

Campus Alternative Transportation Initiatives

Presentation to Academic Senate
Wednesday, April 5, 2023

Prepared by:

Dr. John Lloyd, Co-chair of Alternative Transportation Committee, Chair of Senate Budget Committee; and

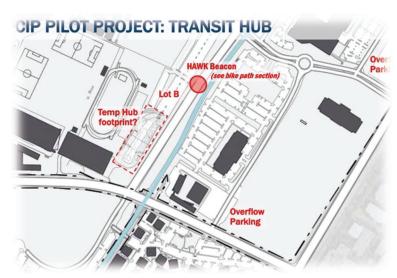
Danny Wu, AICP, PTP, PMP, Co-chair of Alternative Transportation Committee, Executive Director - Campus Planning, Transportation & Sustainability

Background

- Master Plan Vision for a More Pedestrian-Oriented, Bike and Transit-Friendly Campus
- Education Code Section 89701(b)(4) requires the campus to form an Alternative Transportation Committee to consider alternative transportation strategies
- CSU Policy Directive on Alternative Transportation
- 3 Strategic Initiatives (partnership w/Foothill Transit) to Improve Transit Access







Immediate

Mid-Term

Long-Term

Importance of Alternative Transportation

- Student success and retention
- Access to affordable education
- Basic needs
- Equity and choice
- Sustainability (\psi VMT and \psi GHG)

- 49% of CPP students are transfer students
- 50% of CPP students are underrepresented minorities
- 60% of CPP students are first-generation college students

In 2020–21, the average commuter student could expect to spend nearly <u>one-fifth</u> of their total living expenses on transportation costs.

https://professionals.collegeboard.org/higher-ed/financial-aid/living-expense/2020

Class Pass Pilot

- Partnership between Foothill Transit, University & ASI
- 1st of 3 major transit initiatives
- Free transit pass offering unlimited rides to CPP students on FT local and Silver Streak buses
- CPP is one of 6 colleges/universities to participate
- Two-year pilot launched Aug 2021
- Must be currently enrolled with at least one-credit unit

