

## Alternative Transportation Committee Meeting March 10, 2021

- Attendance  
Members: Brenda Amaral, Pamela Barid, Senator Commuter Students, Mark Almeida, Jillian Buckholz, Andrea Padilla.  
Guests: Carol Trost, Nidhi Patel, Abhay Bilapatte, Rajeshwari Chaudhari.
- ACTION ITEM - Approval of Agenda
  - Jillian Buckholz Motions
  - Pamela Bair Seconds
  - Approved.
- Open issues
  - Review the CO Transportation Policy & ATC Charter (Andrea Padilla)
    - The ATC is a mandatory requirement for CSU campuses from the Chancellor's office.
    - Purpose-investigate and consider alternative transportation types for the CSU campuses. A template charter was provided to encourage consistency across campuses
    - The composition recommendation
    - Formal processes need to follow in the event of an audit (such as taking minutes and formal agendas)
    - Responsibilities include
      - Recommendations to improve alt trans
      - Provide input to the development of TDM Program
      - Evaluate the TDM effectiveness
  - SAs providing analysis of the Transportation Survey Results for 2021 vs 2020
    - Presentation
    - Survey is sent out directly to a large group and promoted widely and this year we received 1070 responses.
    - This year's results were compared with last year's results.
    - Participants
      - Roughly 400 more people in this year's survey as opposed to last year.
    - Campus affiliate
      - In both years undergrads are the highest respondents
    - Place of residence
      - Most students are in Bay Area in AY19/20
      - There is a larger portion of respondents in southern California in AY 20/21
    - Average commute time
      - Commute times have decreased for AY 20/21 as compared to AY 19/20
    - Number of days on campus.
      - AY 19/20- majority of people are on campus 4 days
      - AY 20/21- majority is 1 day on campus.

- Shuttle
  - In AY 20/21 no one expressed interest in using the shuttle.
- For post covid- almost 70% of people stated that they would use the shuttle in the future.
- Primary mode of transportation is the same from AY19/20 to AY20/21 (Drive their personal vehicle)
- How frequently would the shuttle need to run to take it regularly
  - AY 19/20 every 10 minutes preferred
  - AY 20/21 every 15 minutes preferred with 10 minutes in a close second
- How long do you stay on campus
  - AY 19/20 more than 5 hours (mostly undergrads)
  - AY 20/21 number of people spending 5+ hours on campus has reduced dramatically.
- Turned away from boarding the bart shuttle.
- How would you get to campus without the shuttle
  - Most said AC Transit is their next option for both AY19/20 and AY20/21
- If you drive, what type of vehicle do you drive
  - Roughly the same from AY19/20 to AY20/21
- Preferred parking lot
  - AY19/20-Lot H and Lot G
  - AY20/21- Lot H and Lot A
- Do you drive an EV
  - AY19/20- 95% said no
  - AY20/21-92% said no
  - Possibly slight increase in EV usage (mostly with faculty and staff)
- Location of charging stations
  - In AY20/21 less EV drivers knew where the charging locations are.
- Time spent looking for a parking spot
- Carpool
  - AY 20/21 more people said that they would not carpool as compared to AY19/20
- Increased cost of parking permit
  - AY19/20- almost half said that the increased cost would not change their decision to purchase a parking pass.
  - AY20/21- More than half said they would still buy a parking permit.
- Summary
  - Transportation patterns changed (amount of time spent driving) from AY19/20 to AY20/21
  - In AY20/21 commute time as reduced
  - Shuttle usage has decreased

- Also shows a lack of interest in using any public transit (including AC transit)
- Questions
  - What is the run time for the shuttle now?
    - Current shuttle run times- there is only 1 shuttle running currently and is running around 30 minutes
    - Before covid we were running at roughly 10 minutes
    - AC Transit runs every 20 minutes
  - This data will all go into the GHG inventory and we will learn at that point what our emissions reductions are for AY20/21
  - The EV supercharger is very expensive and might not be an option for us for a while.
- Discuss TDM and select a recommendation we can focus on.
  - Pick a recommendation that we can focus on and achieve
    - Adjusting parking pricing- Parking pass program that is flexible for the number of days you are on campus? Like a sliding scale based on the number of days on campus that would also help students save money.
      - There are other universities that are doing this but unsure how successful they are. Would be easier for students than to try and implement this for staff/faculty.
      - For any changes to faculty/staff we would need to work with the unions and updates on the telework policy might inform these fee updates.
      - Maybe do an analysis of what other CSUs are doing to try to see if things are equitable.
      - How would the monitoring for this work?
        - Not familiar with how other campuses are doing this but it is likely that the permit would have to state the days they are allowed to park there.
      - Fast track style sensor that notes who enters the parking lots and what days.
        - There is license plate recognition and is popular on other campuses. There has to be 1 way in and 1 way out. This is being looked at and might be an option in the future.
    - Discuss feasibility of AC transit passes for 1st year housing students.
- Recommendations for next meeting
  - Focus on adjusting parking pricing and research other campuses and our options for next time.
- Comments and Announcements
- Adjournment