preparation of a subsequent or supplemental EIR in connection with the Project are present. The University has examined the Project, in light of the environmental analysis contained in the 2018 LRDP EIR, and has determined that all of the potential environmental effects of the Project are fully evaluated in the 2018 LRDP EIR. The University has not identified any significant new information or change in circumstances related to the Project that would result in new significant impacts or a substantial increase in the severity of environmental impacts identified in the 2018 LRDP EIR. Therefore, the University has determined that no subsequent or supplemental EIR to the 2018 LRDP EIR is necessary to evaluate the environmental impacts of the Project pursuant to CEQA. Addendum February 2019 reflects the independent judgment and analysis of the University and is hereby incorporated as part of the 2018 LRDP EIR and made part of the administrative record before the University for this action.

**II. APPROVAL OF THE BAINER HALL AND CHEMISTRY COMPLEX
ADDITION AND RENOVATION PROJECT**

The University finds and determines that the 2018 LRDP EIR, 2018 LRDP Findings and Statement of Overriding Considerations, Addendum February 2019 for the Project, and the other information in the administrative record provide the basis for approval of the Project and support the Findings set forth in Section IV, below.

III. DESIGN APPROVAL OF CHEMISTRY ALTERATIONS 1PROJECT

The findings below in Section IV support design approval of the Chemistry Alterations 1Project, comprised of Chemistry Complex Project Element 3, Chemistry Alterations 1 (see Table 3-1 and

Exhibit 3-5 of Addendum February 2019). The University hereby finds that Addendum February 2019 to the 2018 LRDP EIR for the Bainer Hall and Chemistry Complex Addition and Renovations Project adequately evaluated the Chemistry Alterations 1 Project.

IV. FINDINGS

Having received, reviewed, and considered the 2018 LRDP EIR, the 2018 LRDP Findings and Statement of Overriding Considerations, Addendum February 2019, and other information in the administrative record, the University hereby adopts the following Findings for the Chemistry Alterations 1 Project, and implementation of Chemistry Complex Project Elements³, in compliance with CEQA, the CEQA Guidelines, and the University of California Procedures for Implementation of CEQA. The University adopts these Findings in conjunction with its approval of the design of the Chemistry Alterations 1 Project, as set forth in Section V, below.

A. Project Description

The UC Davis 2018 LRDP is a land use and growth plan for the main UC Davis Campus. The plan provides a projection for land use changes, increased population, and increased facility and infrastructure to support the teaching, research, and public service mission of the campus. The 2018 LRDP was adopted by The University in July 2018. As part of implementing the 2018 LRDP, UC Davis plans to renovate and expand the existing Bainer Hall and Chemistry Complex buildings to accommodate anticipated growth. In total, the Project will increase the overall UC Davis building area by 57,000 square feet (sf) and will accommodate approximately 15 additional employees. The proposed additional increase in building area will address current inadequacies for the existing student population and will not provide capacity for or result in additional students.

The Chemistry Complex consists of the Chemistry building, the Chemistry Annex, and Peter A. Rock Lecture Hall. Table 1 lists the six elements of the Chemistry Complex work, in the order that they are planned to be implemented.

UC Davis proposes to approve design of Project Element 3, Chemistry Alterations 1, as shaded in Table 1.

Table 1: Chemistry Complex Project Elements

Element	Name	Description
1	Chemistry Modulars	Install approximately 5,000 sf of leased classroom modular buildings and leased office modular buildings adjacent to the Chemistry Annex to house administrative and faculty support space and general assignment classrooms.
2	Chemistry Annex Seismic Work 2	Complete interior seismic work in the basement, first, second, and third floors of the Chemistry Annex.
3	Chemistry Alterations 1	Interior alterations in Chemistry Building and Chemistry Annex to provide relief and swing space.
4	Phase 1 Renovation	Renovate the northeast section of the first floor of the Chemistry Building to convert existing classrooms, meeting spaces, chemical storage areas, and offices into new research laboratories and new office

		and meeting space. Improve building systems to increase efficiency, reliability, and capacity.
5	Chemistry Addition	Construct a new 32,000 sf addition with new laboratory, collaboration, and office space at the western face of the existing structure.
6	Chemistry Annex and First Floor Renovations	Renovate the first floor of Chemistry Annex to provide renovated teaching labs and improve building systems.

B. Environmental Review Process

In July 2018, the University certified the 2018 LRDP EIR in accordance with CEQA, the CEQA Guidelines, and the University of California Procedures for Implementation of CEQA, and adopted the 2018 LRDP. The 2018 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 2018 LRDP EIR analyzed full implementation of uses and physical development proposed under the 2018 LRDP to accommodate 39,000 students and 14,500 employees, for a total on-campus population of 53,500. The 2018 LRDP is a comprehensive land use plan that describes the scope and nature of campus development, as well as land use principles and objectives to guide the location, scale, and design of individual capital projects. The 2018 LRDP anticipated the need for additional academic space to accommodate projected enrollment increases through the 2030-2031 academic year.

In conjunction with the approval of the 2018 LRDP EIR, the University approved a mitigation monitoring and reporting program. The 2018 LRDP EIR Mitigation Monitoring and Reporting Program (“MMRP”) ensures that mitigation measures that are the responsibility of the University will be implemented in a timely manner. As proposed projects are designed and constructed, they include features necessary to implement relevant LRDP mitigation measures and be monitored through the 2018 LRDP EIR MMRRP.

