

Meeting Minutes

Transportation and Parking Services Advisory Committee Meeting

Tuesday, September 11, 2018

10:30AM - 12:00PM

Location: Social Science & Management Building, Conference Room 230

Attendees:

Martin Reed Lauren Stark Rosalva Barriga
Drew Shelburne Michelle Comer Karin Groth
Reyna Gabriel-Peralta Eric Walle Arokiaraj Panneer Selvam

Reyna Gabriel-Peralta Eric Walle A Stacy Ascencio Tibor Toth

Andrew James Nardello

Call to Order Time: 10:35 am

Acceptance or Amendment to Tuesday, April 10, 2018 Meeting Minutes:

Amendments: None

Motion to Approve: Drew Shelburne

Motion to Second: Eric Walle

Vote: Passed

2020 Updates:

- 1. Early Deliveries [Phasing Map]
 - a. Competition Field
 - b. Scholars Lot [P5]
 - c. Bellevue Parking Lot [P4] Extension
 - i. Additional Spaces to Come
- 2. Facilities Loop Road The Road Connecting the Bellevue Road Extension into Campus to the North Bowl Lots
 - a. Change Order Approved for an Asphalted Roadway
 - b. Currently, No Vehicular Restrictions

Roundtable Committee Member Updates:

- 1. Martin Reed, Executive Director, Student Affairs Auxiliaries
 - a. Heritage Shuttle Services Full Occupancy
 - b. On-Campus Resident Parking
- 2. <u>Drew Shelburne</u>, Disability Services Coordinator
 - a. Disability Access for Across Campus Travel & Mobility

- 3. Stacev Ascencio, ASUCM President
 - a. The Pedestrian Pathway Access from Bellevue Lot & Possible Alternative Routes
 - b. Intra-Campus Transit Options Tram Services
 - c. El Rodando Bus Stop Move to Compass Point
 - i. El Rodando Bus Stop Reinstated
 - d. Summer Parking Permit Price Grievances
 - e. Disability Access for Across Campus Travel & Mobility
 - f. Library Lot 2: Enforcement Hours: Monday to Friday from7am to 8pm
 - g. Scholars Lot Allocation to Faculty & Staff
- 4. <u>Lauren Stark</u>, Graduate Student Representative
 - a. North Bowl 1 Opening Dates End of September 2018
 - b. Increases to Parking Permit Rates
- 5. Michelle Comer, Assistant Registrar
 - a. Clean Air Vehicle Spaces in Scholars
 - i. 130 Additional Clean Air Spaces Will Be Provided in Bellevue Lot Upon Final Completion
 - b. Charging Points Around Campus
 - i. Additional Charging Points Included in Bellevue Lot Upon Final Completion
- 6. Eric Walle, School of Social Sciences, Humanities and Arts
 - a. License Plate Recognition (LPR) Implementation & Permit Display Policy
 - b. Rental Cars in Relation to LPR
 - i. My UC Merced Parking Portal Registration
 - c. Orange Construction Fence
 - i. Pedestrian Safety
 - d. Radio Frequency Loss at Lake & Bellevue Road
- 7. Arokiaraj Panneer Selvam, Information Technology
 - a. Downtown Center Parking Permit Update

Presentation:

- 1. Presentation to Divisional Council By Karin Groth [PowerPoint]
 - a. Key Updates
 - i. North Bowl Solar Carport Project
 - 1. Anticipated to Open for Use End of September 2018
 - 2. Combining North Bowl 1 & 2 with "B" Permit Permissions
 - 3. Release Waiting List for "A" and "B" Parking Permit Types
 - ii. Project 2020 Parking
 - iii. New Integrated Parking Management System
 - 1. Parking Customer Portal
 - 2. License Plate Recognition (LPR)
 - 3. Faculty/Staff Permit Distribution Fall 2018
 - iv. Multi-year Parking Rate Increase Proposal
 - v. Transportation Updates
 - 1. Fixed Route Service Contract
 - 2. Campus Peak Demand Transit
 - 3. Campus Circulation and Safety Study
 - 4. Mobility Hub