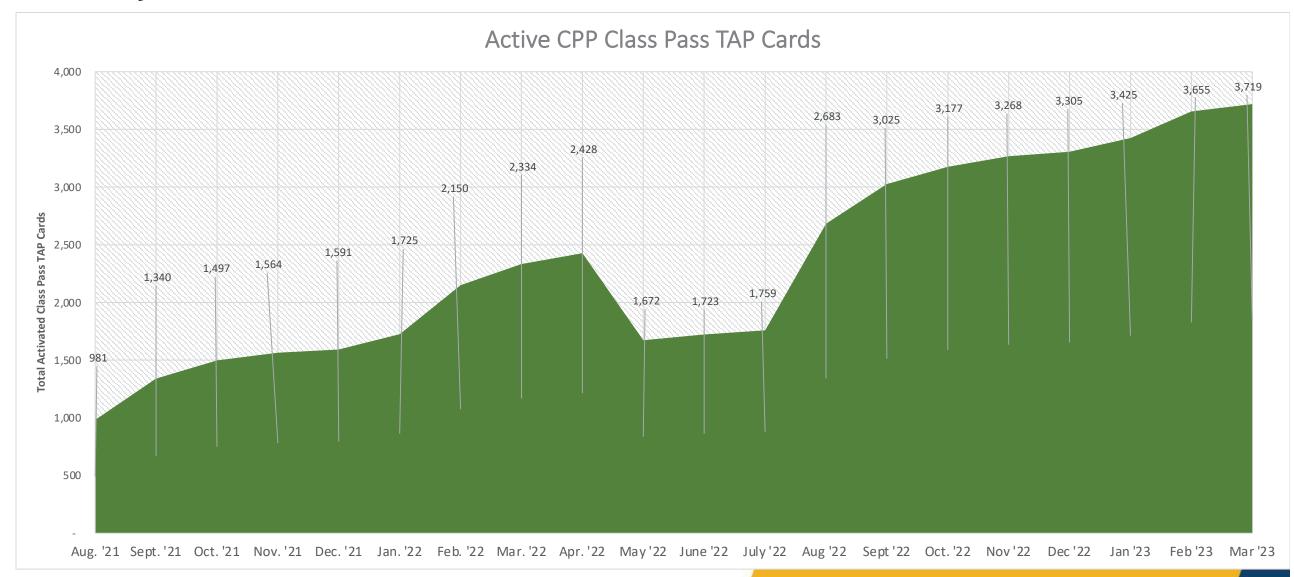






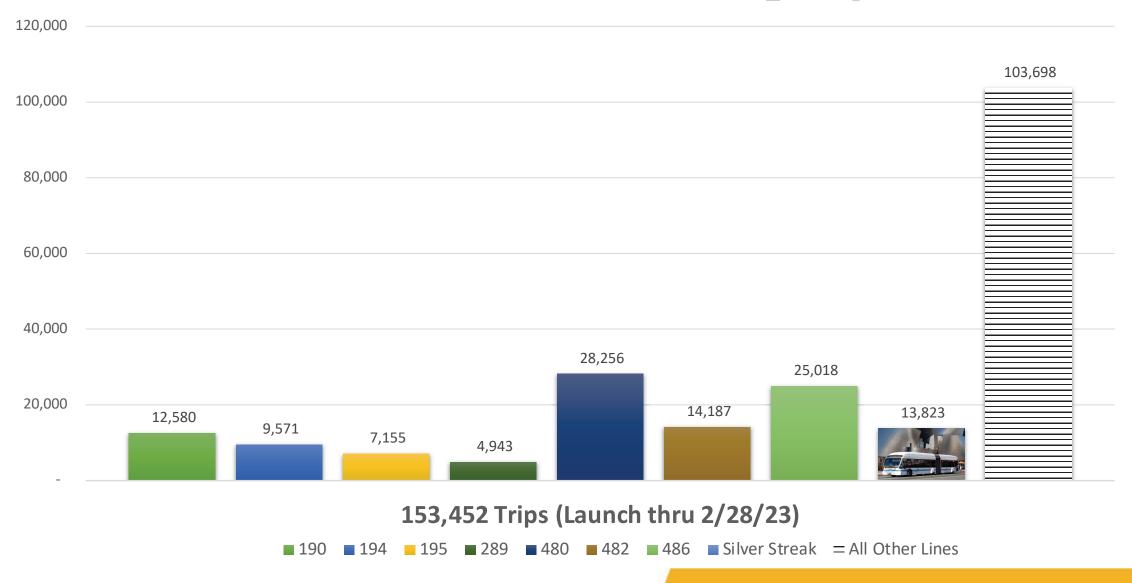


3,720 Active Class Pass TAP Cards



Source: CPP PeopleSoft Class Pass Data (8/16/21 thru 3/17/23)

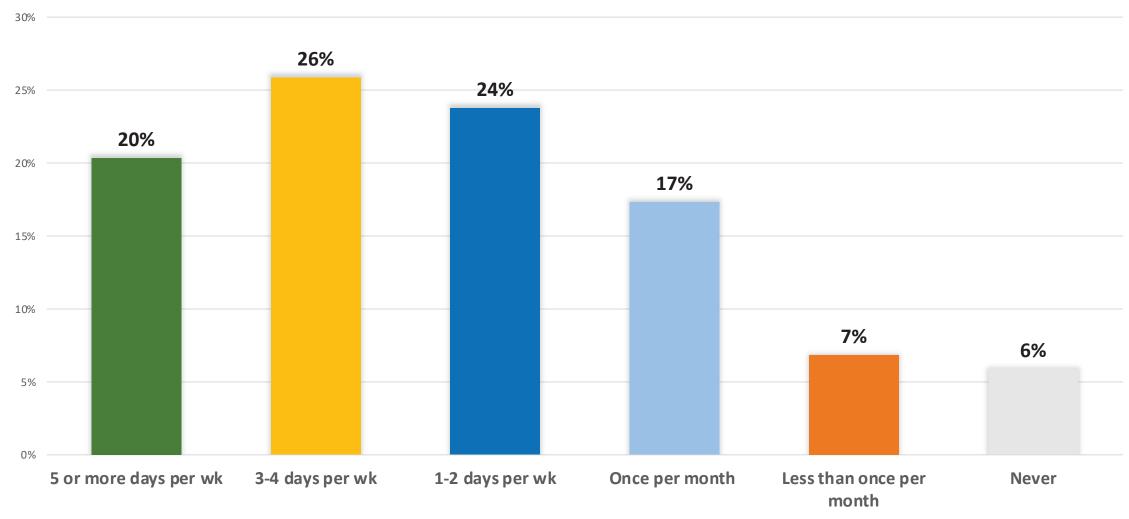
CPP Students Took Over 153,452 Trips Systemwide



Source: Foothill Transit

How Often Do You Use Class Pass?



