

## **EROSION CONTROL ENGINEER - 139**

### **DEFINITION OF WORK**

Under regular supervision, performs difficult technical work supervising and enforcing erosion and flood control sections of the Unified Development Ordinance; does related work as required.

### **EXAMPLES OF WORK**

Supervises inspectors engaged in enforcement of the erosion and flood control sections of the UDO. Monitors construction sites while construction is underway to ensure compliance with approved plans; assists developers, engineers, architects and surveyors with pre-planning help; reviews plans; coordinates erosion control plans with other requirements; takes part in legal work associated with violations; testifies in court; prepares periodic reports; checks citizens' complaints. Provides flood control information for the general public, lending institutions and for building permit applications. Ensures that all structures comply with the Flood Insurance Program. Coordinates with zoning enforcement section to ensure that erosion control permits do not conflict with zoning ordinances.

### **EMPLOYMENT STANDARDS**

**Education and Experience:** Any combination of education and experience equivalent to a bachelor's degree in civil engineering, landscape architecture or a related field and some experience in professional grading and landscape work.

**Knowledge, Skills and Abilities:** Thorough knowledge of the theories, principles and practices of engineering approaches required to control erosion and flood ordinances; ability to inspect plans and suggest alternative methods for meeting legal requirements; thorough knowledge of legal requirements in the field; ability to establish and maintain effective relationships with co-workers, superiors and citizens; ability to enforce ordinances with firmness, tact and impartiality.

### **SPECIAL REQUIREMENT**

Possession of a valid North Carolina driver's license.