

Corridors

Travel Corridors

8301. Conserve existing and inventoried rights-of-way corridors to protect them for future construction and occupancy. **STANDARD**

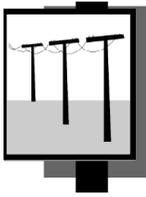
8302. Coordinate rights-of-way fencing needs with appropriate transportation agencies. **GUIDELINE**

Utility Corridors

8303. Bury new or reconstructed electrical utility lines of 33 kilovolts (KV) or less and telephone lines, unless one or more of the following applies:

- a. Scenic integrity objectives of the area can be met using an overhead line;
- b. Burial is not feasible due to geologic hazard or unfavorable geologic conditions;
- c. It is not technically feasible; or
- d. Greater long-term site disturbance would result.

GUIDELINE



8304. Reduce effects of utility corridors.

- a. Locate new and rebuilt (greater than 33 KV) utility lines so they are not highly visible from the highways;
- b. Locate new and rebuilt (greater than 33 KV) utility lines to cross at right angles to the travel corridor; and
- c. Use non-reflective material in construction of overhead utility lines within travel corridors.

GUIDELINE

8305. Consolidate occupancy of transportation or utility corridors and sites wherever possible and compatible. **GUIDELINE**

8306. New proposals to utilize existing utility corridors will be authorized without alternative route analysis, subject to site-specific environmental analysis.

STANDARD

8307. Do not authorize conflicting uses or activities within utility corridors.

STANDARD

8308. *Existing powerline poles with unsafe raptor configurations should be replaced or reconfigured with raptor-safe designs during normal pole and line replacement schedules. In areas with identified raptor electrocution problems, power poles will be replaced or reconfigured with raptor-safe designs as soon as possible. **STANDARD**

8309. For new construction of electric lines and poles, protect raptors by use of Suggested Practices for Raptor Protection on Power Lines - State of the Art in 1981 (Olendorff 1981) (or any updated version) for single-phase, dead-end, intersection, transformer configurations and under-ground takeoff poles. **STANDARD**

8310. Management activities within linear corridors should be compatible, to the extent possible, with the goals of the individual management areas through which the corridors pass. **GUIDELINE**