ADVISORY COMMITTEE ON TRANSPORTATION

21 February 2018
AGENDA

Weeknight Parking Update
Motorcycle/ScooterPermits
Meter Revenue and Operations
Transportation Update
WEEKNIGHT PARKING UPDATE

OUTREACH

Met with:
- Student Affairs
- Music
- Housekeeping
- Employee Forum Exec. Group

Scheduled:
- Faculty Council
- Graduate & Professional Student Federation
- PlayMakers
- Campus Recreation
- Athletics
- Post-Doctoral Fellows

To be scheduled:
- Academic Affairs (multiple groups)
- Medical School
- Undergraduate
- UNC Hospitals

Next Weeknight Parking Working Group meeting – March 21
AGENDA

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- Motorcycle/Scooter Permits
- Meter Revenue and Operations
- Transportation Update
# MOTORCYCLE & SCOOTER PERMITS

## Issues
- Motorcyclists pay more
- Park in same spaces

<table>
<thead>
<tr>
<th>FY18 Permits</th>
<th>Motorcycle (primary)</th>
<th>MC Price</th>
<th>Motorcycle (secondary)</th>
<th>MC2 Price</th>
<th>Scooter</th>
<th>Scooter Price</th>
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<tbody>
<tr>
<td>Employee</td>
<td>66</td>
<td>$187 - $398</td>
<td>123</td>
<td>$42 - $89</td>
<td>60</td>
<td>$25</td>
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<tr>
<td>Student</td>
<td>58</td>
<td>$188</td>
<td>7</td>
<td>$47</td>
<td>168</td>
<td>$25</td>
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<tr>
<td>Total</td>
<td>124</td>
<td>-</td>
<td>130</td>
<td>-</td>
<td>228</td>
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</tbody>
</table>
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METER OPERATIONS

- Data suggests cash collection is about twice as expensive as credit cards per transaction.

- Consider reducing/removing cash option for operational efficiency.

- Ideas to reduce cash management at meters:
  - Remove cash option if location averages 80% credit card or higher
  - Only one meter station in large multiple-meter location retains cash option
AGENDA

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TRANSPORTATION UPDATES

- Durham-Orange Light Rail Transit Project
- North-South Corridor Bus Rapid Transit
- CHT Short Range Transit Plan
- Late Night Travel Options
DURHAM-ORANGE LIGHT RAIL TRANSIT

- GoTriangle submitting 50% engineering plans in March
- Full Funding Grant Agreement from FTA by Sept 2019
  - Would lock in federal funds ($1.25 billion)
  - Would authorize property acquisition and beginning of construction
- Projected opening: 2028
- UNC Issues
  - Mitigating impacts at Finley Golf Course
  - Planning for two stations on south campus – coordination with Campus Master Plan
  - Major utility impacts
  - Roadway changes on south campus
NOTE: ALL GOLF COURSE CONSTRUCTION TO BE COMPLETED BY A CERTIFIED MEMBER OF THE GOLF COURSE BUILDERS OF AMERICA. ALL GOLF DESIGN SERVICES TO BE COMPLETED BY FAZIO GOLF DESIGN.

APPROXIMATE DISTURBANCE LINE
NOTE: AREA WITHIN THIS LINE WILL REQUIRE REMOVAL OF TURF & IRRIGATION, ALL AREAS WILL BE REGRADED.

HOLE 18
Cartpath Adjustment

#18

PROPOSED NEW
#17 Green Location
(GOAL IS TO REPLICATE EXISTING GREEN)

#17 Back Tee
(SEE DETAIL TEE PLAN)
NOTE: DUE TO TRAIN TRACK LOCATION, LOST YARDAGE MAY BE GAINED BY ADJUSTING #17 TEE TO ALLOW #17 GREEN TO EXTEND.

#17 Back Tee
To Be Removed
(LOSS OF 30 YARDS)

PROPOSED #17
Back Tee

PROPOSED Clearing & Underbrush Removal

PROPOSED Tree Clearing

PROPOSED #17 CARTPATH TO NEW PLACING

#16

PROPOSED CARTPATH TO NEW PLACING

#16

PROPOSED CARTPATH TO NEW PLACING

#16

PROPOSED CARTPATH TO NEW PLACING

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PROPOSED CARTPATH TO NEW PLACING
Notes:

1. This configuration reduced overall length of proposed No. II Double Crossover and tangent length from proposed PS to TS of Crossover to 650 ft from 660 ft of Phase 2 configuration.
2. Distance between CL No. 8 Track to Chilled Water Operation Center is 6.86 ft.
BUS RAPID TRANSIT

- North-South Corridor: from Eubanks Rd park-and-ride to Southern Village
- Completed alternatives analysis phase
  - Just begun design and environmental review
  - Next 18-24 months studying options and more detailed design and engineering
- UNC represented on Technical and Policy Committees
Goal: improve transit service in Chapel Hill and Carrboro

- Comprehensive analysis of routes and services
- Optimization of limited transit funds

Three preliminary scenarios
1. Improve weekday service
2. Improve weekend service
3. What if we started from scratch?

Public outreach ongoing

Changes to be implemented by Aug 2019
LATE NIGHT TRAVEL OPTIONS

- Working with Undergraduate and Grad/Professional student reps to develop alternatives

- Options include:
  - P2P enhancements
  - Improvements to Safe Ride (CHT)
  - Other private services (e.g., electric carts, Uber/Lyft)

- Will present options to Weeknight Parking Working Group in March and ACT in April

- Goal: improvements in place by Fall 2018