Addendum February 2019 was prepared for the Project in accordance with CEQA, the CEQA Guidelines and the University of California Procedures for Implementation of CEQA. Addendum February 2019 evaluated the potential impacts of the Project in relation to the existing environmental analysis in the 2018 LRDP EIR. Addendum February 2019 determined that none of the conditions pursuant to CEQA Guidelines 15162 requiring the preparation of a subsequent or supplemental EIR to the UC Davis 2018 LRDP EIR (State Clearinghouse No. 2017012008) in connection with the Project are present. All relevant mitigation measures in the 2018 LRDP EIR as identified in Addendum February 2019, as well as all components of the Project described in Addendum February 2019, are included in this approval and are being made conditions of the Project.

CEQA and CEQA Guidelines do not require circulation or public hearings in connection with preparation or adoption of an Addendum. However, the CEQA documentation regarding the Project, including the 2018 LRDP EIR and Addendum February 2019 for this Project, is available for review at:

- UC Davis Campus Planning and Environmental Stewardship in 436 Mrak Hall on the UC Davis campus
- Online at: <https://environmentalplanning.ucdavis.edu/current-projects>

C. Relation of the Project to the 2018 LRDP EIR

The 2018 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 2018 LRDP EIR analyzed full implementation of uses and physical development proposed under the 2018 LRDP to accommodate 39,000 students and 14,500 employees, for a total on-campus population of 53,500. The actual campus population in 2016-2017 included 33,825 students and 12,365 employees, for a total on-campus population of 46,190, which is 7,310 less than the 2018 LRDP-projected population in 2030/31. The Project is intended to accommodate students already enrolled at UC Davis. It will provide 15 employment opportunities and will not provide any new student capacity. Therefore, the total overall campus population will not exceed that contemplated in the 2018 LRDP EIR.

The Project is therefore within the scope of activities anticipated in the 2018 LRDP and analyzed in the 2018 LRDP EIR (Public Resources Code Sections 21068.5, 21080.09, and 21094 and California Code of Regulations, Title 14, Sections 15081.5(b)(2), 15152, and 15168).

D. Project-Specific Environmental Impacts

The analysis in Addendum February 2019 indicates that the Project, with the implementation of relevant 2018 LRDP EIR mitigation measures, will not result in any new significant environmental impacts, will not increase the severity of significant impacts previously identified in the 2018 LRDP EIR, and will not cause any environmental effects not previously examined in the 2018 LRDP EIR. There have not been any substantial changes in the 2018 LRDP or in the circumstances under which the Project would be implemented that would require revisions to the existing 2018 LRDP EIR. All significant impacts to which the Project will contribute have been addressed in the 2018 LRDP EIR and the 2018 LRDP Findings and Statement of Overriding Considerations adopted by the University in connection with its approval of the 2018 LRDP.

The 2018 LRDP EIR (Volume 1) identified significant and unavoidable adverse impacts associated with implementation of the 2018 LRDP even with implementation of mitigation measures. However, the Bainer Hall and Chemistry Complex Addition and Renovations Project would not contribute to the following:

- Impact 3.1-1: Result in a substantial adverse effect on a scenic vista.
- Impact 3.2-1: Convert agricultural uses, including lands designated as Important Farmlands, to non-agricultural use or involve changes in the existing environment that could result in conversion of Important Farmland to non-agricultural use.
- Impact 3.3-6: Land use compatibility with off-site sources of toxic air contaminants (TACs) and ultrafine particulates.

- Impact 3.13-1: Directly or indirectly induce substantial population growth and housing demand.

The Bainer Hall and Chemistry Complex Addition and Renovations Project would contribute to the following impacts and would implement all available mitigation measures to reduce its contribution, as described further below.

- Impact 3.3-1: Construction-generated emissions of NOx.
- Impact 3.3-2: Operational emissions of criteria air pollutants and precursor emissions.
- Impact 3.4-4: Impacts to historical resources.
- Impact 3.5-11: Conflict with local policies or ordinances related to the protection of biological resources – Heritage trees.
- Impact 3.16-1: Freeway level of service impacts.
- Impact 3.16-2: Intersection level of service impacts.
- Impact 3.16-6: Cumulative impacts to freeway level of service.

Cumulative impacts of the 2018 LRDP to Aesthetics (effects on a scenic vista), Agriculture (conversion of farmland in the region), Air Quality (criteria air pollutant emissions during construction and operation), Historic Resources (alteration of historic structures), Population and Housing (direct population growth), and Transportation (freeways level of service) will also be significant and unavoidable as a result of implementation of the 2018 LRDP.

Addendum February 2019 analyzes the effects of the Project on these significant and unavoidable adverse impacts and concludes that because the Project is within the scope of the 2018 LRDP analyzed in the 2018 LRDP EIR, there will be no change in the conclusions of the 2018 LRDP EIR analyses. It is hereby determined that these significant unavoidable adverse impacts are acceptable for the reasons specified in Section E, below, and in the Findings and Statement of Overriding Considerations adopted by the University in connection with its certification of the 2018 LRDP EIR. For a detailed description of these impacts, please see appropriate references in the 2018 LRDP EIR and MMRP.

