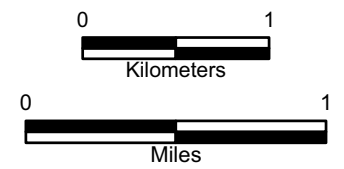




**LEGEND**

- Proposed Normal Pool Elevation  
240-feet NGVD29
- Estimated Probable Maximum Flood  
Elevation 256-feet NGVD29
- Major Rivers and Streams
- HAR2 and HAR3
- Buckhorn Creek Drainage Basin

Note:  
1) Main Reservoir also known as Harris Reservoir.



Progress Energy Carolinas  
**Shearon Harris Nuclear Power Plant  
 Units 2 and 3  
 Part 2, Final Safety Analysis Report**  
 New Hill, North Carolina

Computation of Effective Fetch for the  
 Main and Auxiliary Reservoirs:  
 Location Points #6 and #7  
**FIGURE 2.4.3-222**