

ADVISORY COMMITTEE ON TRANSPORTATION & PARKING

OCTOBER 17, 2018

AGENDA

WELCOME

Cheryl Stout

UPDATED CHARTER

Cheryl Stout

5-YEAR PLAN

Cheryl Stout

WEEKNIGHT PARKING COMMITTEE

Cheryl Stout

TRANSPORTATION UPDATE

Than Austin

PARKING UPDATE

Wil Steen

COMMITTEE ITEMS

Round Table

UPDATED CHARTER

T&P 5-YEAR PLAN

CHERYL STOUT

PLANNING PROCESS

Transportation & Parking partners with broad-based representatives on the Advisory Committee for Transportation and Executive Sponsors to vet 5-Year Plan recommendations.

January – March 2016

- Kimley-Horn Consultants hired and launched 5-Year Plan Process
- Previous 5-Year Plan performance reviewed

April – May 2016

- Public Outreach & Stakeholder Feedback

June – August 2016

- System Evaluation & Strategy Analysis

September 2016

- Initial recommendations to Advisory Committee for Transportation (ACT)

October – November 2016

- ACT members collaborated and reviewed multiple iterations of proposed strategies
- Continued campus outreach to solicit feedback on draft recommendations
- Executive Sponsor review after ACT review

December 2016

- Final 5-Year Plan recommendations revised to reflect feedback from stakeholders
- Continued Stakeholder Outreach

January – February 2017

- Presented final 5-Year Plan recommendations to Executive Sponsors
- Presented to Faculty Council
- Prepare Ordinance changes

March 2017

- Present to the Board of Trustees.

GROWTH & OBLIGATIONS

Obligation	5-Year Total	Average Growth per Year
Chapel Hill Transit	\$7,730,700	\$1,546,140/yr
Regional Transit (Go Triangle, PART, Chatham)	\$1,056,837	\$211,367/yr
P2P – TransLoc	\$350,000	\$70,000/yr
Inflation on Existing Expenses	\$4,179,981	\$835,996/yr
Patient/Visitor Deck Debt Payment	\$1,168,000	\$233,600/yr
Total Needed over 5 Years to Meet Growth		\$2,897,103/yr
Growth as Percent of Annual Budget		8%

Meeting Obligations

System Enhancements

- Enhance Customer Service
- Improve Financial Performance
- Increase Sustainability

Revenue Sources

SYSTEM ENHANCEMENTS TIMELINE

System Enhancement	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
LED Parking Deck Installations	Rams Head / Cobb	Rams Head / Cobb	Jackson Circle / Business School	Jackson Circle / Business School	
PARCS	Implementation	Implementation	Implementation		
Bike Share	Implementation				
TransLoc	Implementation				



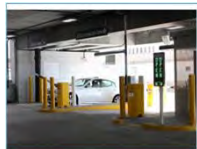
LED Update:

- Designer selection Oct.-Dec. 2017
- BOT approval Jan. – Jan. 2018
- Construction May 2018



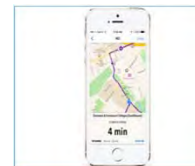
Bike Share Update:

- T&P released Invitation for Bid in April 2017
- UNC selected Gotcha Bikes in April 2017
- Preview first bike at Three Zeros Event on Sept. 2017
- Launch October 25, 2017



PARCS Update:

- Developed Purchasing Team with T&P, F&A Procurement Services, IT
- Developed and released Request for Information in Spring 2017 – 6 vendors submitted
- Request for Proposal released November 2017
- Vendor selection October 2018



Transloc

- T&P implemented tracking of P2P Express Shuttles in August 2016
- Soft Launch of On-Demand services Spring 2018
- Full launch after Fall Break

FUNDINGS STRATEGY CONSIDERTATIONS

Guiding Principles

Reduce parking subsidy for transit services

Develop a more equitable balance of the cost of the Transportation and Parking System to all users of the System

Sufficient funding for Chapel Hill Transit over the 5-year planning period

Stakeholder Feedback for Strategy Development

Consider night parking fees/permits to help fund system

No increases on UNC Healthcare patient/visitor rates (Dogwood, ACC, Hospital ADA)