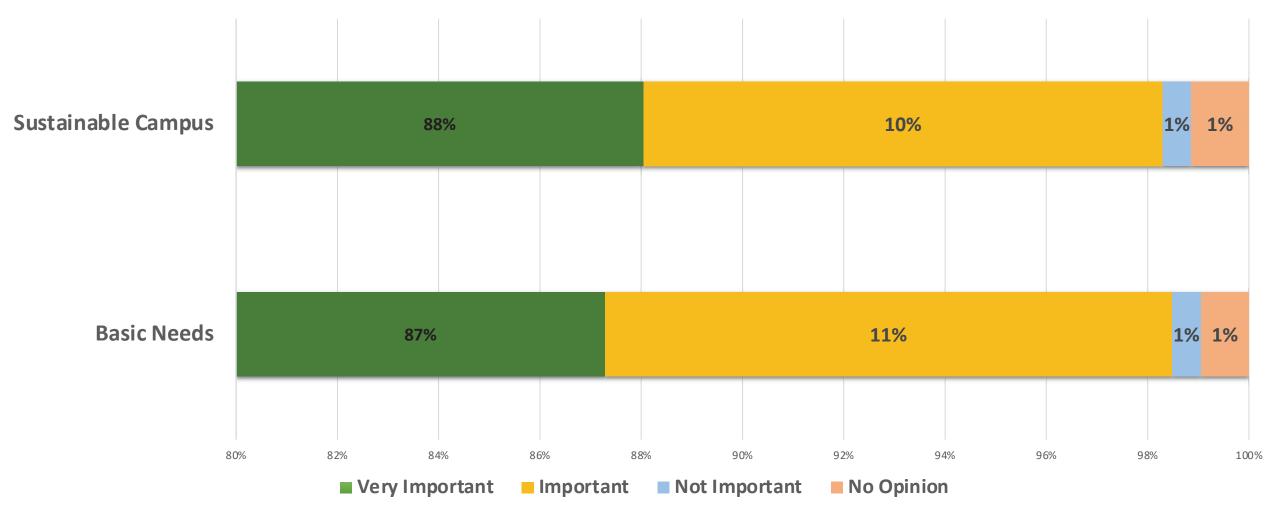


+/-4% margin of error, 95% confidence level

Source: CPP Class Pass Survey of Participants (May 9-20th, 2022)

How Important is Class Pass in Supporting?



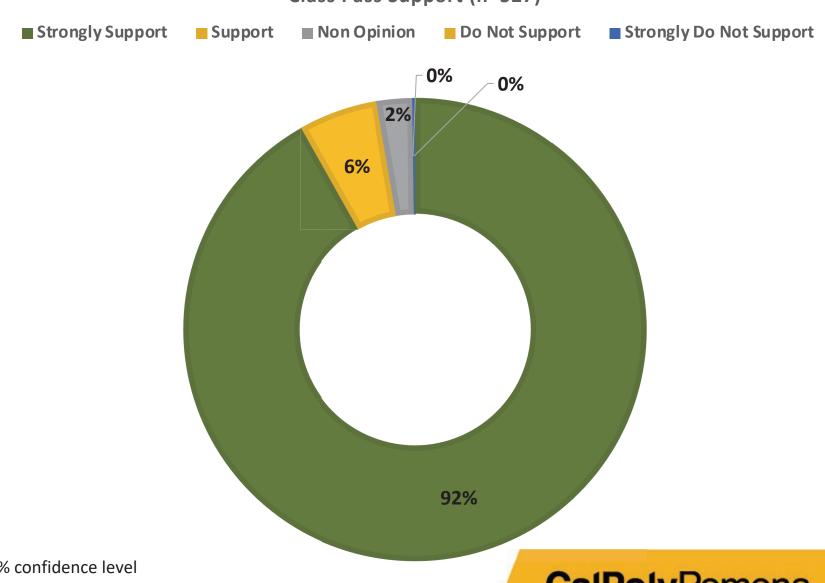


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Source: CPP Class Pass Survey of Participants (May 9-20th, 2022)

Support for Class Pass After Pilot?

