General Project and Energy Task Force Collaboration Updates:

- **Campus Wayfinding Signage**: Phase 1 punch list will be completed in March. Phase 2 installation of new vehicle wayfinding on Main St corridor from US 4 to Campus Crossing scheduled for June-July.
- **EcoCat Electric Vehicles**: Level 2 EV charging station (not public) installed at Parking & Transit Center. UNH still awaiting release of NH VW Settlement funds – and grant submittal for Level 2 public charging stations per UNH adopted EV Infrastructure plan (2017)
- **EcoCat Vehicle Selection Calculator**: Model year 2018 calculator was uploaded on Feb 1 along with revised EcoCat website. The spreadsheet tool is designed to assist with life-cycle cost and emissions evaluation of new vehicles procured by UNH or private vehicle purchasers. It is a downloadable, customizable Excel tool.

Transit:

- **First half FY 18 Transit Ridership**: First look at total transit ridership for the first half of the fiscal year was 561,025 riders. This breaks out as 85,940 Wildcat Transit trips (-8% from first half FY 17) and 475,085 Campus Connector trips (-12% from first half FY 17).
- **UNH is commencing work on its next FTA grant funded (SFY17) projects**:
  - West Edge Next Bus Display Installations $17,500
  - Bus Maintenance Lifts (2) replacement @ garage $180,000
  - Bus Shelters, pads and lighting at Main Street West stop $75,000
  - Bus/Vehicle Wash Facility Study $70,000 (holding for FY 19)
- **UNH has reached out to the Town of Durham regarding any options for installation of a right turn lane on Mast Road @ Main Street in order to improve transit efficiency/intersection function. Mast Road and Main Street are town-owned roads – while NH 155A is state owned.**

Parking

- **Winter Parking Ban Signage**: In coordination with the new wayfinding signage program, UTS will be installing updated, standardized winter parking ban signage on campus streets in the next year.

Bike

- **Bike Infrastructure**: Approximately $15k of bike infrastructure funding will be used to restore and improve bike racks around the MUB circle and MUB east lawn following completion of the Hood House renovation. We continue to evaluate options for PCAC – to follow planned utility replacement in that corridor this summer.

- **Departmental Bikes**: UNH Facilities will be rolling out a new departmental bike pilot this spring. Final details on the program are being worked out. We’ll plan to bring one of the test bikes to the April TPC meeting.

General Transportation Studies

- **Durham-UNH Traffic model update**: Our consultant, RSG Inc., presented the newly revised model at the January 18th Durham Traffic Safety Committee. This simulation tool is used by Town and University to evaluate traffic impacts of large projects/development proposals and evaluate network changes. The updated model allows AM and PM weekday peak hour traffic analyses and is developed from spring 2017 calibrated traffic data.

- **Campus Crossing Visitor Lot Parking Deck Study**: Consultants have delivered a final design and fiscal study on the construction of a parking deck at this site. The preferred $9M single-deck facility would add +/- 200 spaces with access from both Mill Road and Quad Way. Financial models show a project construction cost of +/- $44k per net new space. The lot would need to provide market rate, 24/7 regulated parking to generate sufficient
revenue stream to prove financially viable. Even with that revenue stream the deck is projected to have an annual net operating deficit of $500-$700/space. A summary will be presented at February TPC.

- **Main Street Pedestrian and Bike Volume Counts** With assistance from the UNH Planning Club, Campus Planning collected bike and pedestrian counts at key intersections on Main Street this fall. This builds on data collected since 2012 along this corridor. Ped/bike volume has now plateaued at constant levels following the latest burst of downtown construction.

- The State Ten Year Plan includes funding for **signalization of the NH 108/US 4** westbound (only) ramps. The project will move into design in 2019 and is expected to be constructed in **2020-2021**

- **US 4** will see a major construction project detour as the NHDOT replaces the Bunker Creek culvert (this is located between NH 108 and Wagon Hill Farm). During construction, NHDOT anticipates a six week complete road closure which will result in detour of all traffic. The planned closure is expected in **summer 2019**.

**Grant Updates:**

- **UNH CMAQ Grant Success!** UNH has received preliminary award notice for two of its three fall CMAQ applications. The draft State Ten Year Plan includes:
  - $2.2M for replacement of 4 full size CNG Wildcat Transit buses. UNH expects to begin procurement of these buses this summer with bus delivery in 14-16 months - winter 2019-2020 *(55% federal funding)*
  - $974,000 for the intermodal station expansion project. UNH expects to begin solicitation of design firm in October 2018 which would result in final design plans completed in 2019 and construction in calendar year 2020. *(80% federal funding)*

- **South Main Street Sidewalk (Field House to roundabout) FY16 Transportation Alternatives Program (TAP)**
  UNH received a notice to proceed from NHDOT with this $460,000 project (80% federal). Due to program requirements and the limited construction window we have in the summer we are now expecting construction on this project to be delayed one year - until summer 2019. Engineering and Design elements will be out to a bid process this month.

- **Spaulding Turnpike – Little Bay Bridges Traffic Mitigation** – Wildcat Transit 4 supplemental service funding has been approved to continue through June 2020. This funding provides 100% operating subsidy for several additional AM and PM peak weekday transit runs between Durham and Portsmouth. UNH

**Transportation Partners:**

**Amtrak Downeaster:** [www.amtrakdowneaster.com](http://www.amtrakdowneaster.com)

Calendar Year 2017 was a good one for the Downeaster – with record ridership and revenue. The year ended with over 546,000 riders (up 13% from prior year), revenue of $9.8M (up 19% from prior) representing over 45M passenger miles. **UNH-Durham ridership for the year was approx. 60,000 (awaiting final data from Amtrak)**

The Northern New England Passenger Rail Authority received preliminary award notice for $1.6M to construct an additional rail passing siding at Rockingham Junction in Newfields. This will reduce train delays and will likely reduce travel time from Durham to Boston by 4-8 minutes. Expected construction is 2019-20.

**ZipCar** – No updates. Find out more about current promotions at [www.zipcar.com/unh](http://www.zipcar.com/unh)