



## T e c h n i c a l M e m o r a n d u m

Date October 2008

Project Tennessee State University Campus Master Plan

Subject 3. Existing Campus Conditions  
3.3 Community Setting  
3.3.2 Environmental Issues

From BKV Group, Inc

To Tennessee State University

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The objective of this work element is to inform the planning team of areas of concern and environmental regulations, which affect the development of the campus.

### **1. NATURAL RESOURCES**

Natural systems on campus are described in Part 3.1.1 Memorandum, regarding topography, water systems, vegetation, and soils.

### **2. HAZARDOUS ENVIRONMENTAL CONDITIONS**

No known hazardous environmental conditions are within the TSU campuses.

### **3. RESOURCE PROTECTION**

As discussed in Part 1.1. (History) Memorandum, there are no historic structures on campus that are individually listed on the Historic National Register and State Register. There are, however, 6 structures that constitute a less rigid designation as a "historic" on the register.

There are no known threatened or endangered species on campus. Logging, agriculture, and development in the past 100 years have disturbed all campus property.

### **4. FLOOD ZONES**

According to the FEMA Flood Insurance Rate Map for the City of Nashville, TN, the majority of the main campus lies within "Zone X". Zone "X" is defined as "an area that is determined to be outside the 100-500 year floodplains."

The area of the main campus north of Walter S. Davis Boulevard, however, is identified to be within "Zone AE". Zone "AE" is defined as "an area inundated by 100-year flooding, for which Base Flood Elevations (BFE) have been determined.

## **5. WETLANDS**

There are no identified wetlands on the TSU main campus, as shown on the National Wetlands Inventory. The wetlands have been mapped by aerial photographic interpretation, and no ground-based delineation has been done.

Refer to the following Existing Environmental Issues Figure 1.