TAPS Advisory Committee Charge FY 2018-2019:

- 2. TAPS Advisory Committee [Website]
- 3. Committee Charge [Website]
 - a. Undergraduate Student Representative:
 - i. Stacey Ascencio, ASUCM President

Next Meeting:

- 1. Date: Tuesday, October 09, 2018 from 10:30AM-12:00PM
- 2. Proposed Agenda Topics
 - a. AB503
 - b. DCC
- 3. Action Items: Downtown Center Parking Agreement
 - a. Add the El Rodando Bus Stop Back to C2 and G Line Schedules
 - b. Clean Air Vehicle Definition
 - c. TAPS Advisory Committee Charge FY 2018 2019
 - i. Number of Members Per Organization
 - ii. Identifying Voting Members

Meeting Adjournment Time: 11:58 pm

Transportation and Parking Services









Presentation to Divisional Council September 11, 2018



5 Key Updates

- 1. North Bowl Solar Carport Project
- 2. Project 2020 Parking
- 3. New Integrated Parking Management System
 - Parking Customer Portal
 - License Plate Recognition (LPR)
 - Faculty/Staff Permit Distribution Fall 2018
- 4. Multi-year Parking Rate Increase Proposal
- 5. Transportation Updates
 - Fixed Route Service Contract
 - Campus Peak Demand Transit
 - Campus Circulation and Safety Study
 - Mobility Hub



North Bowl Solar Carport Project

Technical Specifications

- One of the largest single-carport systems in the region.
- Maximum power output of 4.2 MW (8,000 MWH/year = 570 average houses)
- Includes up to 500 kW of battery storage.
- Provides 950 covered parking spaces
- Reopens fall 2018







Project 2020 Parking

- August 2018 Scholars Lot (F/S/Visitor parking; ~500spaces); possible site location for App based Rideshare (Uber/Lyft), or on campus resident parking
- 2. November 2018 Bellevue Lot 2nd Delivery (~400+ spaces; commuter student, accessible parking, EV charging
- Spring 2020 Bellevue Lot 3rd Delivery (~700 spaces; F/S/Visitor parking); possible location for App based Rideshare





New Parking Management System Why the Change?

and Insight

Original pakingomanagement system is ansystemed

Needs have outgrown capabilities

No longer supported by I.T.

Parking Equipment

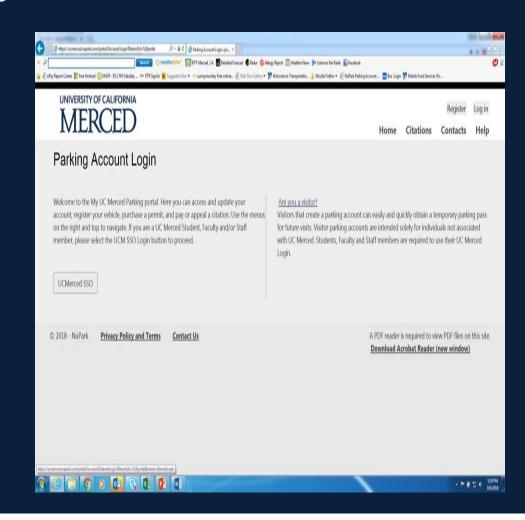
Third Party Solutions Real-time Data Synchronization **Enforcement** Operations (LPR)



Integrated System Portal

System Solutions

- Customer Managed Account
- Virtual Permitting
- Citation and Enforcement
- Occupancy Management
- Analytics
- Events
- LPR





License Plate Recognition (LPR)

- Improve Operations efficient enforcement
- Technological Advancement provides historical data in real time
- Connect Everything Synchronization of data from
 back-office systems, parking
 equipment and third-party
 solutions in real time





Faculty/Staff Virtual Permits Launching Fall Semester 2018

Virtual Parking Permit

UC Merced's Virtual Parking Permit is connected to your license plate. When you purchase your permit online, make sure to correctly enter your license plate. Your vehicle must be registered with Transportation and Parking Services to activate your permit and park on campus.