Minimize increases to: Student Transportation Fees & Daytime Permit Holders

Adjust lowest parking permit salary scale from \$25K to \$29K

RECOMMENDED FUNDING STRATEGY

	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
Annual Daytime Permit Increases 1% = \$0.12 to \$0.88 / bi-weekly period	+1%	+1%	+1%	-	-
Department Transportation Fee Increases	-	-	-	-	-
Student Transportation Fee Increases					
- Local/Regional component	+\$5.44/yr (3.5%)	+\$5.64/yr (3.5%)	-	-	-
- Night Parking component (Overall rate)	-	-	+\$6 (\$6)	+\$2 (\$8)	+\$2 (\$10)
Night Parking – Employee Permit	-	-	\$234-402/yr	\$234-402/yr	\$234-402/yr
Night Parking – Visitor Parking ⁴	-	-	Y	Y	Y
North Campus & Meters Hourly Rate Increases ⁵ (Overall rate)	+\$0.25/hr (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)	- (\$1.75/hr)

- Reduced parking subsidy to transit from \$1M to \$800K,
- Reduced fund balance operating from 90 days to 30 days
- PARCS and Bike Share paid by fund balance.

PARCS RFP UPDATE

PARKING ACCESS AND REVENUE CONTROL SYSTEM

- Current system 30+ years
- Modern equipment
- Improved services for customers
- Improved system performance
- More efficient ingress and egress
- Better data tracking for analytics
- Updated roles and responsibilities
- \$5-6 million project, implementation over 2-3 years
- Department-wide impact (pay operations, registration, parking control)

Item	Timeline
Request for Proposals	December 2017
Vendor Site Visit	January 2018
Proposals Due	April 2018
Vendor Presentations	August 2018
Vendor Selection	Coming soon!



WEEKNIGHT PARKING

WORKING GROUP

IMPLEMENTATION TIMELINE

June 2018
Finalize Feedback

July 2018
Develop
Implementation Plan
based on Feedback

October 2018
Finalize
Implementation
Plan

November 2018
Group feedback on
Implementation
Plan

Nov/Dec 2018
Incorporate Feedback

Dec 2018
ACT Approval

Jan/Feb 2019
Executive Sponsor
Approval

March 2019
BOT approval
If ordinance changes needed

FEEDBACK

COST

- Employees that have daytime shifts that do not buy parking permits
- Higher prices for guaranteed parking
- Reconsider salary range structure
- Future fee increases
- A disincentive for Postdoctoral Fellows to return after 5:00 p.m. for teaching and research
- Give postdocs graduate student fee permit rate
- Occasional-Use options for temporary employees
- General concerns relative to groups having to pay that have not paid in the past.

VISITORS

- Management of proximate parking for visitors/events.
- Departments purchase guest passes.
- After hours management of parking for groups, such as Bowman Gray/Kessing for children's swimming lessons.
- Relocating permit holders for weeknight events.
- Provide event schedules
- Need additional ADA spaces available near performance venues during events.

PERMIT

- Departments purchase weeknight service permit
- Manage shift overlaps
- Daytime permits honored at night
- Parking availability
- Occasional use options
- Weeknight access for daytime Employees without a daytime permit.
- Reserved student weeknight residential parking.
- Effect on state accessibility and UNC-D parking spaces.
- Proximate parking areas designated for employees at night.

GENERAL

- Changes in parking demand on weeknights.
- P2P transportation to bus stops on campus.
- Late night transportation options
- Educational period prior to issuing citations.
- Communicating with user groups.

KEY FEEDBACK ISSUES

Daytime employees without a daytime parking permit who return to campus at night.

Weeknight event parking for performing arts, athletics, lecture series, et cetera.

Affordable occasional weeknight parking.