Each of the impacts of the Project are discussed separately below. For a detailed description of the mitigation measures identified below, please see the appropriate text in the 2018 LRDP EIR MMRP, as presented in Section 5 of Addendum February 2019.

1. Resource Areas where the Project will Result in No Impacts: Agriculture and Forestry, Land Use and Planning, Mineral Resources, Population and Housing and Public Services.

As discussed in Section 4.5.2, Agricultural and Forestry Resources, of Addendum February 2019, the Project will result in no impacts on agriculture and forest resources because the Project site is designated as Urban and Built-Up Land. No Important Farmland, lands eligible for Williamson Act agreements, forest land, or timber-production lands are located within or adjacent to the Project site.

As discussed in Section 4.5.11, Land Use and Planning, of Addendum February 2019, the Project will result in no land use and planning impacts because the Project will not physically divide an established community and because the Project is consistent with the *Academic & Administrative* designation for the Project site.

As discussed in Section 4.5.12, Mineral Resources, of Addendum February 2019, the Project will result in no impacts to mineral resources because no significant mineral deposits are present.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not contribute to any impacts regarding agriculture and forestry, land use and planning, mineral resources, population and housing, and public services. Thus, 2018 LRDP EIR mitigation measures pertaining to the above discussed resource areas will not apply to the Project.

2. Aesthetics

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in significant and unavoidable impacts on scenic vistas due to alteration of view to the coastal range west of campus. However as discussed in Section 4.5.1 of Addendum February 2019, the Project is not located on the west campus, nor will it alter views from the west campus.

As discussed in Section 3.1.3 of the 2018 LRDP EIR and Section 4.5.1 of Addendum February 2019, there are no designated state scenic highways near the campus or the Project.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will have a less-than-significant impact on existing visual character or quality because the 2018 LRDP focuses on land use changes primarily within and around the central campus. As discussed in Section 4.5.1 of Addendum February 2019, although the Project will modify the existing visual character and quality of the site, it will be consistent the *Academic & Administrative* land use, and will adhere to the UC Davis Physical Design Framework and Campus Design Guide Manual. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts due to new sources of light and glare associated with new buildings and facilities, which will be reduced through Mitigation Measures 3.1-3a and b. As discussed in Section 4.5.1 of Addendum February 2019, it is possible that the new building and exterior spaces could change the light and glare conditions at the Project site. The Project will apply 2018 LRDP EIR Mitigation Measure 3.1-3a and b. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant aesthetic impacts that were not examined in the 2018 LRDP EIR, that aesthetic impacts associated with implementation of the 2018 LRDP will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

3. Air Quality

The 2018 LRDP EIR determined that implementation of the 2018 LRDP, including associated mitigation measures, will result in significant and unavoidable impacts to air quality due to construction-generated emissions of oxides of nitrogen (NO_x). This impact was addressed in the Findings and Statement of Overriding Considerations adopted by The University in connection with its approval of the 2018 LRDP. As discussed in Section 4.5.3 of Addendum February 2019, Project construction will generate temporary air pollutant emissions. The 2018 LRDP EIR projected that during any particular year, the 2018 LRDP EIR activities could include construction of 200,000 sf of academic space. During the Project's construction period in 2019 to 2022, construction of academic buildings will include the 48,000 sf increase associated with the Bainer Hall and Chemistry Complex and approximately 110,000 sf per year of other academic buildings, which is below the 200,000-sf estimate used in the 2018 LRDP EIR. The Project will apply 2018 LRDP EIR Mitigation Measure 3.3-1. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP, including Mitigation Measure 3.3-2, will result in significant and unavoidable impacts to air quality due to long-term operational emissions of reactive organic gases (ROG) and NO_x. As discussed in Section 4.5.3 of Addendum February 2019, Project-related vehicle trips, operational maintenance activities, and natural gas use through the Central Plant will contribute to the overall 2018 LRDP operational air pollutant emissions. The Project will apply 2018 LRDP EIR Mitigation Measure 3.3-2. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will have a less-than-significant impact on mobile-source carbon monoxide (CO) emissions because the 2018 LRDP will not result in more than 10,000 vehicles per hour at any affected intersections, even under cumulative-with-project conditions. As discussed in Section 4.5.3 of Addendum February 2019, the Project site is in the central campus where vehicular travel is restricted, and the Project provides pedestrian pathways, bicycle parking, and connections to campus bike paths. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding construction TAC emissions, which will be reduced through Mitigation Measure 3.3-4. As discussed in Section 4.5.3 of Addendum February 2019, Project construction will generate temporary TAC emissions. The Project will apply 2018 LRDP EIR Mitigation Measure 3.3-4. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding operational TAC emissions. As discussed in Section 4.5.3 of Addendum February 2019, the Project may result in the replacement of existing sources of TAC emissions such as laboratory fume hoods and emergency back-up generators. Given the distance of the Project site from the nearest Residence Hall (1,200 feet), highly dispersive properties of TAC emissions, and safety measures in place, the Project will not expose sensitive receptors to

substantial operational TAC concentrations. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP, including associated mitigation measures, will result in significant and unavoidable impacts regarding land use compatibility with off-site sources of TACs and ultrafine particles. However, as discussed in Section 4.5.3 of Addendum February 2019, the Project will not introduce any new or permanent receptors to the Project site, which is located over a quarter mile from I-80 (the existing sources of TACs and ultrafine particles). No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant odor impacts due to new permanent odor sources, which will be reduced through Mitigation Measure 3.3-7. However, as discussed in Section 4.5.3 of Addendum February 2019, the Project does not propose any new permanent odor sources. No new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant air quality impacts that were not examined in the 2018 LRDP EIR, that air quality impacts associated with implementation of the 2018 LRDP will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

