## 3/28/2017 Resource and Environment Committee Meeting Minutes

4 senators in attendance --- K. Ange-van Heugten, R. Kotek, H. Perros & M. Rever

Guest speakers: Mike Kennon and David Gregory --- Cathy Reeve is on medical leave

## Presentation 1 by Mike Kennon (Assistant Director for Planning and Operations)

There is an upcoming NCSU Entry Gate upgrade – some gates are as old as 20 yrs. The upgrade will occur between graduation and approximately June 30<sup>th</sup>, 2017 – This gate upgrade will allow for more permit flexibility (Ex. Possibly to allow Monday Only B permit access).

There is upcoming construction on the roof of Dan Allen deck – a protective cover is being updated – This will require the roof level of the deck to be closed for several weeks (over the summer of 2017).

The EV charge stations are going to soon be replaced – the old ones cannot be updated because the older company no longer exists – A new grant will allow for these replacements – The new company is Charge Point (a charge card will allow for precharge fund collection, etc.).

There is an upcoming Wolf Village transit project – this will involve replacing the current transit hub with one that is safer (this new hub will allow buses to approach and collect riders in 2 directions) – the work will be finished around 3<sup>rd</sup> wk in July.

There is a new wolfline bus contractor as of August 2017 (see notes from Fall 2016 meeting) – the old bus fleet will be gone – the new bus fleet will be all larger heavy duty, environmentally cleaner buses and the standardized size will allow for more people on average --- a new bus logo is being presented and it was developed from design school students © - On April 6<sup>th</sup> there is a design demo (12 – 1:30 in front of Holiday Hall).

There is a Case dining hall / Case Commons building project (housing for athletes and students). This will cause lane closures on Cates and Jeter (some closures will be for the duration of the project). This will cause considerable detours and congestion as there will be times that Jeter may be totally shut down. They will try to finish the worst part between April and September although the total project will last 18 months.

For the transportation master plan, Mr. Kennon would sincerely like feedback on: What does transportation do well? What can they improve? Mr. Kennon's e-mail is <a href="mike\_kennon@ncsu.edu">mike\_kennon@ncsu.edu</a> and his phone number is 919-515-1609 and he would like this information shared with those interested in giving sincere feedback.

Potential feedback ideas include: anything parking, permits, timing, routes, amenities, bike, wolf trails, carpooling, walking, etc. All of this information will be compiled over the summer and Mr. Kennon's office will try to improve the hot / majority 4-5 ideas and present the information.

Question 1: How do you try to fix the bus congestion?

Answer: Trying to coordinate buses with large class outload

Question 2: With regard to the Carmichael project is there a "parking after completion" footprint?

Answer: Not completely. However, there will be some parking reduction on Cates. They will make parallel parking but will not compensate for all the prior spots. Parking lot will be built on Warren Carroll Drive on the left to help (around 70 new spots there).

Due to the upcoming Carmichael and Case Commons projects this will be a chaotic area for parking for a bit.

## Presentation 2: David W. Gregory- Assistant Director for Parking Services.

Mr. Gregory started his presentation discussing how thankful he is that the Parking and Transportation/ Transit teams work so well together.

Mr. Gregory stated that the new parking plans are very data driven.

For this reason, the new entry gates will help with future planning. When people come and go and at what times will now be known. Thus – they will know which spaces are most utilized. This could allow for more B permits (or less) or new short term permits. This new planning will take some time since data will have to first be collected.

Starting in the summer of 2017, NCSU parking enforcement vehicles will have cameras mounted on their roofs (LPR). This is a management software tool for real time information – Ex: how many cars are parking in a lot at particular times? It will help avoid some human entry errors and could allow for more student permits, etc. Currently, each enforcement officer has around 2500 spots per employee. Most campuses have around 1500 spots per employee. A LPR can help with location detection and parking permit concerns. However, this does not eliminate the need for people. People are still needed to write tickets – but – will help better understand true parking patterns..

There will be an Increase in parking permit costs.

B or U --- \$2 a month increase

C --- around \$1 a month this year

## Students around 24\$ per commuters and residents around 22\$

Wolf village will have their own separate permit – same for Avent ferry / King / etc. Thus, permits will be more specific to living location and cross parking will no longer interfere.

There will be an online link for permit transfers to different cars (rental cars, spouse car, etc). There will be a limit of 6 times per year online and subsequent times will require the person to then come to the office.

Parking violation costs are going up. Outside zone violation costs will go from \$30 to \$40 and unauthorized permit \$250 instead of \$100. The forgeries created have been very impressive and too common and the increase in cost will hopefully stop this problem.

Departments and employees can buy bulk parking ticket permits at a discounted rate for visitors (coupon codes or chaser tickets (ROTC buy them for example) for people doing meetings. Up to a 50% discount for departments).

In the future, it may be possible for license plate numbers to be employee / student permits. This same idea will allow spousal cars to use the permit, etc. Enhancements in the future are potentially amazing. This could also allow student permits to be issued semesterly instead of yearly (avoid students illegally selling permits, etc.)