TRANSPORTATION WORKING GROUP

23 September 2020
WELCOME
CHARTER
CHARTER

Overview
Responsibilities of the TWG
Committee Procedures
The mission of the Transportation Working Group is to work with Advisory Committee on Transportation and Parking (ACT) in making university focused recommendations that support multi-modal transportation options throughout campus, including bicycle and pedestrian modes.
RESPONSIBILITIES OF THE TWG

Knowledge Acquisition
Planning
Communication and Input
Documentation and Reporting
Advising
The Transportation Working Group provides perspectives and advice regarding bike, pedestrian, and late-night travel. The group’s composition is intended to bring together the perspectives of primary constituencies concerning important bicycle and pedestrian access and movement around campus after dark.
STATE OF TRANSIT

Fall 2020 - COVID-19
COMMUNITY STANDARDS

Social Distancing / Maximum Capacity
Masks / Face Covering
Hand Sanitizer Available
Rear-door Boarding
Standee Lines
Vehicle Sanitation Protocols
See individual agency websites for specific information related to operations and policy
Fall 2020 Service Adjustments

COVID Support (Quarantine/Isolation): Transport students from UNC Housing Residential Halls to and from designated quarantine/isolation locations

RR Shuttle moved to on-demand

Not operating Law Library Shuttle due to reduced library hours

T&P recommends suspension of RR on-demand when all RR permit holders are relocated to main campus.
Fall 2020 Service Adjustments:
  Weekday
  Operating 12 of 21 routes
  Routes include: A, CM, CW, D, FCX, HS, J, NS, NU, RU, S and U
  Weekend includes: A, CM, CW, D, J, NS, NU and U
  Safe Ride:
    Thursday – Sunday, 11:30 p.m. – 2 p.m.: Routes G, J, T
    Not operating fall 2020 semester due to lack of ridership
  As circumstances allow, CHT will add adjust routes

T&P recommending NU Route suspension for fall 2020 due to relocating RR permit holders to main campus parking.
GoTriangle
  No service adjustments for fall 2020
  No fares collected at this time

PART
  No service adjustments for fall 2020
  Normal fare collection

Chatham - Currently suspended
SPRING 2021 PLANNING
SPRING 2021 (COVID)

Assessing transit needs based on University operations

Working Group discussions related to service adjustments / capacity

Update and confer with Advisory Committee on Transportation (ACT)

Update and confer with UNC Implementation Team
LATE NIGHT TRAVEL
LATE NIGHT TRAVEL

Goals

Current Late-night Services

Student Heat Map

Bench Marking

Next Steps
Consider services for safety and security after dark
Evaluate late night travel options
Determine on-campus to off-campus connection needs
Maximize value of transit investment

GOALS
CURRENT LATE-NIGHT SERVICES

**Point-to-Point (P2P)**

- **Shuttles**
  - P2P Express fixed-route circulator serving UNC Housing and Franklin Street (Sunday - Saturday 7 p.m. – 4 a.m.)
  - Baity Hill Shuttle fixed-route circulator serving Student Family Housing and Franklin Street (Sunday - Saturday 7pm-3am)
  - Library (Monday - Thursday 12 a.m. - 3 a.m.)
  - Law School (Monday - Thursday 5 p.m. - 9 p.m.)
  - RR Lot (Saturday 11:30 p.m. – 3 a.m., Monday -Thursday 10:30 p.m. -3 a.m., Friday - Saturday On-Demand)

- **On-Demand (Serves campus locations)**
  - Student After Dark (Sunday - Saturday 4 a.m. - 6 a.m.; P2P Express and Baity Hill Shuttle serve campus 7 p.m. – 4 a.m.)
  - Employee After Dark (Saturday – Sunday 7 p.m. – 6 p.m.)
  - Emergency Ride Back serves local Chapel Hill, Carrboro, & Park and Rides (emergency situations where transit will not meet need)

**Safe Ride**

- Operated by Chapel Hill Transit (Thursday - Saturday 11pm-2:30am)
- Three fixed routes to and from Franklin Street and off-campus student residential areas

**Other services**

- Safe Walk (Sunday – Thursday 10 p.m. – 2 a.m.)
- UNC Hospitals shuttles (Sunday - Saturday 5:30 p.m. - 6 a.m.)
- Chapel Hill Transit operating 6 routes until 10 p.m. serving campus and local community
WHERE STUDENTS LIVE

2-mile radius housing concentration

High concentrations:
- Hwy 54 E - Finley Forest
- 15-501 - Summerfield Crossing
- Downtown – north and west of campus

Other dense locations on major corridors
SERVICES & STUDENT HOUSING

Services overlaid with 2018 student housing heat map

P2P shuttles and on-demand: campus locations & Franklin Street, 7 days, 7 p.m. – 6 a.m.