WEEKNIGHT PARKING PROGRAM UPDATE

- August 15, 2019 Launch
- Daytime permits honored at night
- Monday through Friday, 5 PM – 7:30 AM
- Non-zoned Parking
- All undergraduate (except first-year) and graduate students eligible
- CAP Members (daytime commuters without a daytime permit)
 - \$25 - Annual weeknight permit
 - Free - Twenty weeknight passes
 - \$1 - Temporary one-night pass

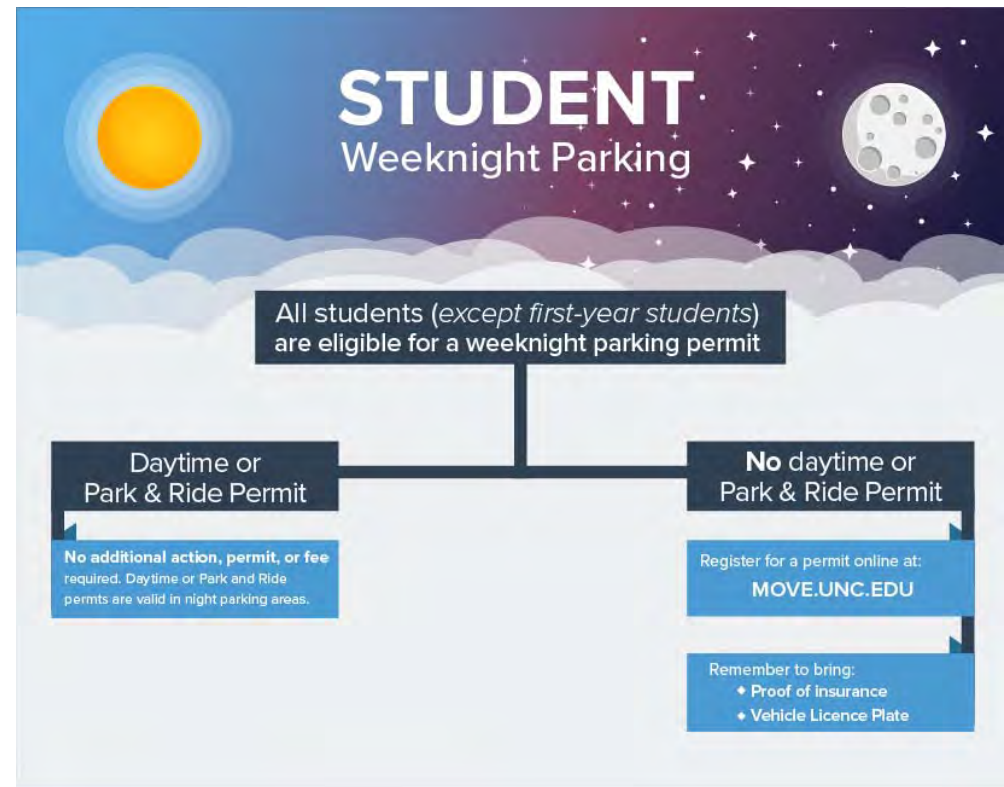
Employee Permits

Salary Scale	FY 19/20 Permit Price
<\$29K	\$234 (\$9.00/bi-weekly)
\$29K - \$50K	\$258 (\$9.91/bi-weekly)
\$50K - \$100K	\$309 (\$11.89/bi-weekly)
>\$100K	\$402 (\$15.45/bi-weekly)

