

# **Citizen Advisory Group Meeting**

October 22, 2009

## **Questions and Answers**

#### **Airport**

Will there be traffic or transportation impacts on Steele Creek caused by the new runway and inter-modal facility?

Not to Steele Creek, but possibly to I-485.

Have the noise contours expanded due to airport expansion and what does that mean for federal noise mitigation funds?

No, if fact they have decreased. However, Charlotte-Douglas Airport is going to ask the FAA for permission to apply the funds farther than is currently allowed based on the new contours to areas applicable based on the 87′ contours.

#### Where is Steele Creek Presbyterian Church, and does it qualify for noise mitigation?

It has already been insulated because it qualified for the program based on the old noise contours. It would not qualify for noise mitigation funds based on new contours.

## What will be the noise impacts on Berewick with the addition of the new runway?

Tests were performed and automated flight patterns were adjusted to ensure noise mitigation.

#### How do you measure noise?

The airport will install a noise meter upon request that will relay the average noise pollution. Single event noise is not considered.

## What is the noise impact of commercial jets?

Do not consider the impact because the FAA does not consider them to be commercial aircraft.

#### Are there flights at night?

Yes, but not many.

## How many flights will be landing on the new runway?

The airport is trying to shave the delay peaks, which are ten times a day. There will be an estimated 80 to 100 landings per day.

## Will the new flight patterns affect the Steele Creek area more than patterns currently do?

They shouldn't because of the steepness of the approach.

## Can we land the new Airbus 380, which is a very large aircraft?

The runways could land the aircraft in an emergency situation. Also, if there were a market demand for an aircraft of this size, then the runway could be widened in the future to accommodate it.

#### **Transportation**

## What do we mean by the term transportation?

Staff is referring to all modes of transportation.

#### When will Highway 160 be widened?

Some work has been completed on Highway 160 at Berewick, but widening of the southern portion remains unfunded. The widening of Highway 160 was in the 2030 Long Range Transportation Plan (LRTP), but has fallen out of the 2035 LRTP update due to funding constraints.

#### How do we get road signs?

Put in a request with CDOT.