

Lawrence Berkeley National Laboratory Transportation & Parking Update

Community Advisory Group

March 11, 2019

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Transportation & Parking Solutions

Our Challenge:

- Not enough parking
 - ~4700 parking permits
 - ~2200 parking spaces
 - Growing Lab programs and population
- Solo driver rate is 51% - Alameda County average is >70%

Solutions- A Portfolio Approach

- Engaging the Lab community- crowd-sourcing ideas, suggestions, inefficiencies
- Expanding shuttle services
- Promoting telecommuting
- Enhancing carpool capabilities
- Partnering with JGI
- Pursuing on and off-site parking
- Other possibilities- e-bikes, visitor parking, etc.

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Engaging the Lab Community:

- Comprehensive communication plan launched
 - January – Kick off Level 1 from Deputy COO generated 80+ suggestions
 - February – Shuttle pilots, FAQ and brown bag sessions with TAC
 - March – Mass Transit incentives
 - April – Safety, Security and Sustainability Fair
 - May – Bike resources and safety

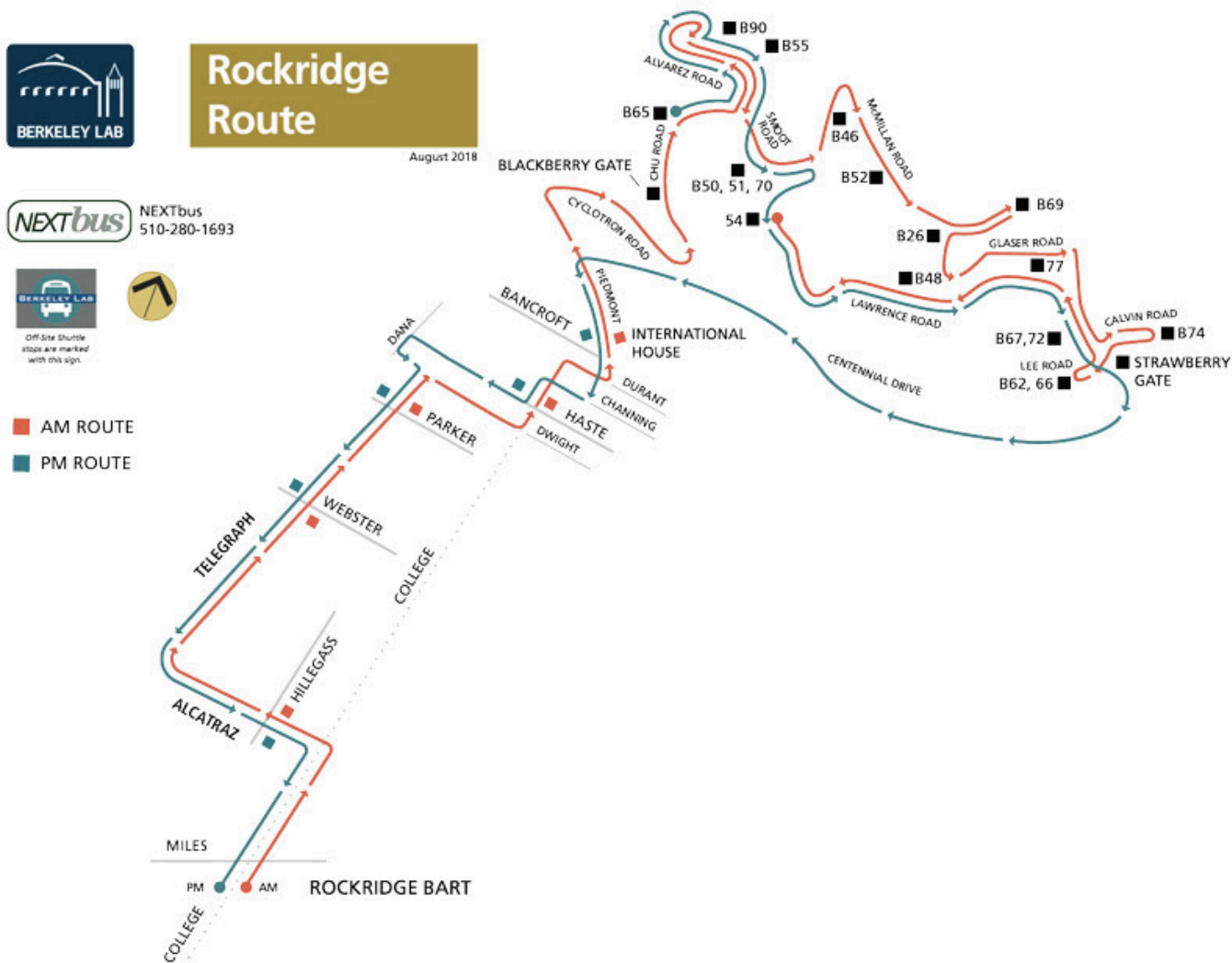
Expanding shuttle services:

- Continue pilot routes- Rockridge neighborhood stops, North Berkeley
 - Ridership is increasing on both routes
- Add stops on current shuttle lines

Promoting telecommuting:

- ~400 Lab staff with active/ approved telecommuting agreements (~10% of staff!)
- Raise awareness
- Develop reporting mechanisms for transparency, management monitoring

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N. Berkeley BART Pilot Route

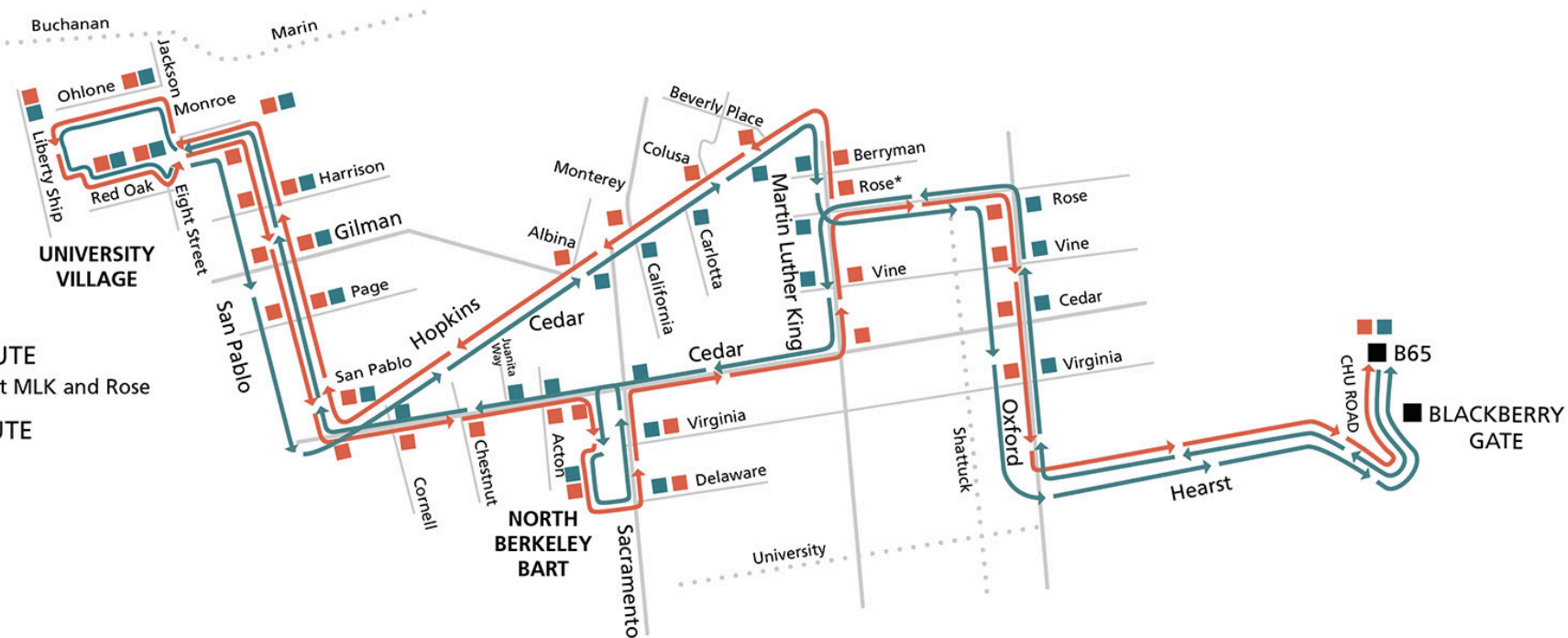
19-FA-5499

November 2018



Off-Site Shuttle stops are marked with this sign.

- AM ROUTE
*Begins at MLK and Rose
- PM ROUTE



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Potter Street/ JBEI Route

March 2017 (PAICS 17-FA-3818)



NEXTbus
510-280-1693

STREET BUS STOP IS ON	NEXTBUS CODE
BART Shattuck and Addison-Downhill	05
Potter	20
CFO	25
JBEI	21
BART Shattuck and Addison-Uphill	05



Potter Street/JBEI Route

SERVICE HOURS	SERVICE INTERVALS
8:00 am – 8:00 pm	Every 30 minutes



Off-Site Shuttle
stops are marked
with this sign.



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Enhancing carpool capabilities:

- Extending current, expiring contract to June 30, 2019- highly underutilized
- Exploring other options, including partnering with UCB
- Developing Request for Proposal

Partnering with JGI:

- Planning with Management
- Transportation Fair on April 10
 - Contra Costa 511 incentives, displays
 - Promoting vanpools, carpools, BART to LBNL Shuttle

Pursuing on and off-site parking:

- Assisted stack parking in Pit
- Lawrence Hall of Science
- Annual stickers- distributed 3065 out of 3981 eligible

Thank You!

Suggestions?

Questions?