4. Archeological, Historical, and Tribal Cultural Resources

The 2018 LRDP EIR determined that implementation of the 2018 LRDP, including Mitigation Measure 3.4-4, will result in significant and unavoidable impacts on historical resources due to renovation of existing buildings. As discussed in Section 4.5.4 of Addendum February 2019, one historic architectural resource, the Heitman Staff Learning Center, was identified immediately adjacent to the project site and could be affected by ground disturbing activities. The Project will apply 2018 LRDP EIR Mitigation Measure 3.4-4. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact to unique archaeological resources, which will be reduced through Mitigation Measures 3.4-1a, b, and c. As discussed in Section 4.5.4 of Addendum February 2019, although the Project site is not within an area of archaeological sensitivity, Project construction will involve excavation below 18 inches deep. The Project will apply 2018 LRDP EIR Mitigation Measure 3.4-1a(1), (2), (3), and (5). No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding the potential to disturb human remains due to compliance with

California Health and Safety Code Sections 7050.5 and 7052 and California Public Resources Code Section 5097. As discussed in Section 4.5.4 of Addendum February 2019, the Project is unlikely to disturb human remains and will be subject to the same regulations that will reduce any potential for disturbance. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact to tribal cultural resources due to compliance with the California Public Resource Code Section 21080.3.2 and Section 21084.3 (a). As discussed in Section 4.5.4 of Addendum February 2019, the Project is unlikely to disturb tribal cultural resources and will be subject to the same regulations that will reduce any potential for disturbance. No new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant cultural resource impacts that were not examined in the 2018 LRDP EIR, that cultural resource impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

5. Biological Resources

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact to species identified as a candidate, sensitive, or special status species, which will be reduced through Mitigation Measures 3.5-1a, b, and c; 3.5-2a and b; 3.5-3; 3.5-4a and b; 3.5-5a and b; 3.5-6; 3.5-7; and 3.5-8a and b. As discussed in Section 4.5.5 of Addendum February 2019, the Project site does not support habitat for sensitive plants and will have no impact on sensitive plant species, but there is potential for Swainson's hawk, northern harrier, and white-tailed kite to occur. The Project will apply 2018 LRDP EIR Mitigation Measures 3.5-4a (1 through 4). No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts to aquatic features due to removal or damaging of riparian vegetation and the introduction of sediments into Putah Creek, which will be reduced through Mitigation Measures 3.5-9a, b, c, and d. However, as discussed in Section 4.5.5 of Addendum February 2019, the Project site is outside of the Putah Creek Corridor and does not contain riparian habitat or wetlands. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact to nurseries and wildlife corridors because the 2018 LRDP will not result in the direct disturbance or conversion of Putah Creek or its associated riparian habitat (the primary wildlife corridor within the project site) to urban uses. As discussed in Section 4.5.5 of Addendum February 2019, the Project site is outside of the Putah Creek corridor and its associated riparian

habitat, and will not disturb these areas. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding removal of heritage or specimen trees, which will be reduced through Mitigation Measure 3.5-11. As discussed in Section 4.5.5 of Addendum February 2019, a tree survey has been conducted for the project site, consistent with Mitigation Measure 3.5-11. The Project will not remove any heritage oak trees or trees that meet the UC Davis standards for important trees. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding conflict with the provisions of an adopted habitat conservation plan. As discussed in Section 4.5.5 of Addendum February 2019, the Project will not conflict with the proposed Yolo Habitat Conservation Plan and Natural Community Conservation Plan. No new or substantially more severe impacts will occur.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant biological resource impacts that were not examined in the 2018 LRDP EIR, that biological resource impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

6. Energy

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding energy. As discussed in Section 4.5.6 of Addendum February 2019, Project fuel use during construction will be minimized through idling limits, use of alternatively-fueled vehicles; and best available engineering, construction, design, and operating practices. The Project includes energy-efficient design features that, in combination with State energy efficiency requirements, will reduce overall operational energy use at the Project site. No new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant energy impacts that were not examined in the 2018 LRDP EIR, that energy impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

