

# PROPOSED ACTION

Operations and Maintenance (O&M) activities and the implementation of an integrated vegetation management program on the Parker-Davis Transmission System.

## ■ Purpose and Need

Western proposes to maintain existing right-of-ways (ROW) to ensure system reliability and to establish and maintain safe all-weather access to transmission line structures and facilities.

## ■ Activities Under the Proposed Action

- O&M activities at the existing 53 substations, 9,993 structures, and 1,534 miles of transmission line
  - Regular aerial and ground patrols
  - Integrated vegetation management
  - Repair access roads
- Climbing inspections to identify deterioration in hardware
- Herbicide control methods
- Transmission system maintenance including replacing insulators; tightening, replacing, or repairing towers/poles or hardware; and looking for ROW encroachments
- Equipment/system updates including new conductors, capacitor banks, transformers, breakers, small solar power arrays, and other electrical equipment



**Parker-Davis Transmission System**  
Programmatic Operations and Maintenance,  
and Integrated Vegetation Management Program