

An aerial photograph of the Lawrence Berkeley National Laboratory. In the foreground, a large building is under construction, with its steel framework visible. A tall crane stands next to it. To the right, a modern, multi-story building with a flat roof is partially completed. The background shows a hillside with trees and other laboratory buildings under a clear blue sky.

# Lawrence Berkeley National Laboratory

## CAG: Operations Update

June 13, 2022

**Michael Brandt**  
Deputy Lab Director for Operations  
and Chief Operating Officer



## June 2022: As COVID Surges, Lab Continues to Follow Virus Control Protocols



- As of **June 10**, masking indoors and outdoors required no matter the vaccination status
- On site population holds steady at ~ **2,000 per day**
- Employee COVID testing continues ~ **15K** since beginning of pandemic
- Following established COVID prevention protocols
- Continuing to report confirmed COVID cases
- Requiring COVID boosters

**The Lab will adjust protocols based on current case rates.**

# Berkeley Lab Return to Work Sites

2020

PEAK 800    PEAK 1,000    PEAK 1,100    PEAK 1,200    → PEAK 1,700    → PEAK 1,100

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
PRE- & EARLY PANDEMIC				FED PHASE 0	FEDERAL PHASE 1				FEDERAL PHASE 2		

2021

"New Normal"

PEAK 1,100 → PEAK 1,200 → PEAK 1,300 → PEAK 1,400 → PEAK 1,500    PEAK 1,550    PEAK 1,600

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
FEDERAL PHASE 2											

2022

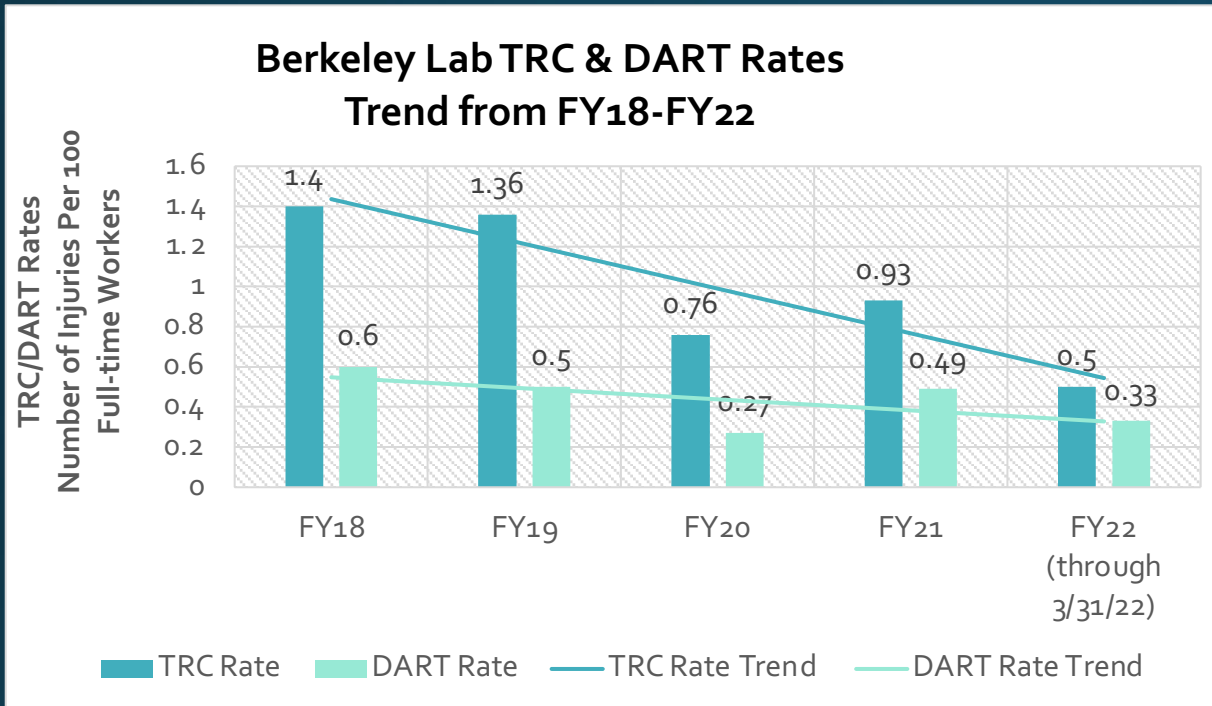
PEAK 1,100    PEAK 1,200    PEAK 1,750    PEAK 1,900    PEAK 2,000