7. Geology, Soils and Seismicity

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in less-than-significant impacts regarding the exposure of people or structures to geologic hazards such as

seismic hazards, unstable soil, or expansive soil. This is because UC Davis is not directly in an Alquist-Priolo Earthquake Fault Zone or Seismic Hazard Zone, depth to groundwater is relatively deep, there are no significant slopes in the area, groundwater extractions from the area are not expected to increase, and because requirements set forth in the California Building Code (CBC) for seismic safety and structural design will be followed. As discussed in Section 4.5.7 of Addendum February 2019, the Project is located within the campus, will be designed in compliance with the CBC and University of California Seismic Safety Policy, and will not exacerbate these geologic hazards. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding soil erosion due to new or changed stormwater infrastructure, which will be reduced through Mitigation Measure 3.7-4. As discussed in Section 4.5.7 of Addendum February 2019, Project construction could cause erosion and the Project will involve changes to the stormwater infrastructure at the site, which could have impacts to drainage and subsequent erosion. The Project will apply 2018 LRDP EIR Mitigation Measure 3.7-4. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding septic tanks. As discussed in Section 4.5.6 of Addendum February 2019, no septic tanks or alternative wastewater disposal systems are included in the Project. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will not impact paleontological resources. As discussed in Section 4.5.7 of Addendum February 2019, the Project site is developed and has been subject to historical disturbance of the land, and is within an area with no notable bedrock outcroppings and soils with low likelihood of producing fossils.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant geology or soils impacts that were not examined in the 2018 LRDP EIR, that geology and soils impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

8. Greenhouse Gas Emissions

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding greenhouse gases (GHG). As discussed in Section 4.5.8 of Addendum February 2019, although the Project will result in GHG emissions during construction and operation, through initiatives to reduce campus-wide GHG emissions (UC Sustainable Practices Policy, UC Davis Climate Action Plan) and attain Leadership in Energy and Environmental Design v4 Silver status, Project emissions related will be reduced or offset over time. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will have no impact regarding conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing GHGs. As discussed in Section 4.5.8 of Addendum February 2019, the Project will not conflict with the University of California Sustainable Practices Policy, the UC Davis Climate Action Plan, the Sacramento Area Council of Governments' 2035 Metropolitan Transportation Plan/Sustainable Communities Strategy, or any other plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant GHG impacts that were not examined in the 2018 LRDP EIR, that GHG impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

9. Hazards and Hazardous Materials

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding the routine transport, use, or disposal of hazardous materials. As discussed in Section 4.5.9 of Addendum February 2019, the Project will adhere to existing regulations and compliance with the safety procedures mandated by applicable federal, state, university, and local laws and regulations, which will minimize the risks resulting from the routine transportation, use, storage, or disposal of hazardous materials or hazardous wastes. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding accidental release of hazardous materials along existing transportation corridors. As discussed in Section 4.5.9 of Addendum February 2019 the Project site is located over a quarter mile from I-80 and the UPRR line and does not include any housing. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding the accidental release of hazardous materials from a site of known or potential contamination, which will be reduced through Mitigation Measures 3.9-2a, b, and c. As discussed in Section 4.5.9 of Addendum February 2019, construction and demolition activities may expose construction workers and the public to hazardous substances which could be present in the soil or in built structures. The Project will apply 2018 LRDP EIR Mitigation Measures 3.9-2a, b, and c. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding the handling of hazardous materials within 0.25 mile of a school. As discussed in Section 4.5.9 of Addendum February 2019, the Project will adhere to existing regulations and compliance with the safety procedures mandated by applicable federal, state,

university, and local laws and regulations, which will minimize the risks resulting from handling of hazardous materials within 0.25 mile of a school. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding safety hazards due to proximity to airports. As discussed in Section 4.5.9 of Addendum February 2019, the Project site is not within any of the airport safety compatibility zones for the University Airport or the Yolo County Airport. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts regarding interference with emergency response due to construction within existing roadways, which will be reduced through Mitigation Measure 3.9-6. As discussed in Section 4.5.9 of Addendum February 2019, the Project could result in short-term temporary impacts to street traffic because of the presence of construction vehicles or potential extension of construction activities into the right-of-way. The Project will not modify the existing central campus roadway network and is unlikely to interfere with response times of emergency vehicles during operation. The Project will apply 2018 LRDP Mitigation Measure 3.9-6. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

As stated on page 3.9-29 of the 2018 LRDP EIR and Section 4.5.9 of Addendum February 2019, the UC Davis LRDP area is not located in or near a fire hazard severity zone established by the California Department of Forestry and Fire Protection. The potential for wildland fire is low. The Project will not change this and no new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant hazards and hazardous materials impacts that were not examined in the 2018 LRDP EIR, that hazards and hazardous materials impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

10. Hydrology and Water Quality

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding water quality impacts. As discussed in Section 4.5.10 of Addendum February 2019, the Project will implement a stormwater pollution prevention plan and best management practices during construction. During operation, the Project is covered under the Phase II Small MS4 Permit, which requires management of long-term stormwater discharges and implementation of pollution protection measures. Furthermore, the Project has been designed consistent with a drainage evaluation completed for the stormwater management system (2018 LRDP EIR Mitigation Measure 3.7-4). Lastly, the Project will contribute to an increase in the amount of wastewater but will continue to adhere to the provisions of the National Pollutant

