UCR Long Range Development Plan

Draft Environmental Impact Report Public Hearing

Thank you for joining. We will get started shortly.

August 4, 2021



Agenda

Purpose of the UCR 2021 Long Range Development Plan (LRDP) Draft Environmental Impact Report (EIR) Public Hearing
UCR 2021 LRDP Summary
2021 LRDP Draft EIR Summary
Public Comment Period



Public Hearing on the Draft Environmental Impact Report (EIR) for the 2021 LRDP

- The purpose of this public hearing is to receive comments on the Draft EIR for the 2021 Long Range Development Plan. Please limit your remarks to comments on the Draft EIR.
- As required by the California Environmental Quality Act (CEQA), UC Riverside will respond to all comments in writing, and therefore, will not respond verbally to comments tonight or engage in a dialogue or discussion.



Public Hearing on the Draft Environmental Impact Report (EIR) for the 2021 LRDP

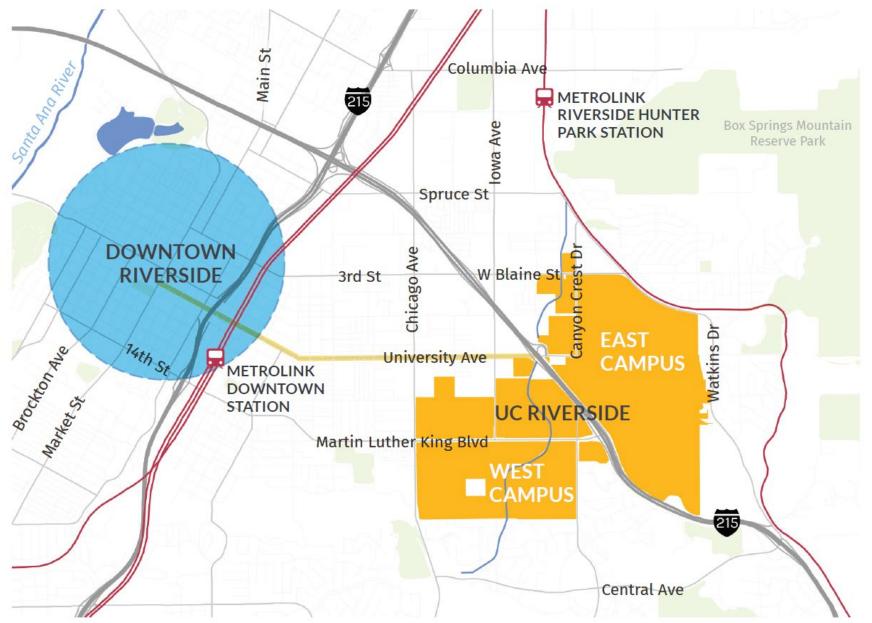
- If you wish to speak, please raise your virtual hand. This is located on the toolbar across the bottom of the screen. For those on the phone, press *9 to raise your virtual hand.
- Each speaker will have 3 minutes to provide comments.
 If you speak, your comments will be transcribed, so you do not need to also send written comments.
- If you would like to provide comments on the Draft EIR in writing, all comments are due by 5 p.m. on September 3, 2021.



Draft 2021 Long Range Development Plan (2021 LRDP) Summary



UC Riverside Planning Context







What is a Long Range Development Plan (LRDP)?

A LRDP is a comprehensive **plan** that guides physical **development** such as the general location of buildings, open space, circulation, and other land uses.





UC Riverside's LRDPs

- The 2005 LRDP projected enrollment of 25,000 students.
- UC Riverside is expected to continue to grow in population and space, which is subject to CEQA.
- A current LRDP:
 - streamlines the environmental review process for future campus development projects.
 - allows the University to take advantage of state resources to support growth, when available.





