

When CMRR Project construction activities reach a point when the temporary office trailers are no longer needed, these will be vacated and removed by the Project. A permanent parking lot will then be completed that will provide 440 parking spaces for use by the CMRR workforce and other employees working at nearby technical areas. The completion of the parking lot will also include intersection improvements at Pajarito Road and Pecos Drive; striping, lighting, sidewalks, and curbs for the parking area to ensure safe and effective pedestrian and traffic control; fencing between Pajarito Road and the parking lot for pedestrian safety; and a stormwater detention pond for management of storm flow and erosion protection. The proposed project site at TA-50 will ultimately involve 13 acres of previously disturbed land.

The TA-50 trailer installation, the electric service substation installation, and the parking lot actions have been evaluated for NEPA compliance and the site has been specifically evaluated for cultural and biological resources impacts. A hydrological analysis was also conducted. Previously, the CMRR EIS and the CMRR EIS-SA-01 (DOE 2005) considered using portions of this area (approximately 11 acres) for parking, construction laydown, and a potential building site for the RLUOB. The NNSA determined that these uses and site disturbance were either explicitly analyzed or were bounded by the impact analysis presented in the CMRR EIS and that no further NEPA impact analysis was necessary. Also, the 2008 SWEIS explicitly considered the environmental impacts associated with the construction of the new 115-kV electrical substation. Using the area for the placement of temporary construction trailers, a permanent electric service substation, and parking facility was, therefore, considered to be adequately bounded by the CMRR EIS and 2008 SWEIS impact analyses (DOE 2003; DOE 2005; DOE 2008a; USFWS 2006).

- **Pajarito Road Shift (Planned Action)**

The CMRR Project will shift a segment of Pajarito Road slightly to the south in the vicinity of the entrance to TA-55. The road shift is needed to integrate security requirements for the CMRR Project and the Nuclear Materials Safeguards and Security Upgrades Project (NMSSUP), specifically, to ensure proper placement of the perimeter intrusion fence in proximity to Pajarito Road. The proposed road shift will move a segment of Pajarito Road (near the entrance to TA-55 that is just southeast of the RLUOB and extending an estimated 2100 feet to the northwest) so that the road centerline is shifted up to 60 feet south of its current position. Underground utilities in the area (sewer line, natural gas line, and water line and electrical and telecommunications duct banks) will be relocated; the existing roadbed will be removed; and up to one-half mile of a new road will be constructed with two driving lanes, shoulders, and a turn lane at the Pecos/Pajarito intersection. The shifted road segment will be closer to the edge of Two Mile Canyon but will remain on the mesa top and not enter the canyon. The planned shift of the road segment will disturb about six acres of land, some of it previously disturbed. Pajarito Road is an interior LANL access road that is not open to the