Discharge Elimination System permit CA0077895, and the wastewater treatment plant (WWTP) will continue to comply with waste discharge requirements. Therefore, no new or substantially more severe impacts will occur, and no additional mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact to groundwater supplies. As discussed in Section 4.5.10 of Addendum February 2019, the Project is within the limits of the water demand projections identified in the 2018 LRDP and the Project includes stormwater treatment areas throughout the project site to capture and treat stormwater runoff from the impervious paving and roof surfaces, consistent with 2018 LRDP EIR Mitigation Measure 3.10-6. Therefore, no new or substantially more severe impacts will occur, and no additional mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding flood-related impacts, which will be reduced through Mitigation Measure 3.10-6 (Implement Mitigation Measure 3.7-4). As discussed in Section 4.5.10 of Addendum February 2019, the Project will increase the amount of impervious surfaces, which could impact runoff and flooding. The Project will apply 2018 LRDP EIR Mitigation Measure 3.10-6. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts regarding placement of housing or other structures within a regulated floodplain, which will be reduced through Mitigation Measure 3.10-7. However, as discussed in Section 4.5.10 of Addendum February 2019, the Project is not within the 100-year flood hazard area, which is on the far western portion of west campus. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding inundation. As discussed in Section 4.5.10 of Addendum February 2019, UC Davis is not subject to inundation by seiche, tsunami, or mudflow; and the risk of inundation of any portion of the campus from a failure of the Monticello Dam is low. The Project will not change the risk of flooding nor build new housing within an area subject to flooding. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant hydrology and water quality impacts that were not examined in the 2018 LRDP EIR, that hydrology and water quality impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

11. Noise

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant construction noise impacts, which will be reduced through Mitigation Measure 3.12-1. As discussed in Section 4.5.13 of Addendum February 2019, the Project will result in temporary construction noise generated by construction equipment, demolition, and haul trucks. The Project will apply 2018 LRDP EIR Mitigation Measure 3.12-1. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant operational noise impacts due to new stationary noise sources, which will be reduced through Mitigation Measure 3.12-2. As discussed in Section 4.5.13 of Addendum February 2019, because the Project involves renovations to existing structures, operational noise will not be expected to result in a substantial increase over ambient conditions. The increased number of employees will not likely be noticeable as the employees will work inside the buildings, and roof-mounted equipment will be enclosed. The Project will apply 2018 LRDP EIR Mitigation Measure 3.12-2. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding traffic noise. As discussed in Section 4.5.13 of Addendum February 2019, vehicle trips associated with the 15 additional employees proposed under the Project will not increase traffic noise levels along areas roadways by 5 decibels (dB) or more. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant vibration impacts because future planned development could locate new sensitive land uses in close proximity to existing rail lines. This impact will be reduced through Mitigation Measure 3.12-3. However, as discussed in Section 4.5.13 of Addendum February 2019, the Project site is not within 750 feet of existing rail lines and will not involve construction of housing. No new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding airport noise. As discussed in Section 4.5.13 of Addendum February 2019, the Project site is located approximately 1.75 miles east of the University Airport and outside of the airport's 55 dB community noise equivalent level. No private airstrips are within the immediate vicinity of the campus.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant noise impacts that were not examined in the 2018 LRDP EIR, that noise impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

12. Population and Housing

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in significant and unavoidable impacts on population growth and housing demand because the 2018 LRDP will accommodate an increase in student enrollment, non-UC employees, and UC Davis faculty/staff. However as discussed in Section 4.5.14 of Addendum February 2019, the Project will not provide for student enrollment growth and the Project-related increase of 15 staff is within the growth and housing demand contemplated by the 2018 LRDP EIR. Therefore, no new or substantially more severe impacts will occur.

As discussed in Section 4.5.14 of Addendum February 2019, no housing units exist on the Project site.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant population and housing impacts that were not examined in the 2018 LRDP EIR, that population and housing impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

13. Public Services

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding demand for fire, police, school, and other public facilities. As discussed in Section 4.5.15 of Addendum February 2019, the Project-related increase of 15 employees is within of the number of employees anticipated in the 2018 LRDP and will not result in the need for additional fire or police protection facilities. Although the Project will modestly contribute to the demand for schools, existing schools will have adequate capacity to accommodate the increase in students. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant public services impacts that were not examined in the 2018 LRDP EIR, that public services impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

14. Recreation

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding demand for recreational facilities. As discussed in Section 4.5.16 of Addendum February 2019, the Project will increase the campus population by up to 15 employees, whose associated recreational facility use would be distributed throughout the region. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding construction or expansion of recreational facilities. As discussed in Section 4.5.16 of Addendum February 2019, impacts regarding the Project's new paved pathway are addressed throughout the addendum. No new or substantially more severe impacts will occur, and no new mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant recreation impacts that were not examined in the 2018 LRDP EIR, that recreation impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

15. Transportation and Traffic

The 2018 LRDP EIR determined that implementation of the 2018 LRDP, including implementation of Mitigation Measures 3.16-1, and 3.16-2a-e, will result in significant and unavoidable impacts related to conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system; and applicable congestion management program. This impact was examined in the 2018 LRDP EIR and was addressed in the Findings and Statement of Overriding Considerations adopted by The University in connection with its approval of the 2018 LRDP. No additional mitigation is available to reduce the Project's contribution to this impact. As discussed in Section 4.5.17 of Addendum February 2019, the Project will not generate a substantial number of construction-related vehicle trips and with regard to operations, will slightly increase morning and afternoon peak traffic volumes by up to 15 vehicles during each peak period. The Project will apply 2018 LRDP EIR Mitigation Measures 3.16-1, and 3.16-2a-e. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

