

# **WILSON COUNTY EMERGENCY OPERATIONS PLAN**

## **PUBLIC UTILITIES – Public Works**

### **(ESF-3)**

#### **I. PURPOSE**

The purpose of this section is to provide for essential public works services during an emergency/disaster to including solid waste disposal, water distribution, fleet maintenance, and buildings and grounds.

#### **II. SITUATION AND ASSUMPTIONS**

##### **A. Situation**

1. Wilson County manages a county wide water system. The County Water Department Director will coordinate all responses necessary to maintain the water system.
2. The County does not maintain an electrical distribution system, a sewer system, or a natural gas system. Electrical utilities are provided throughout the county by the City of Wilson, Progress Energy, Pitt-Greene Electrical Co-op, and Virginia Power and Light. The County maintains contact with all of these entities during a major event. Some of the smaller municipalities service electrical, water, and sewer systems.
1. Debris is a predictable consequence of disaster. The Department of Transportation will be the lead agency for coordinating debris clearance within the County outside municipalities.
2. Damage to utility distribution systems is a predictable consequence of disaster. Wilson Energy is the primary provider for power within the County with some participation from other municipalities and private companies. The municipalities handle water distribution within their limits. Wilson County maintains a county wide water system.
3. Communications systems will be restored through the private sector.
4. Wilson County has identified landfill sites for debris removal and disposal.
5. Some of the municipalities within the county have limited public works capabilities.

##### **B. Assumptions**

1. Wilson County will require assistance from State agencies and other localities for significant debris removal and for utility restoration.
2. Municipal forces will require assistance from the State in clearing debris from town streets.

3. The county road system in Wilson County is primarily State-owned and maintained; therefore, North Carolina DOT will take a lead in clearing roads and bridges following a disaster.

### **III. CONCEPT OF OPERATION**

- A. Priority debris clearance will be given to streets and to primary roadways to allow passage of emergency vehicles.
- B. Operations will request outside resources and manage the assignment of priorities for debris clearance and utility restoration.
- C. Arrangements for disposal of debris will be coordinated through the Wilson County Solid Waste Director.
- D. The County and municipalities will keep individual records on debris clearance expenditures.
- E. Priority will be given to restoration of public utility systems damaged during a disaster.
- F. The County Building Maintenance Director is responsible for securing County buildings and maintaining the emergency power generators.
- G. Municipalities are responsible for maintaining and securing their systems.