## Resources & Environment Committee Meeting Tuesday, September 17, 2019 3:00-4:30 PM Dabney 210

In Attendance: Tom Barrie, Josh Boyer, Megan Jacob, Jeremiah Feducia, Guests: Leda Lunardi, Lt. Jefforey Williams, Sgt. John DiGregorio, Mjr. Ian Kendrick, Mike Kennon

Senator Lunardi began the discussion by summarizing the issue of concern that was raised in an earlier Faculty Senate meeting. Larger issues involved traffic violations (speeding, passing in no pass zone, traffic violations leading to accidents, etc.) and pedestrian safety, specifically around areas with an increase in visitors (StateView Hotel and Lake Raleigh as examples)

NCSU PD provided a history of enforcement in that area — Before permanent radar sign was installed on Main Campus Dr (coming from Trailwood before middle school), NCSU PD would send cars down there for enforcement (radar) and they would write a lot of citations. Because of the speeding concern in the area by Centennial Middle (CCMMS) they put up the permanent radar sign, had that area turned into a school zone, and ran multi-agency speed enforcement campaigns. The reality is that because of the limited number of officers that NCSU PD has, constant enforcement is not possible.

Mike Kennon (Transportation) – Because of design of streets in that area, "natural" speed for drivers is likely to be 35 mph, which is supported by data that has been collected in that area.

Sen. Lunardi – Would the introduction of speed humps help lower speed in this area? She has also noticed that pedestrians (presumably from StateView Hotel) are crossing streets and it becomes difficult to see them based upon where they choose to cross. Perhaps speed humps would help guide pedestrians to cross in specific locations.

Mike Kennon (Transportation) – Unfortunately, the reality is that speed humps only affect speed 300 ft before and 300 ft after their location. In addition to that, requests have come in to *raise* the speed limit in that area to 35 mph, therefore it is likely if speed humps were installed, opposition to them may result in them being removed. Transportation would however consider putting in a permanent radar sign near CCMMS (coming from StateView) to help encourage 25 mph speed limit. The idea of speed enforcement by camera was raised but there is no legislation to allow for speed enforcement by cameras.

Tom Barrie – Is this the worst area on campus for accidents, speeding? What's the view campus wide?

NCSU PD — Sullivan Dr and Main Campus Dr where the roads are designed in a way that give you a "wide open" road is where speeding is the biggest problem. Prior to gate arms, Dan Allen was a dangerous road. Gate arms don't make sense for this area of concern though. Should also note that Main Campus Dr is now frequently being used as a short cut. Traffic incidents overall though are not high compared to a city like Raleigh. Also, accidents are most frequently reported in parking decks. Other reality we need to face/consider is that traffic and incidents related to traffic will continue to rise as development on Centennial increases.

Tom - Travel lane size? 11'-12'? Are we bound by State standards? Mike – no but when you deviate too much you open yourself up for liability concerns.

Conversation shifted to pedestrians on Main Campus as you head towards Trailwood. Is it a possibility to extend the pavement to provide runners/bikers with a path to use? Mike – Perhaps a better idea would be to reach out to the Architect's Office as they develop their master plan for Centennial about a greenway extension for this area.

## **Action Items**

Res & Env Committee shall contact Architect's Office regarding greenway extension consideration for upcoming master plan.

Recommend that Transportation/NCSU PD provide recent data on pedestrian incidents (on foot/bike/scooter) on campus to Res&Env Committee.

Recommend a transportation analysis of Lake Raleigh area (focused on pedestrian traffic).

Recommend that Transportation/NCSU PD put in permanent radar speed limit sign in direction heading towards CCMMS from StateView Hotel.

**Big Picture IOC:** How do we encourage the alignment of growth in the size of NCSU PD with the growth of campus (not just state funded building growth)?