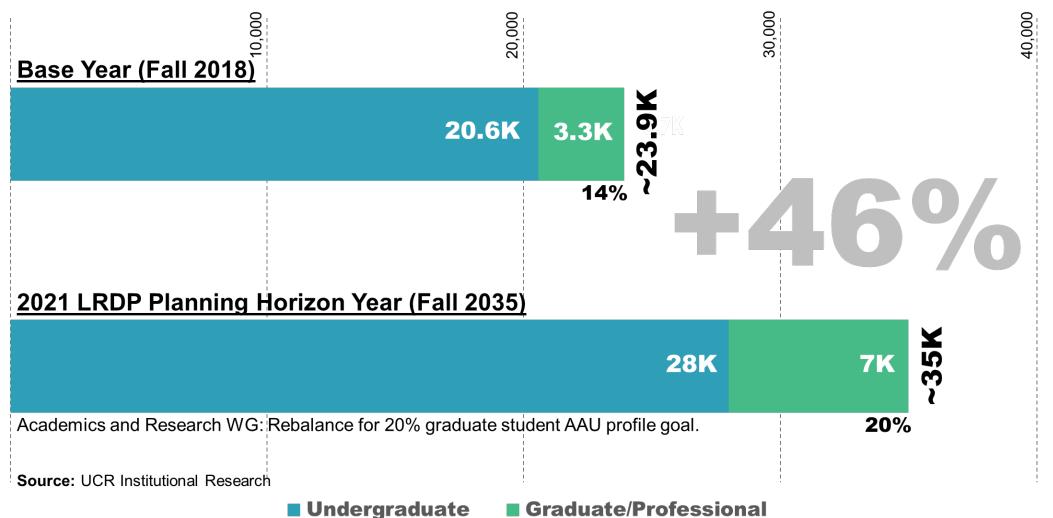
2021 LRDP Planning Parameters

- Accommodate approximately 35,000 students.
- House approximately 40% students oncampus.
- Plan for up to 5.5 million gross square feet of net new building space.
- University has prioritized reserving West Campus land for agricultural research.
- Maintain East Campus as the heart of UCR's academic and research mission.



Key 2021 LRDP Planning Input:

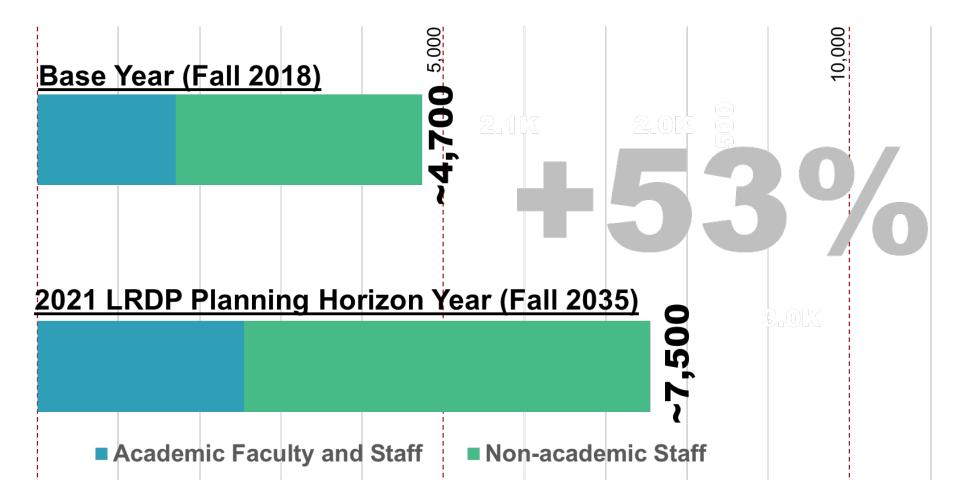
Campus Population – Student Enrollment





Key 2021 LRDP Planning Input:

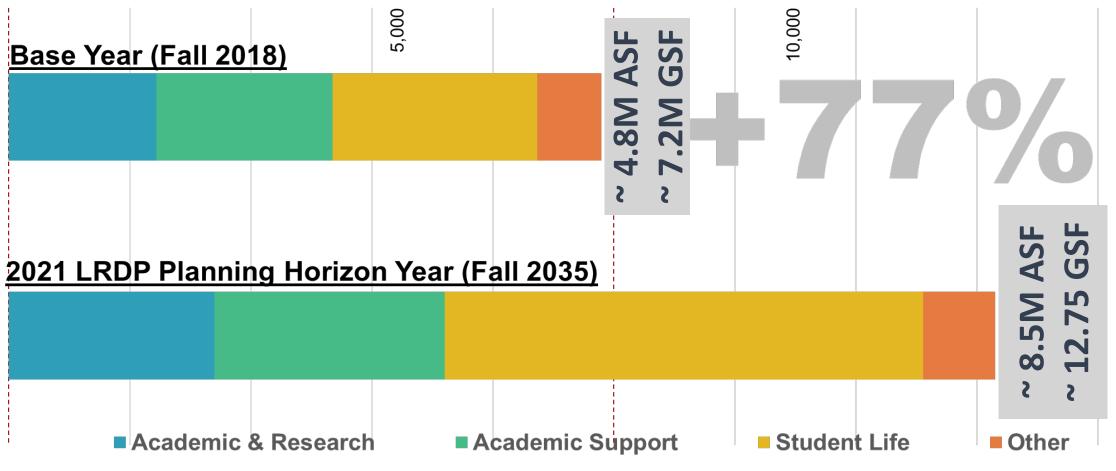
Campus Population – Campus Population – Faculty and Staff





Key 2021 LRDP Planning Input:

Campus Space



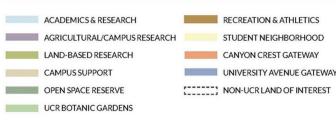
Source: 2021 LRDP Program Model

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Draft 2021 LRDP

Land Use Plan





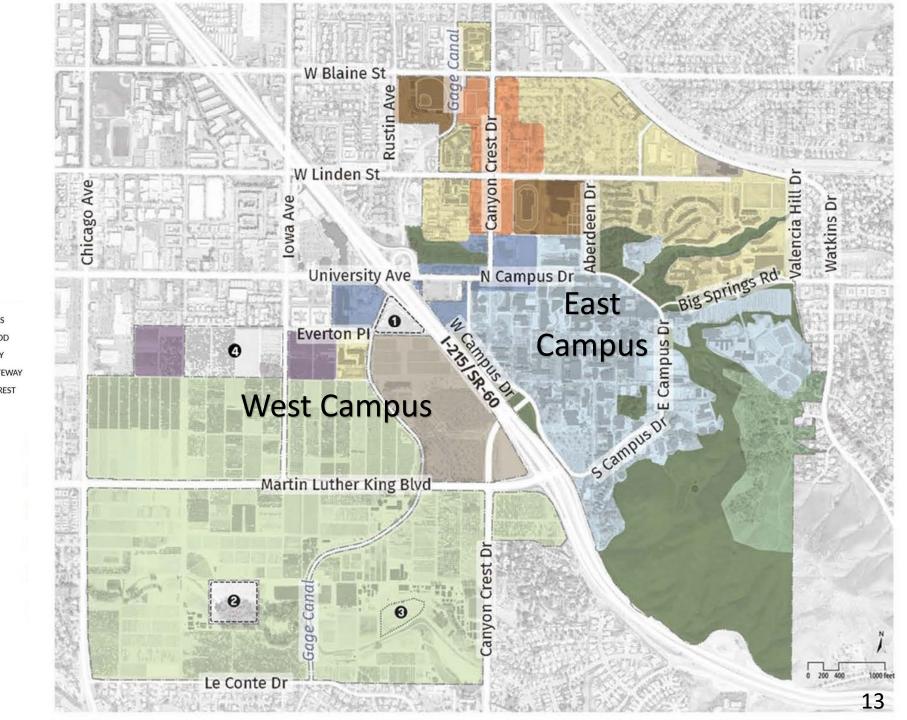


Caltrans Yard, not in LRDP planning scope

- 2 City of Riverside property, not in LRDP planning scope
 - Development of this approximately 3.25-acre site shall be prohibited from developing uses per a Covenant to Restrict. Use of Property entered into between the Department of Toxic Substances Control and The Regents of the University of California, in which a deed restriction was filed on July 26, 2006.



