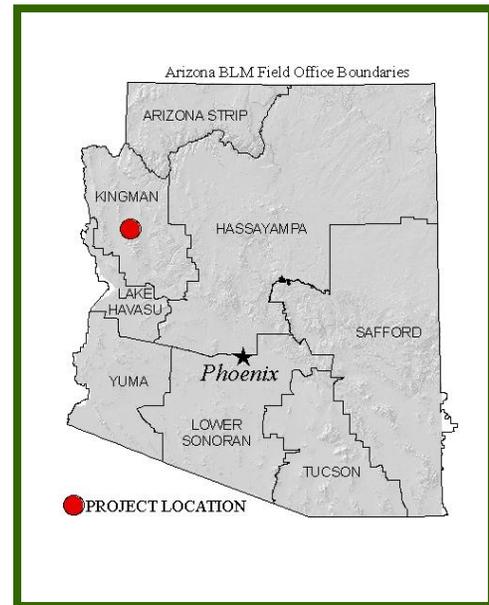




## Hayden Peak Communications Site Safety and Security Improvements

### Need

The Southwest U.S. Border State Radio Communications Site, Hayden Peak is located within the Bureau of Land Management's (BLM) Colorado River District. The site location is remote and accessed by a steep, winding, natural surface road in mountainous terrain. This project will install TVSS on the radio equipment shelter electrical system, ground distribution electrical conduit, repair site grounding system, replace interior and exterior equipment shelter lighting, install a tower anti-climb device and include the solar power system component from the Arizona Communications Sites Solar Project. The solar power system will be sized using net-zero energy principles and will connect to the existing utility grid through the electrical service meter. The project's construction began in late June and was finished in September 2010.



### Recovery Act Funding

A contract for \$19,989 to complete the work was awarded to Van Dahl Engineering & Sales, Ltd, a service-disabled veteran-owned small business.

### Benefits

This site provides radio coverage required for law enforcement, initial-attack fire, and emergency first-aid and enables logistics for daily coordination of field personnel. This project promotes use of renewable energy at a federal administrative site, enhances continuity of service and addresses health and safety compliance. Individuals experienced in building construction may benefit, if recruited to work on this project.



### More Information

Specific areas under construction will be restricted. Radio service interruptions are expected during repairs to site and building electrical and grounding systems. Minimal service interruptions will be expected at project completion for system start up and routine testing.

For more information on this BLM project, contact: Art Goldberg, Telecommunication Manager, at 602-417-9227 or

[Arthur\\_Goldberg@blm.gov](mailto:Arthur_Goldberg@blm.gov) or AZ ARRA Coordinator, Linda Johnson at

602-417-9576 or [linda\\_johnson@blm.gov](mailto:linda_johnson@blm.gov).