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
FEDERAL PHASE 2											

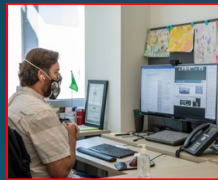
**The current surge may impact the number of on site workers.**

# Environmental Health & Safety

Collaboration Between Managers and Staff → Healthy and Safe Work Culture



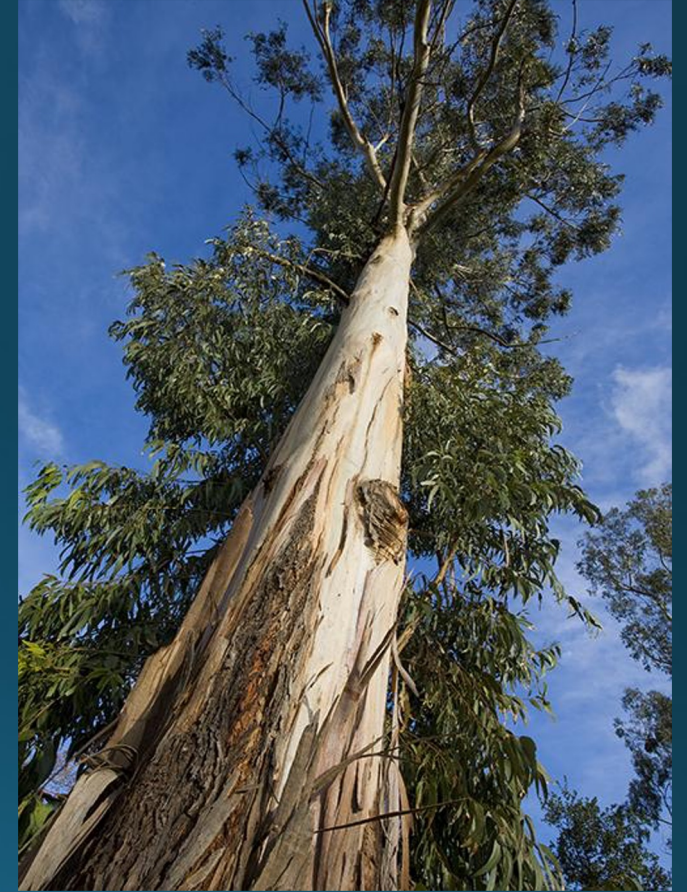
- Engaged line managers are present at work to anticipate and prevent events using hazard controls
- Everyone questions any changes from established best practices
- Everyone follows risk management processes and executes hazard controls
- Workers take responsibility and raise safety concerns
- Managers listen to workers' suggestions to improve workplace and take action



Line management attention is crucial  
for continued performance improvement.