Make sure your license is...

- Correct. Snap a photo to make sure.
- Current. Register and update online: ucmerced.nupark.com/portal
- Visible. To the drive aisle.











Multi-year Parking Rate Increase Proposal

Туре	F	Fall '18		Spring '19		Fall '20	
X-Reserved	\$	96.00	\$	101.00	\$	106.00	
A-Preferred		69.00		74.00		79.00	
North Bowl 1		33.00		50.00		65.00	
North Bowl 2		33.00		50.00		55.00	
C-P3		-		38.00		43.00	
C-P4 - (Bellevue Zones 1 & 2)				38.00		43.00	
C-P5 (Scholars Lot)		33.00		38.00		43.00	
P4 - BG Zone (Bellevue Gold Zone)						79.00	
P4- (Bellevue Zone 3)				-		43.00	
Downtown Parking Garage							



Parking Site Maps

North Campus



South Campus

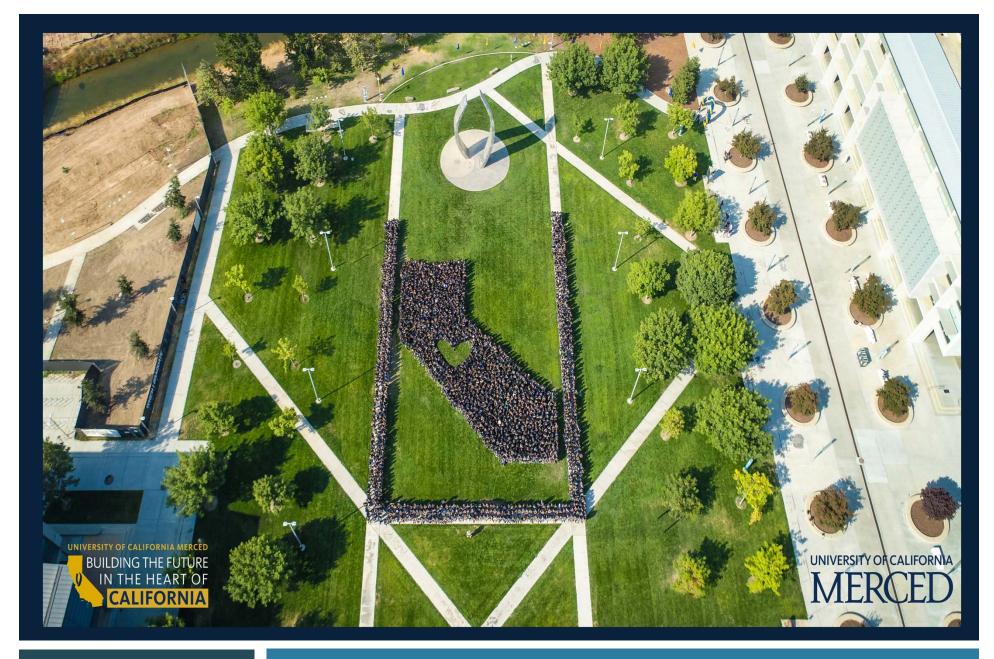




Transportation Updates

- Campus Transit RFP for Service
- CatTracks Fixed Routes Change in Service
 - A/B Castle \$186k academic year 2017-18
 - NiteCat \$17k academic year 2017-18
 - E Line (weekday evening) merged with other routes
- Campus Trax (operated by UC Merced Transportation Services)
 - · Point to point fixed transit
 - Peak hour service
- Campus Circulation and Safety Study
- Mobility Hub Alternative mobility options
 - Bikeshare
 - Electric Scooters





Thank you!