Class Pass Support (n=527)



+/-4% margin of error, 95% confidence level

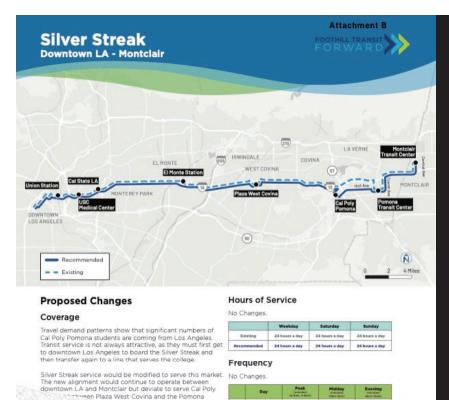
Source: CPP Class Pass Survey of Participants (May 9-20th, 2022)

Testimonials



"I use the Foothill Transit Class Pass weekly to commute back home from Cal Poly Pomona on the 486 and get around Pomona on the 482, 480, and 194. The double-decker electric bus on the Silver Streak route is very comfortable and high quality. It's very convenient that this service is made free to students."

-Daniel Uyematsu, 4th Year Civil Engineering Undergraduate Student and Resident Advisor





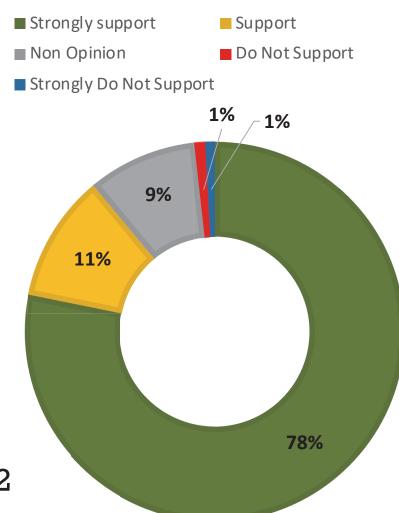
About Silver Streak Service

- Premium rapid bus service between Montclair to DTLA
- High frequencies, infrequent stops
- Operates mostly in carpool/express lanes along I-10
- High-capacity buses with uniform fare structure
- All door, level boarding
- Bike racks on buses

Support for Silver Streak Stop on Campus?



- ✓ ASI Senate Reso, adopted April 4, 2022
- ✓ Academic Senate Reso, adopted May 4, 2022



Silver Streak Support (n=527)

+/-4% margin of error, 95% confidence level

Source: CPP Class Pass Survey of Participants (May 9-20th, 2022)

Silver Streak CPP Stop Pilot



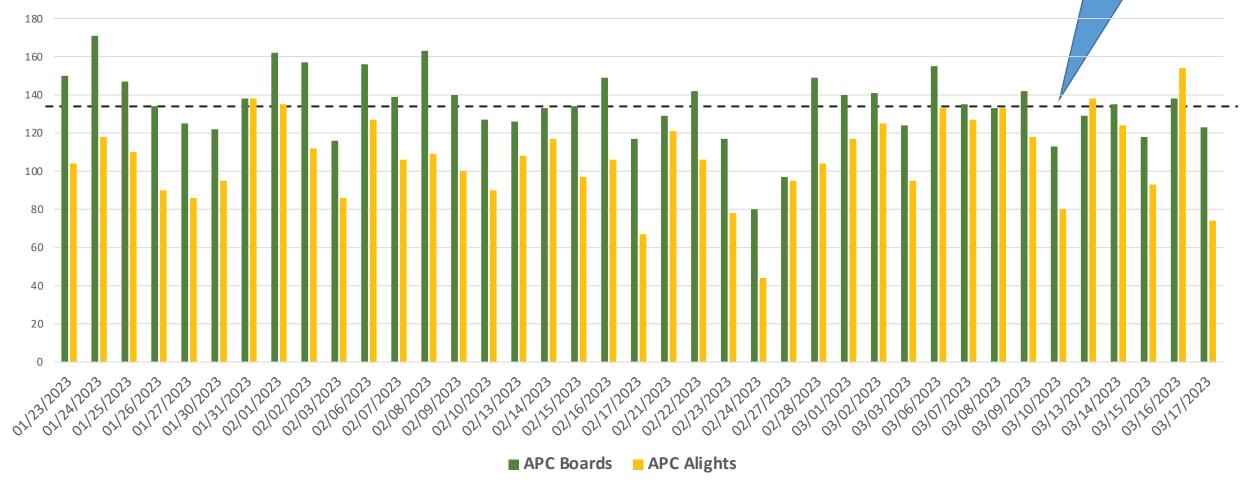


https://www.cpp.edu/transportation/silverstreak.shtml http://foothilltransit.org/silverstreak/