California Air Resource Board Southern California Headquarters



2021 LRDP Draft Environmental Impact Report Summary



CEQA Overview

The California Environmental Quality Act (CEQA) requires public agencies to:

- Disclose physical environmental effects of a proposed project.
- Avoid or reduce significant environmental effects to the extent feasible through mitigation measures or alternatives.

Purpose of an Environmental Impact Report (EIR)

- Identify potential physical environmental impacts of a proposed project.
- Identify mitigation measures to minimize effects and alternatives to avoid or substantially lessen any significant project impacts.



Environmental Impact Report (EIR) Process for the Draft 2021 LRDP



Environmental Issues Analyzed in the Initial Study

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology & Soils
- Greenhouse Gas Emissions
- Hazards & Hazardous Materials
- Hydrology & Water Quality
- Land Use & Planning

- Mineral Resources
- Noise
- Population & Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities & Service Systems
- Wildfire

Environmental Topics Evaluated in the Draft EIR

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology & Soils
- Greenhouse Gas Emissions
- Hazards & Hazardous Materials
- Hydrology & Water Quality
- Land Use & Planning

- Mineral Resources
- Noise
- Population & Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities & Service Systems
- Wildfire
- Other CEQA Impacts

Significant and Unavoidable Impacts

- Aesthetics
 - Impacts to scenic vistas
- Air Quality
 - Construction and operational emissions of criteria air pollutants and precursors
- Agricultural Resources
 - Conversion of Farmland to non-agricultural use
- Historic Resources
 - Potential for loss of historic resources
- Noise
 - Generate substantial temporary construction noise
- Transportation
 - Impacts related to queuing at the I-215/SR 60 Freeway Southbound Ramps at Martin Luther King Boulevard

Less than Significant with Mitigation Incorporated

- Aesthetics
 - The potential to create a new source of substantial light or glare.
 - Mitigation: Incorporate site-specific consideration of the orientation of the building, ingress and egress, use of landscape materials, lighting design, and choice of materials to minimize off-site spillover of lighting and glare from new development.



Less than Significant with Mitigation Incorporated

- Biological Resources
 - Potential disturbance or loss of special-status plant and animal species, sensitive habitat and natural communities, and wetlands.
 - Mitigation: Project-level surveys, preservation and compensatory mitigation if needed. If any future projects would result in "take" of species, UC Riverside may pursue incidental take coverage.



Less than Significant with Mitigation Incorporated

- Archaeological and Tribal Cultural Resources
 - Impacts to unique archaeological resources/tribal cultural resources.
 - Mitigation: Monitoring, training, and protection of archaeological/tribal cultural resources.
- Energy
 - Impacts related to the consumption of electricity, natural gas, and fuel during construction and operation.
- Geology and Soils
 - Potential disturbance of paleontological resources.
 - Mitigation: Monitoring and protection if a resource is found.

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Less than Significant with Mitigation Incorporated

- Greenhouse Gas Emissions (GHG)
 - Generate GHG emissions that may have a significant impact on the environment.
 - Mitigation: On-campus or regional GHG reduction projects, and if necessary, purchase of carbon offset credits.
- Hazards and Hazardous Materials
 - Could disturb or emit hazardous material from impacted soil, soil vapor, or groundwater.
 - Mitigation: Investigation and work plan, regulatory agency involvement, and construction site management plan.