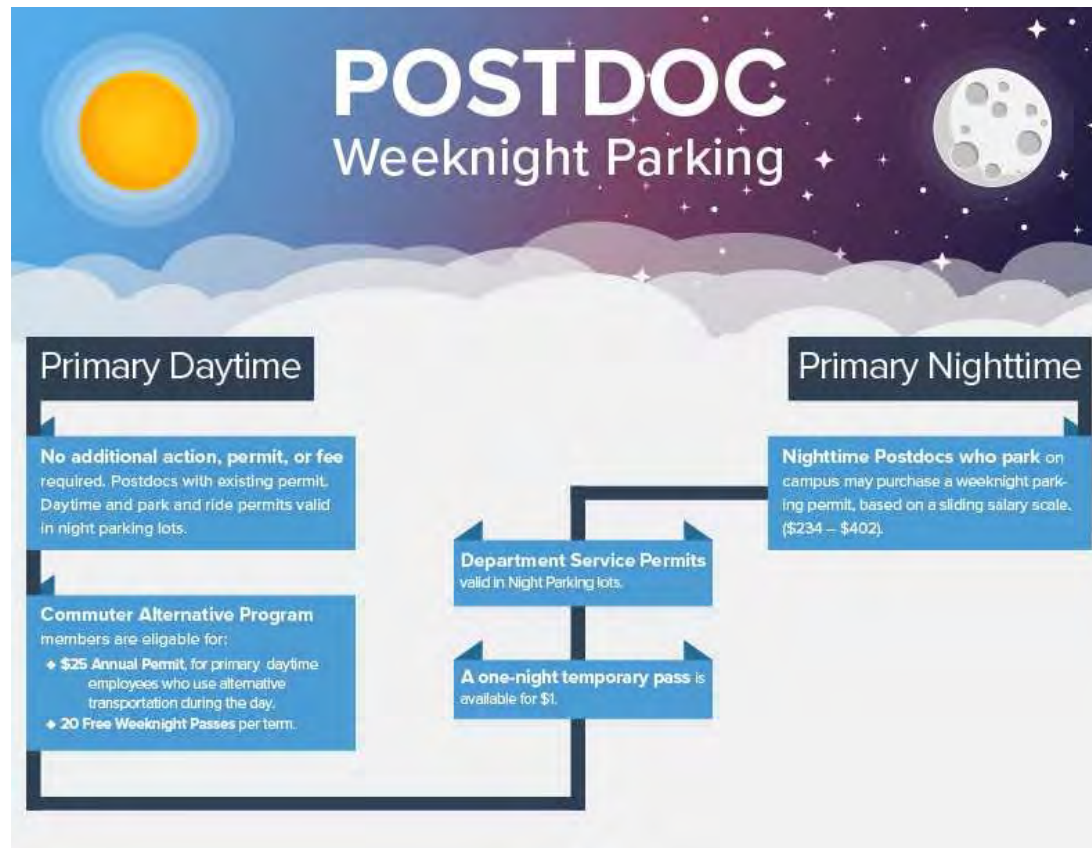
Student Fees

	FY19/20	FY20/21	FY21/22
Fees	\$6/yr (\$3/semester)	\$8/yr (\$4/semester)	\$10/yr (\$5/semester)

COMMUNICATIONS & MARKETING



COMMUNICATION & MARKETING



COMMUNICATION & MARKETING

VISITOR & PATIENT Weeknight Parking

Visitor Parking

Meter Parking

- ◆ North Campus: \$1.75/hr
- ◆ South Campus: \$1.50/hr

Patient Parking

Hourly parking for patients is available in the Dogwood Deck and the Ambulatory Care Center Lot.

Temporary parking is available for \$1 in designated lots.

EVENT Weeknight Parking

Hourly & Metered

Meter Parking

- ◆ North Campus: \$1.75/hr
- ◆ South Campus: \$1.50/hr

Pay by Plate

\$1 temporary one night pass is available in designated lots

Pre-Planned/Pre-Sold

Reserved for event attended by organization/entity/department in designated areas