Preliminary Ridership Data

Avg. 134 Weekday Boardings

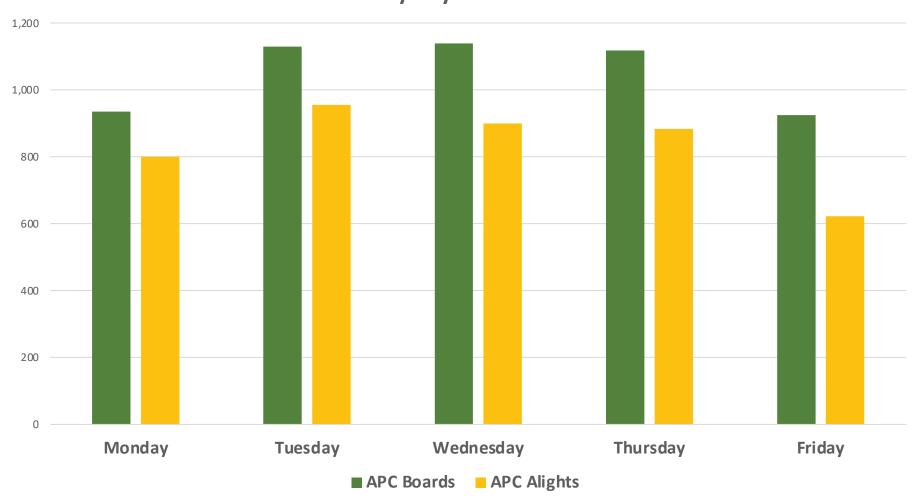




Source: Foothill Transit APC data

Preliminary Ridership Data

Total Weekday Boardings/Alightings at Silver Streak CPP Stop by Day of Week



Source: Foothill Transit APC data

Preliminary Silver Streak Survey Data



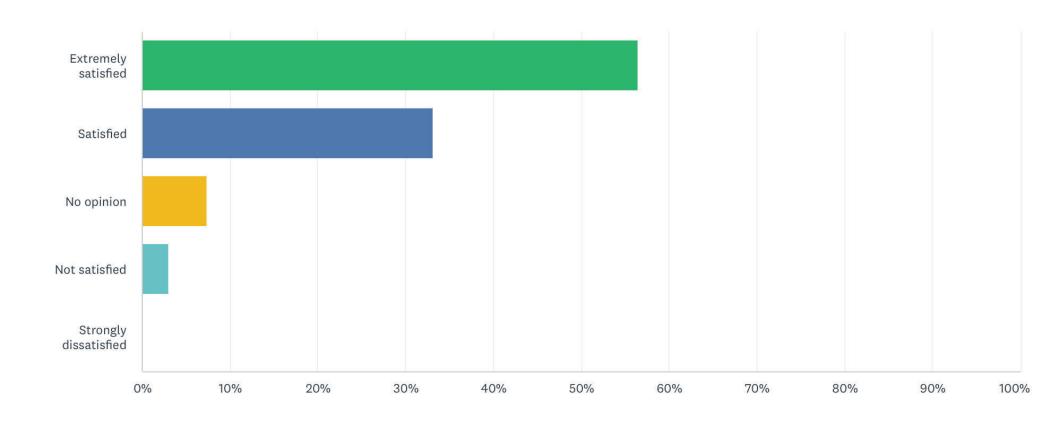


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Preliminary Silver Streak Survey Data

How satisfied are you with the location of the Silver Streak stop in front of the Student Services Building?

Answered: 163 Skipped: 45



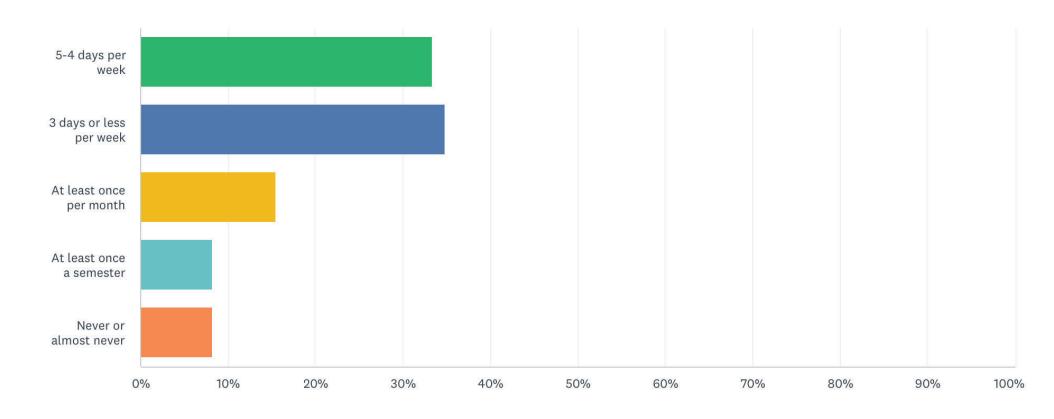
Foothill Transit/Cal Poly Pomona Silver Streak Pilot Program

