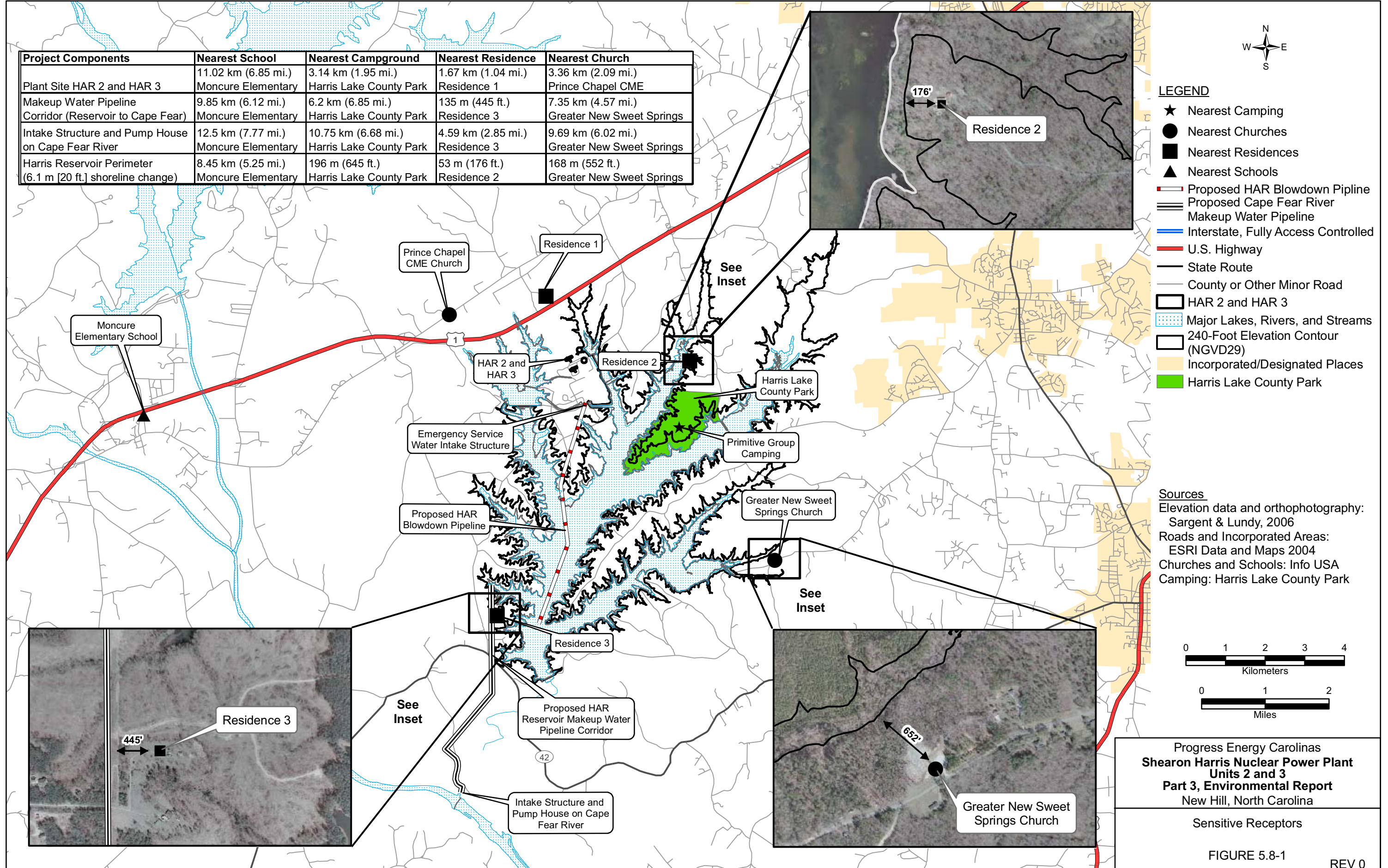


Project Components	Nearest School	Nearest Campground	Nearest Residence	Nearest Church
Plant Site HAR 2 and HAR 3	11.02 km (6.85 mi.) Moncure Elementary	3.14 km (1.95 mi.) Harris Lake County Park	1.67 km (1.04 mi.) Residence 1	3.36 km (2.09 mi.) Prince Chapel CME
Makeup Water Pipeline Corridor (Reservoir to Cape Fear)	9.85 km (6.12 mi.) Moncure Elementary	6.2 km (6.85 mi.) Harris Lake County Park	135 m (445 ft.) Residence 3	7.35 km (4.57 mi.) Greater New Sweet Springs
Intake Structure and Pump House on Cape Fear River	12.5 km (7.77 mi.) Moncure Elementary	10.75 km (6.68 mi.) Harris Lake County Park	4.59 km (2.85 mi.) Residence 3	9.69 km (6.02 mi.) Greater New Sweet Springs
Harris Reservoir Perimeter (6.1 m [20 ft.] shoreline change)	8.45 km (5.25 mi.) Moncure Elementary	196 m (645 ft.) Harris Lake County Park	53 m (176 ft.) Residence 2	168 m (552 ft.) Greater New Sweet Springs



LEGEND

- ★ Nearest Camping
- Nearest Churches
- Nearest Residences
- ▲ Nearest Schools
- Proposed HAR Blowdown Pipeline
- Proposed Cape Fear River Makeup Water Pipeline
- Interstate, Fully Access Controlled
- U.S. Highway
- State Route
- County or Other Minor Road
- HAR 2 and HAR 3
- ▨ Major Lakes, Rivers, and Streams
- ▭ 240-Foot Elevation Contour (NGVD29)
- Incorporated/Designated Places
- Harris Lake County Park

Sources

Elevation data and orthophotography:
Sargent & Lundy, 2006
Roads and Incorporated Areas:
ESRI Data and Maps 2004
Churches and Schools: Info USA
Camping: Harris Lake County Park



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

Sensitive Receptors

FIGURE 5.8-1

REV 0