Less than Significant with Mitigation Incorporated

- Noise
 - Stationary source noise during operation
 - Mitigation: HVAC, Loading Dock, and Relocated Corporation Yard Noise Reduction Measures
 - Vibration from temporary construction activities may exceed applicable standards
 - Mitigation: Construction Vibration Reduction Measures
- Wildfire
 - Wildfire risk associated with new development near steep slopes
 - Mitigation: Implementation of a post-fire erosion plan and application

Significant Cumulative Impacts

- Aesthetics
 - Impacts to scenic vistas
- Agricultural Resources
 - Conversion of Farmland to non-agricultural use
- Air Quality
 - Construction and operational air quality emissions
- Historic Resources
 - Potential for loss of historic resources
- Noise
 - Generate substantial temporary construction noise
- Transportation
 - Impacts related to vehicle queuing



Alternative 1: No Project: Required by the CEQA Guidelines to compare the impacts of approving the project with the impacts of not approving the project.

- Student Population
 - 35,000 students
- Employee Population
 - 7,545 employees
- Total Campus Population
 - 42,545
- Total Net New Development / Total Student Beds
 - ~8 million gross square feet / 12,500 student beds



Alternative 2: Reduced Development Program

- Student Population
 - 30,000 students
- Employee Population
 - 6,200 employees
- Total Campus Population
 - 36,200
- Total Net New Development / Total Student Beds
 - ~2.75 million gross square feet / 14,000 student beds



Alternative 3: Increased Student Housing

- Student Population
 - 35,000 students
- Employee Population
 - 7,545 employees
- Total Campus Population
 - 42,545
- Total Net New Development / Total Student Beds
 - ~5.5 million gross square feet / 21,500 student beds



Alternative 4: No Agricultural Land Development

- Student Population
 - 35,000 students
- Employee Population
 - 7,545 employees
- Employee Population
 - 42,545
- Total Net New Development / Total Student Beds
 - ~5.5 million gross square feet / 14,000 student beds



Environmentally Superior Alternative

Alternative 3: Increased Student Housing

- Would meet most of the project objectives and result in a reduction of impacts compared to the 2021 LRDP – air quality, energy (fuel consumption), GHG emissions for Scope 3 sources, population and housing, and transportation.
- Would result in greater impacts with respect to noise and utilities and service systems.



How to Review the Draft EIR and Appendices

Electronically

- Available online at: <u>https://pdc.ucr.edu/environmental-planning-</u> <u>ceqa</u>
- USB/flash drive can be provided upon request

Hardcopies

- Hardcopy is available at the UCR Planning, Design & Construction office – 1223 University Avenue Suite 240 Riverside, CA 92507
- Please contact Stephanie Tang at 951-827-1484 or <u>ceqa@ucr.edu</u> to schedule an appointment to review the Draft EIR and associated appendices.



Public Hearing Housekeeping

- All attendees are muted until asked to unmute by the host.
- If you would like to speak, raise your virtual hand by clicking on the hand icon labeled "Raise Hand" at the bottom of the Zoom screen.
- If joining from your phone, dial *9 to raise your virtual hand and *6 to unmute.
- Commenters will be called in the order of hands raise. If you lower your hand, • you will lose your place in the queue.

- When it is your turn to speak, staff will announce your name, ask you to unmute yourself, and ask you to state your name, and spell it before providing your comment.
- Each speaker will have 3 minutes to provide comments.
- If you speak, your comments will be transcribed and addressed in the Final EIR.
- The meeting is being recorded. Please speak slowly to ensure the Zoom recording captures your comments.



Public Comments on the Draft EIR

After the public hearing, submit any written comments via US Mail to:

Stephanie Tang, Campus Environmental Planner
University of California, Riverside
Planning, Design & Construction
1223 University Avenue, Suite 240
Riverside, California 92507

Or Via Email To:

ceqa@ucr.edu

Please include your Name, Address, Phone Number, and Email Address Include as the subject: 2021 LRDP Draft EIR All comments should be submitted by September 3, 2021 at 5 p.m.



Draft EIR Public Review Period: July 14, 2021 – September 3, 2021

This slide deck is available online at: https://pdc.ucr.edu/environmental-planning-ceqa



Thank you

