STV/Ralph Whitehead Associates
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Charlotte, North Carolina 28208
(704)372-1885 fax:(704)372-3393

Mr. Stephen Chapin
U.S. Army Corps of Engineers
Regulatory Field Office
151 Patton Avenue, Room 208
Asheville, NC 28801

November 12, 2009

SUBJECT: **Jurisdictional Determination Report Additions**
CATS LYNX BLE Northeast Corridor Light Rail Project
Mecklenburg County, North Carolina
STV/Ralph Whitehead Associates Project No. 2513745
USCOE Action I.D. 200901062

Dear Mr. Chapin:

On behalf of the Charlotte Area Transit System (CATS), STV/Ralph Whitehead Associates (STV/RWA) is requesting written verification from the U.S. Army Corps of Engineers (USCOE) of the location and extent of jurisdictional Waters of the U.S. in the LYNX Blue Line Extension (BLE) Northeast Corridor Light Rail Project study area. Additional properties have been added to the study area since the 'Notification of Jurisdictional Determination' was issued by you on October 21, 2009. Per your request, we have enclosed two of the previously submitted figures (Figures 13 and 16) which have been revised to reflect the additional jurisdictional waters of the U.S. within the study area. This current submittal replaces the previous request for jurisdictional determination submission made on May 28, 2009.

The revised figures include the newly added properties to the study area (delineated on 10/1/09), which are extensions of previously delineated features. Previously delineated Stream X (Figure 13) was extended beyond the original surveyed areas and now includes an additional wetland feature designated as Wetland X. Previously delineated linear Wetland Q (Figure 16) was extended beyond the original surveyed area and now includes an additional stream feature designated as Stream Q. Please replace the previously submitted Figures 13 and 16 with the enclosed, revised Figures 13 and 16.

Please contact STV/Ralph Whitehead staff at (704) 372-1885 Ext. 1068 (Mike Iagnocco) or Ext. 1016 (Brandon Phillips) should you have any questions or concerns regarding this submittal. It is our understanding that the Notification of Jurisdictional Determination will be reissued in this matter, but that the USCOE Action I.D. will remain the same.

Sincerely,

STV/Ralph Whitehead Associates

Brandon J. Phillips, C.H.M.M.
Senior Environmental Specialist

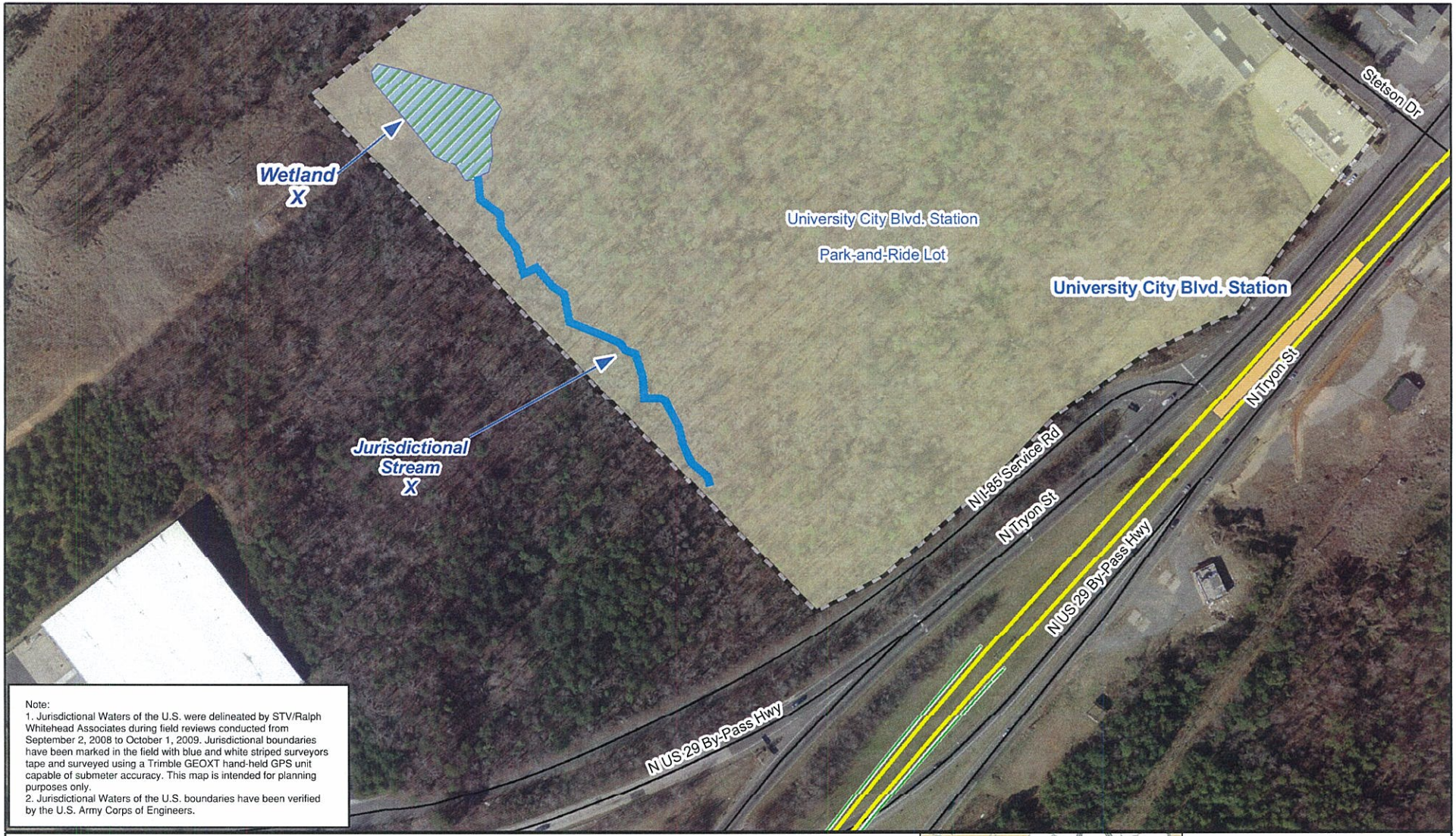
Michael A. Iagnocco, P.W.S.
Senior Scientist