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Preliminary Silver Streak Survey Data

On average, how often do you plan to use the new Silver Streak campus stop?

Answered: 207 Skipped: 1



Foothill Transit/Cal Poly Pomona Silver Streak Pilot Program

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Source: Foothill Transit Survey of CPP Silver Streak Riders and Non-Riders, Feb. 21st, 2023

Faculty/Staff Testimonials

"I'll be on the first or second bus arriving to campus from LA. I'm very excited."

"Such exciting news and great work to make this a reality! Congrats! Although I can't make it in person, I'll definitely be hooting and hollering in spirit. Looking forward to the success of the pilot and the service for years to come \mathfrak{S}''

"Thanks for bringing Silver Streak to the center of our campus!"

"This is terrific news. I will definitely be using this new service."

"Transportation prices (cars and gas) are so high now along with parking times. It'll be a great alternative for students. I'm going to try to take it when possible."

"Great..thanks for your role in making this a reality..."

"This is fantastic news. Do we still get Bronco Buck for Ridesharing or riding our bikes to work?"

Today I took public transit to CPP. Before was an excruciating 2 hours and 30 minutes (one way!) to get to campus by PT. The Silver streak has reduced my commute by 45 minutes. Thank you to all that made this happen. Looking forward to more connections and a Gold line shuttle.



Marta Albalá Pelegrín

twitter.com

"That's awesome news! Great job, I'm so happy to hear this ©"



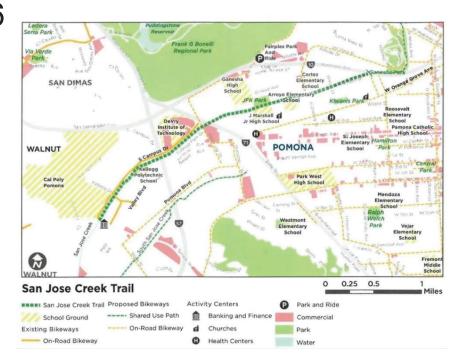


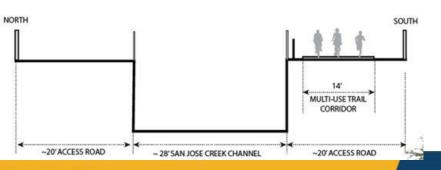
Bronco Mobility
Hub Update



Active Transportation Initiatives

- City of Pomona being awarded \$11.3M ATP Cycle 6 grant to construct 3.5-mile <u>San Jose Creek</u> Multi-Use Bikeway
- CPP being awarded \$300K ATP Cycle 6 grant to prepare a campuswide <u>Active Transportation Plan</u>
- SafeTREC <u>Community and Bicycle Safety Training</u> <u>Workshop</u> Support in Sept 2023
- Collaboration with ASI/Foundation/CPP Cycling
 Club on Resurrecting <u>Bike Repair Shop</u> on Campus
- 2023 Town & Gown Bike Ride Event on 4/21





Event Flyer

CAL POLY POMONA

2023 ANNUAL TOWN & GOWN RIDE

JOIN US FOR A FUN BIKE RIDE!

CPP students, faculty, and staff ride to historic Casa Primera and back.

Short Route (5-mile) and Full Route (10-mile) options available.



Remember to wear a helmet and bring your water

Check-in/Registration in front of the Parking Structure 1 on Oak Lane

Friday April 21st 10 AM- NOON



tinyurl.com/mu6kccpr

Pre-registration Required at:



Organized by FP&M's Office of Planning, Transportation & Sustainability and the Campus Alternative Transportation Committee

Riders must sign a waiver and be 18 years or older.

Co-sponsored by ActiveSGV, ASI, Cal Poly Pomona Cycling Club







Contact Dr. John Lloyd at jplloyd@cpp.edu or Danny Wu at dannywu@cpp.edu for any questions