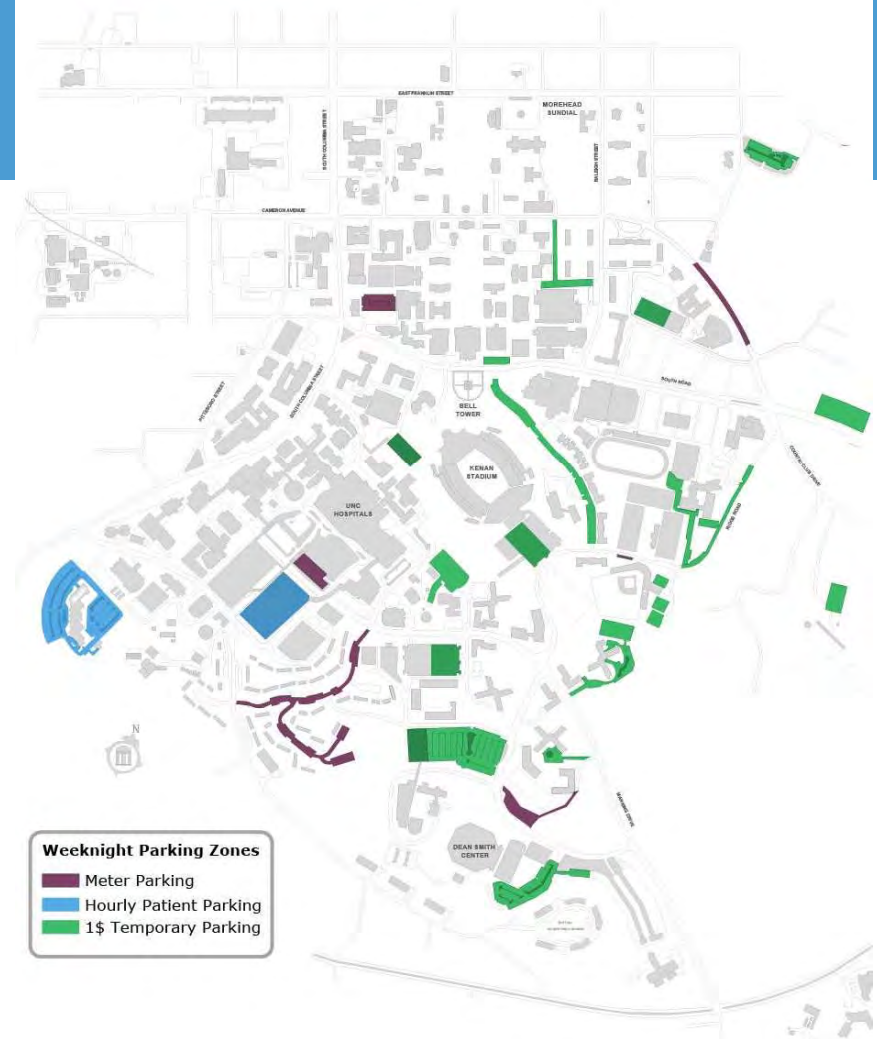
For detailed event parking information:
MOVE.UNC.EDU/EVENTS

COMING SOON

Weeknight Transit Options
Maps
Additional details

Visitor Weeknight Parking

UNC FINANCE AND OPERATIONS
Transportation and Parking



TRANSPORTATION UPDATE

PLANNING AND CONSTRUCTION

THAN AUSTIN

TRANSPORTATION PLANNING

LIGHT RAIL PROJECT

Connects UNC to Durham

Funding issues / milestones

\$2.5 billion project

BUS RAPID TRANSIT

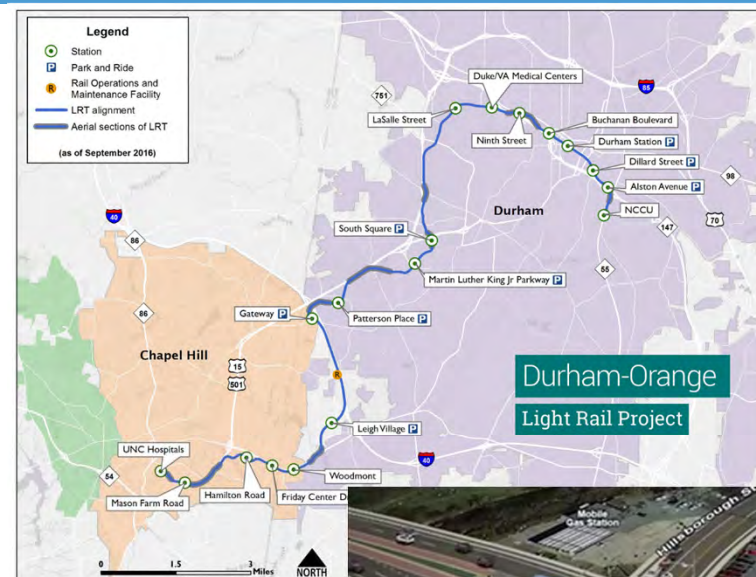
Connects Eubanks and Southern Village park-and-ride lots

Currently in preliminary engineering

\$100 million project

CHT SHORT RANGE TRANSIT PLAN

Route changes in Aug 2019



POINT TO POINT (P₂P)

Started new P2P Express service to Baity Hill and west side of campus

Transloc Projects

Real time bus information (P2P Express)

New on-demand reservation/dispatch app