BJP/MAI.bp
Attachment A: Figures 13 and 16

LYNX Blue Line Extension

Figure 13

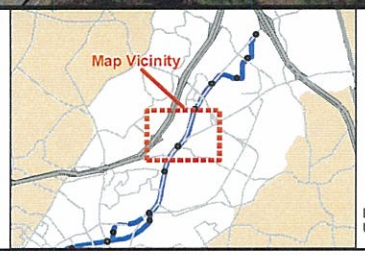
Approximate Waters of the U.S. Boundary Map



Note:
1. Jurisdictional Waters of the U.S. were delineated by STV/Ralph Whitehead Associates during field reviews conducted from September 2, 2008 to October 1, 2009. Jurisdictional boundaries have been marked in the field with blue and white striped surveyors tape and surveyed using a Trimble GEOXT hand-held GPS unit capable of submeter accuracy. This map is intended for planning purposes only.
2. Jurisdictional Waters of the U.S. boundaries have been verified by the U.S. Army Corps of Engineers.

Legend

- Proposed Light Rail Alternative
- Design Option
- Proposed Station Platform
- Proposed Retaining Walls
- Proposed Right-of-Way
- Railroads
- Proposed Substation
- Proposed Signal Houses
- Roads
- Streams
- Proposed Park-and-Ride Facilities
- Wetland
- Jurisdictional Stream
- Proposed Structures



N

100 50 0 100

Feet

1 inch = 200 feet

Data Source: Charlotte Area Transit System, STV/RWA, USGS NWI Wetland, Mecklenburg County GIS Aerial (2007)

11/03/09

JD_NRTR_Figure_13_SS_110909.pdf

LYNX Blue Line Extension

Figure 16

Approximate Waters of the U.S. Boundary Map

Note:
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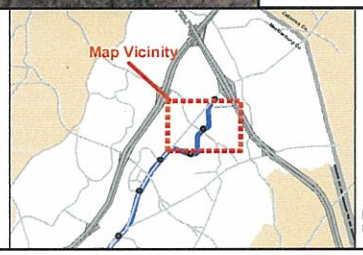

N

150 75 0 150

Feet

1 inch = 300 feet

Data Source: Charlotte Area Transit System, STV/RWA, USGS NWI Wetland, Mecklenburg County GIS Aerial (2007)

10/27/09

JD_NRTR_Figure_16_SS_110909.pdf