Safe Ride: Franklin Street to off-campus housing, Thursday – Sunday, 11 p.m. – 2:30 p.m.
# PEER INSTITUTION LATE-NIGHT TRAVEL OPTIONS

<table>
<thead>
<tr>
<th>Institution</th>
<th>When</th>
<th>What</th>
<th>Where</th>
<th>Who</th>
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</thead>
<tbody>
<tr>
<td>UCLA</td>
<td>Mon-Thurs 7pm-12am</td>
<td>On-Demand vans</td>
<td>Designated stop locations. Transportation between campus buildings, on-campus housing and nearby residential areas</td>
<td>All students, staff, faculty and visitors</td>
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<tr>
<td>UC Berkeley</td>
<td>Sun-Sat 7:30pm-3am (Fixed Route Shuttle)</td>
<td>Fixed-Route &amp; On-Demand</td>
<td>Designated Service Area</td>
<td>All students, staff, faculty and visitors</td>
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<tr>
<td>University of Maryland</td>
<td>Sun-Sat 5:30pm-2:30am (Fixed Route Shuttle)</td>
<td>Fixed-Route &amp; On-Demand</td>
<td>Designated Service Area</td>
<td>All students, staff, faculty and visitors</td>
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<td>University of Michigan</td>
<td>Sun-Sat 8pm-2am</td>
<td>Safe Ride</td>
<td>One mile radius of campus</td>
<td>All students, staff, faculty</td>
</tr>
<tr>
<td>University of Michigan Twin Cities</td>
<td>Mon-Fri 11pm-6am, Sat &amp; Sun 7pm-7:30am</td>
<td>Night Ride Home</td>
<td>Fee is $5 per person. A $2 surcharge is added to trips that begin or end outside Ann Arbor without an advance reservation.</td>
<td>All students, staff, faculty</td>
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<tr>
<td>University of Pittsburgh</td>
<td>Sun-Wed 8:30pm-12:30am, Thurs-Sat 10pm-2:30am</td>
<td>On-Demand vans</td>
<td>Designated Service Area</td>
<td>All students, staff, faculty</td>
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<tr>
<td>University of Minnesota</td>
<td>Sun-Wed 7pm-3am, Thurs-Sat 7pm-5am</td>
<td>On-Demand vans</td>
<td>Designated Service Area</td>
<td>All students, staff, faculty</td>
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<tr>
<td>University of Texas-Austin</td>
<td>Sun-Sat 11pm-4am</td>
<td>Rideshare</td>
<td>Designated Service Area</td>
<td>UT email address holders</td>
</tr>
<tr>
<td>University of Virginia</td>
<td>Sun-Wed 12:30am-7:30am, Thurs-Sat 2am-7:30am</td>
<td>On-Demand vans</td>
<td>Designated Service Area</td>
<td>All students, staff, faculty</td>
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<tr>
<td>University of Washington</td>
<td>Mon-Fri 8pm-1:30am</td>
<td>Fixed Route</td>
<td>Designated Service Area</td>
<td>U-Pass members</td>
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STRATEGIES FOR LATE NIGHT
STRATEGY – P2P EXPANSION

Expand P2P Express fixed routes to additional on-campus locations
- Expanded P2P Express to serve Granville Towers
- Created Baity Hill Shuttle to serve Student Family Housing and research/medical areas

Expand P2P Express fixed routes to off-campus locations

Expand reach of P2P after dark on demand to off-campus housing
Revise Safe Ride routes and service parameters
CHT on-demand Safe Ride service
Consider other CHT service options
Program for rides with designated parameters
Evaluate available service companies
Determine scope and potential risk factors
STRATEGY - ELECTRIC CART SERVICE

Outside vendor provides electric cart transportation
Limited geography
LATE-NIGHT SERVICE CONSIDERATIONS

Why expand / change service?
Who are we trying serve?
What does late night mean?
Where are services needed?
When do services need to operate?
How to expand and finance service to off-campus housing locations?
NEXT STEPS

1. Define additional service needs
2. Evaluate available strategies for service
3. Determine financial impacts
4. Develop recommendations for ACT and Executive Sponsor Group