As discussed in Section 4.5.17 of Addendum February 2019, the UC Davis airport is the closest airport and the Project will have no effect on the number of flights or operation of the airport.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts regarding collisions between various modes of transportation on campus due to increased trips and competition for physical space. This impact will be reduced through Mitigation Measures 3.16-3, 3.16-4, and 3.16-5. As discussed in Section 4.5.17 of Addendum February 2019, the Project site plan identifies ingress and egress for emergency access and ADA access, and the Project will be designed and constructed according to UC Davis standards to minimize traffic hazards. The Project will apply 2018 LRDP EIR Mitigation Measures 3.16-3 and b, 3.16-4, and 3.16-5. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in potentially significant impacts regarding emergency response. This impact will be reduced through Mitigation Measure 3.9-6. As discussed in Section 4.5.17 of Addendum February 2019, Project construction

will not require any road closures and a fire land and one-way vehicular access will be established around the site, ensuring adequate emergency access. The Project will apply 2018 LRDP EIR Mitigation Measures 3.9-6. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

As discussed in the 2018 LRDP EIR and Section 4.5.17 of Addendum February 2019, implementation of the 2018 LRDP, including the Project, will not conflict with any with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant traffic and transportation impacts that were not examined in the 2018 LRDP EIR, that traffic and transportation impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exists.

16. Utilities and Service Systems

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding wastewater or water treatment, facilities, and capacity to serve. As discussed in Section 4.5.18 of Addendum February 2019, the Project will add 15 new employees, which will result in a negligible increase in domestic water use and associated wastewater production. Past trends in influent flow rate to the WWTP indicate that the WWTP will continue to have design capacity for many years, including with implementation of the Project. No additional or expanded facilities will be required. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a potentially significant impact regarding construction of stormwater infrastructure, which will be reduced through Mitigation Measure 3.10-6 (Implement Mitigation Measure 3.7-4). As discussed in Section 4.5.18 of Addendum February 2019 and as required by 2018 LRDP EIR Mitigation Measure 3.7-4, UC Davis conducted a drainage study for the Project site and designed the Project to include the necessary onsite stormwater detention facilities with appropriate sizing for anticipated storm events. No new or substantially more severe impacts will occur, and no additional mitigation is necessary to reduce the Project's contribution to these impacts.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact to water supplies. As discussed in Section 4.5.18 of Addendum February 2019, the Project demand is within that contemplated by the 2018 LRDP. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding solid waste. As discussed in Section 4.5.18 of Addendum February

2019, the Project will result in a negligible increase in solid waste, which could be accommodated by the Yolo County Central Landfill. The Project will implement campus waste reduction strategies and will comply with all applicable statutes and regulations related to solid waste. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding expansion of electrical, natural gas, chilled water, or steam facilities. As discussed in Section 4.5.18 of Addendum February 2019, the Project site is currently served by the existing Central Heating and Cooling Plant and existing lines for electricity and natural gas. Existing infrastructure will continue to serve the project site during operation. Therefore, no new or substantially more severe impacts will occur, and no mitigation will be required.

The 2018 LRDP EIR determined that implementation of the 2018 LRDP will result in a less-than-significant impact regarding telecommunications facilities. As discussed in Section 4.5.18 of Addendum February 2019, the Project will connect to the existing campus telecommunications system.

Based on the analysis in the 2018 LRDP EIR and Addendum February 2019, incorporated herein by reference, the University finds that the Project will not result in any new, significant utilities and service systems impacts that were not examined in the 2018 LRDP EIR, that utilities and service systems impacts associated with implementation of the 2018 LRDP EIR will remain as identified in the 2018 LRDP EIR, that the standards for preparation of an addendum under CEQA are met for the Project, and that none of the circumstances that would require preparation of a subsequent or supplemental EIR under CEQA exist.

E. Additional Findings

1. Adequacy of Prior Environmental Reviews

All of the environmental effects of the Project have been adequately addressed in prior environmental impact report (2018 LRDP EIR), as reflected in the Findings and Statement of Overriding Considerations adopted by the University on July 18, 2018, in that those impacts: (1) have been mitigated or avoided, (2) have been examined at a sufficient level of detail to enable those effects to be mitigated or avoided by site specific revisions, the imposition of conditions, or by other means in connection with the approval of the 2018 LRDP, or (3) cannot be mitigated to avoid or substantially lessen the significant impacts despite the University's willingness to accept all feasible mitigation measures, and the only purpose of including analysis of such effects in another environmental impact report would be to put the agency in a position to adopt a statement of overriding considerations with respect to the effects.

The Project is in every way consistent with the original intent and goals of the 2018 LRDP. The Project meets the criteria for tiering defined in CEQA Guidelines Section 15152(e). These Findings summarize, rely upon, and incorporate the 2018 LRDP Findings to address cumulative impacts, consistent with Guidelines Section 15130(d).

The Project does not provide an opportunity to eliminate or substantially reduce any of the significant and unavoidable adverse impacts of implementing the 2018 LRDP, identified in the 2018 LRDP EIR.

