



UNC  
ENVIRONMENT,  
HEALTH & SAFETY

The University of North Carolina at Chapel Hill  
Department of Environment, Health & Safety  
1120 Estes Drive Ext., CB# 1650  
Chapel Hill, North Carolina 27599-1650

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December 14, 2011

Mr. Andrew Williams  
Regulatory Project Manager  
U.S. Army Corps of Engineers  
Wilmington District, Raleigh Field Office  
3331 Heritage Trade Drive, Suite 105  
Wake Forest, North Carolina 27587

Reference: Response to December 12, 2011 UNC Comments Received  
SAW-2010-01840  
The University of North Carolina at Chapel Hill  
Orange County, North Carolina

Dear Mr. Williams:

On December 8, 2011 the United States Army Corps of Engineers' (USACE) provided The University of North Carolina at Chapel Hill (UNC-CH or University or UNC) with one additional public comment resulting from the USACE Public Comment period (April 8 through May 9, 2011) for the UNC-CH Carolina North Individual Permit Application. Per the December 8, 2011 electronic mail from the USACE, a comment from Mr. William Hunter was inadvertently omitted from those furnished to the University on May 31, 2011. Thus, Mr. Hunter's comment was not addressed in the University's June 29, 2011 response to comments received. The additional comment is below in italics followed by the University's response.

**Hunter Comment:** *Mr. William Hunter stated "My concern is for the off site effects of Carolina North. I live on Lake Ellen, and it is an important storm runoff facility for the town. It has been the product of a huge amount of sediment w developments in the last decade. Please insure that Carolina North development does not cause harm to the lake or the surrounding area."*

**UNC Response to Hunter Comment:** The University will address stormwater runoff impacts to Lake Ellen and other off-site areas from the Carolina North development by meeting or exceeding the applicable state or local regulatory requirements for stormwater management and erosion and sediment control.

The following paragraphs from the University's June 29, 2011 response to the other public comments further explains the relevant regulatory requirements related to stormwater and erosion and sediment control:

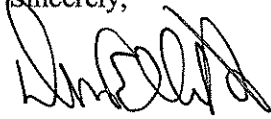
As part of the Carolina North (CN) Development Agreement, the University is required to meet stormwater management criteria that address the volume and peak flow of runoff from each point where stormwater runoff leaves the CN property. These criteria prevent additional runoff from impacting downstream properties. For each Site Development Permit (SDP) at CN, the Town of Chapel Hill (TOCH) Stormwater Management Division will review the University's stormwater plans and calculations for compliance with the stormwater management criteria.

The project will obtain an Erosion and Sedimentation Control permit from the NCDENR Land Quality Section. The project will install, inspect and maintain appropriate best management practices to protect aquatic resources and comply with permit conditions.

Comments regarding Lake Ellen were also made at the June 21, 2010 and the November 16, 2010 CN Army Corps Individual Permit public information meetings held by the University. Those previous inquiries about Lake Ellen were referred to the TOCH's Stormwater Management Division, and the University will send Mr. Hunter's comment to the Town as well.

If you have any questions regarding this submittal or need additional information, please contact me at (919) (962-5718) or Jill Coleman at (919) 943-3246.

Sincerely,



Daniel W. Elliott, Ph.D.  
Environmental Affairs Manager

cc: Ms. Jill Coleman  
Ms. Mary Beth Koza  
Mr. Ian McMillan  
Ms. Sharon Myers  
Mr. Kevin Nunnery  
Mr. Bruce Runberg  
Ms. Anna Wu