

## **Appendix R**

### **Consideration of Cultural Resources in Transportation Plan Development**



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### **Introduction**

An assessment of Section 106 compliance needs for the transportation plan contained in the Proposed RMP/Final EIS was conducted per the requirements of “Addendum 1 to the Colorado Protocol: Section 106 Requirements for Comprehensive Travel and Transportation Management Planning” (2006). This Addendum sets forth a process and guidelines for consideration of cultural resources throughout the planning process for the transportation component of the RMP. It also establishes a phased identification strategy in order for the BLM to comply with Section 106 of the National Historic Preservation Act of 1966 as amended. The “Archaeological Standards and Requirements for Conducting Archaeological Inventory on the Canyons of the Ancients National Monument” (2008) have also been used to address the complexity of cultural resources management on a landscape scale.

### **Methods**

Current existing archaeological information was used to identify field inventory needs for designated routes and for route closures in the proposed alternative. The Area of Potential Effect (APE) for routes is defined in the Addendum as a corridor 50 feet wide on both sides of the centerline of the route for an APE that is a total of 100 ft. wide.

When the Transportation Management Planning process began, a comprehensive field inventory of all transportation routes within the Monument was conducted, and routes were mapped using Global Positioning System equipment. ARCGIS was used to generate maps of the routes. Cultural resource site locations from the Canyons of the Ancients GIS site database, land uses, destinations, law enforcement considerations, fire protection, natural resource management considerations and issues, public health and safety, public uses and needs, duplication of routes, and private land access were considered while developing transportation management alternatives (Appendix G).