The Project is within the scope of the 2018 LRDP analyzed by the 2018 LRDP EIR. No new significant environmental impacts have been identified in connection with the Project that were not considered in the 2018 LRDP EIR. As a result, no new effects are anticipated to occur, and no new mitigation measures will be required other than as addressed in the 2018 LRDP EIR. The potential effects of the Project (including the Project's contribution to significant/mitigated, and significant/unavoidable, impacts) have been fully addressed by the 2018 LRDP EIR and the 2018 LRDP Findings. In accordance with Section 15168(c) of the CEQA Guidelines, the University hereby finds that none of the circumstances described in Section 15162(a) of the CEQA Guidelines is present, and no further environmental review or documentation is required for the Project.

The Project does not otherwise provide an opportunity to eliminate or substantially reduce any of the significant and unavoidable adverse impacts of implementing the 2018 LRDP identified in the 2018 LRDP EIR.

2. Criteria for an Addendum

Addendum February 2019 concludes that none of the conditions or circumstances that would require preparation of a subsequent or supplemental EIR pursuant to Public Resources Code Section 21166 exists in connection with the Project. No substantial changes have been proposed to the Project described in the 2018 LRDP EIR that require major revisions to the 2018 LRDP EIR. The 2018 LRDP EIR analyzed full implementation of uses and physical development proposed under the 2018 LRDP to accommodate 39,000 students and 14,500 employees, for a total on-campus population of 53,500. The Project does not alter the projections of development anticipated under the 2018 LRDP.

Addendum February 2019 also concludes that no new information of substantial importance, which was not known and could not have been known at the time that the 2018 LRDP EIR was certified as complete, that the Project will not cause new environmental impacts or substantially worsen environmental impacts discussed in the 2018 LRDP EIR, that mitigation measures or alternatives found infeasible in the 2018 LRDP EIR would in fact be feasible, or that different mitigation measures or alternatives from those analyzed in the 2018 LRDP EIR would substantially reduce one or more significant environmental impacts found in the 2018 LRDP EIR.

For the reasons described above, the University hereby finds that preparation of Addendum February 2019 to the 2018 LRDP EIR, making minor technical changes and additions to the 2018 LRDP EIR in order to analyze the Project-specific environmental effects of the Project, is appropriate under CEQA.

3. Incorporation by Reference

These Findings incorporate by reference in their entirety the text of Addendum February 2019 for the project; the 2018 LRDP; the 2018 LRDP EIR; the 2018 LRDP MMRP; and the Findings and Statement of Overriding Considerations adopted by the University in connection with its approval

of the 2018 LRDP. Without limitation, this incorporation is intended to elaborate on the scope and nature of the Project, potential environmental impacts that could result from the Project, related mitigation measures, and the basis for determining the significance of the Project's impacts.

4. Mitigation Monitoring and Reporting Program

CEQA requires the Lead Agency approving a project to adopt a monitoring program for changes to the project that it adopts or makes a condition of project approval, including mitigation measures intended to eliminate or reduce potentially significant impacts of the project, in order to ensure compliance during project implementation. No new project specific mitigation measures are required as part of the Project, which incorporates relevant and previously adopted 2018 LRDP EIR mitigation measures and/or continuing best practices that will be monitored pursuant to the existing 2018 LRDP EIR MMRP previously adopted by the University in connection with its approvals of the 2018 LRDP, as amended.

5. Record of Proceedings

Various documents and other materials constitute the record of proceedings upon which the University bases its findings and decisions contained herein. Most documents related to this project and the 2018 LRDP are available at the office of Campus Planning and Environmental Stewardship, 436 Mrak Hall, Davis, California 95616. The custodian for these documents is Campus Planning and Environmental Stewardship.

F. Summary

Based on the foregoing Findings and the information contained in the record, it is hereby determined that:

1. The Project will incrementally contribute to, but will not increase the severity of, significant environmental impacts previously identified in the 2018 LRDP EIR.
2. All 2018 LRDP EIR mitigation measures relevant to the Project, as identified in Addendum February 2019, as well as all components of the Project described in Addendum February 2019, are made a condition of the Project's approval.
3. All potentially significant effects on the environment due to the Project have been eliminated or substantially lessened where feasible through 2018 LRDP EIR mitigation measures adopted in connection with the University's approval of the 2018 LRDP.
4. The Project will not result in environmental effects that were not adequately examined in the 2018 LRDP EIR.
5. All remaining significant effects on the environment found to be unavoidable are acceptable due to the reasons set forth in the 2018 LRDP Findings and Statement of Overriding Considerations adopted by the University in connection with its approval of the 2018 LRDP, as referenced and readopted herein.

V. APPROVAL

The University hereby takes the following actions:

- A.** The University approves and makes a condition of the Project all elements of the Project and relevant 2018 LRDP EIR mitigation measures as identified in Addendum February 2019.
- B.** Having considered both the 2018 Long Range Development Plan (LRDP) Environmental Impact Report (EIR) for the Davis campus and the Addendum February 2019, the University Adopts the Findings in their entirety as set forth in Section IV, above.
- C.** Having independently reviewed and analyzed Addendum February 2019, conditioned the Project as described above, and adopted the Findings, the University approves the design of the Chemistry Alterations 1 project.