## \$2.9 M State Grant to Remove & Replace 700 Trees

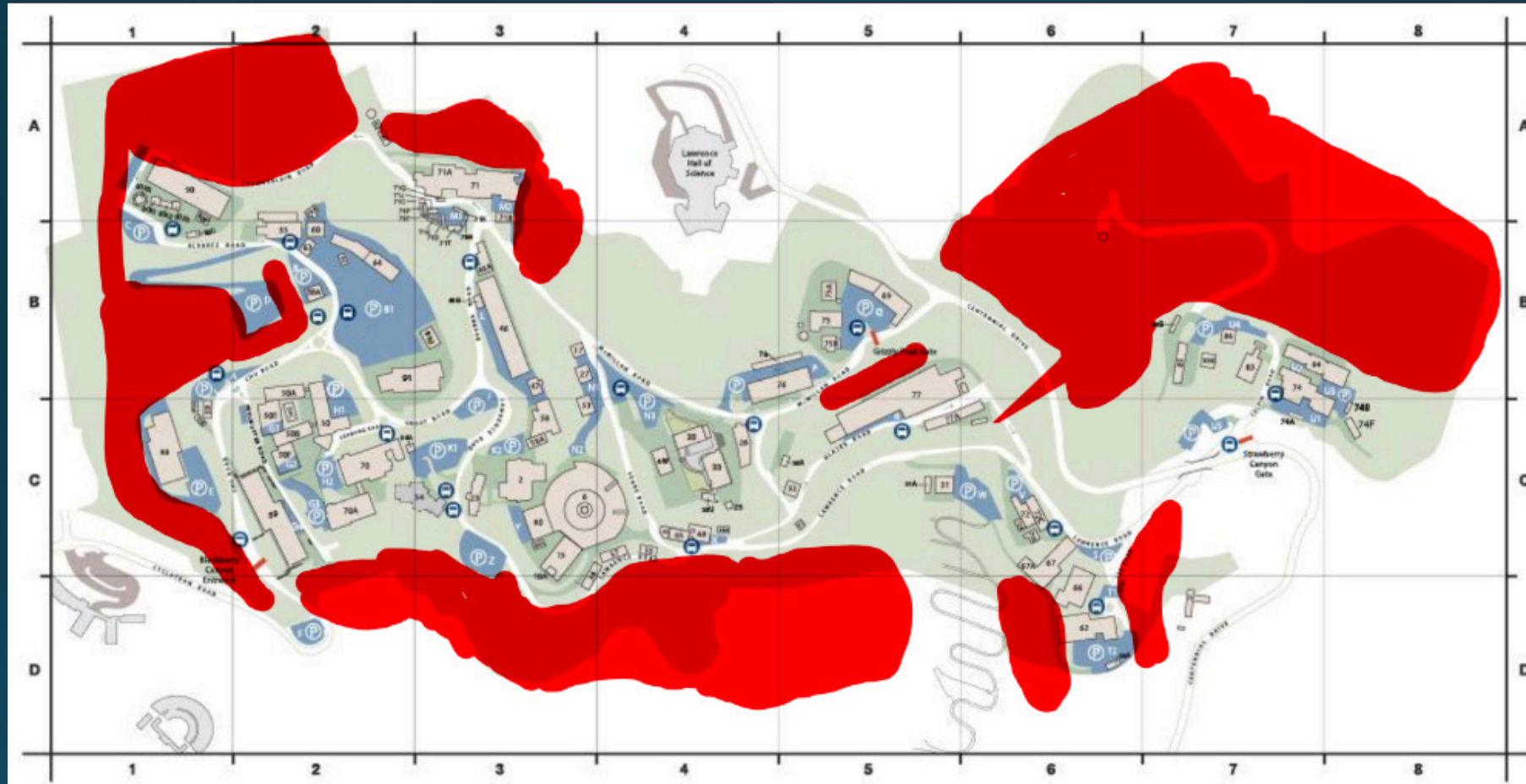
- Received grant of \$2.9 million from Cal Fire - state agency responsible for wildland protection
- Includes about 700 trees, mostly eucalyptus trees
- Targeting areas that are near residential areas and community evacuation routes
- Felled trees will be chipped for ground cover
- Tree replacement at the Lab perimeter and interior areas to the north, west, and east
- Will replant the areas with native species of vegetation



**The Lab will continue to innovate to protect our neighbors from wildfire.**



# Targeted Tree Removal & Replacement Areas



Thank you for your support.

# Lab To Hold Wildfire Emergency Drill

- Will partner with community public safety agencies:
  - Alameda County Fire Department
  - Berkeley Fire Department
  - UC Police Department
- Drill scenario is wildfire that starts off Grizzly Peak
- Based on scenario weather conditions, fire burns toward the Lab's Zone 6 near Strawberry Gate
- Will include employees in Zone 6 who will be told to shelter in place or evacuate



**Building community partnerships prepares us all.**



## The Goats are Back This Week





# Questions?

