

# Scenic Resources SGP Component

## Visibility

### Current Conditions

- Nighttime lighting in the analysis area is minimal and generally limited to residential areas in the western portion of the analysis area.

### Mine Impacts/Protective Measures

For all alternatives, Appendix D-1, Table D-1 includes Forest Service designated mitigation measures (FS-121 and FS-142) that have been proposed to minimize the impacts from lights associated with permanent and portable infrastructure. These measures are proposed to reduce nighttime light impacts to people and wildlife.

- Alternative 1: Nighttime lighting would increase substantially in the mine site. Additional nighttime light sources would include the maintenance facilities and vehicle headlights as they travel on mine access roads.
- Alternative 2: Similar to Alternative 1, except lighting from vehicles would occur to a slightly different area as a result of the 5.28-mile re-route of Burntlog route. Lighting from the maintenance facility would be further east due to the different location of the maintenance facility.
- Alternative 3: Similar to Alternative 1, except lighting from worker housing would be located further west in the East Fork Meadow Creek drainage. Effects to skyglow would be the same.
- Alternative 4: Similar to Alternative 1, except Stibnite Gold Project vehicle lights from vehicles traveling to and from the mine site would occur along the Yellow Pine route, north and west of the Burntlog route.
- Alternative 5: No change from baseline conditions.

### Reclamation/Restoration/Mitigation

- Alternative 1: Once reclamation is completed and mine-related vehicle travel to the mine site has ceased, nighttime lighting would be similar to existing conditions. Night skies would appear as they did prior to mine development.
- Alternative 2: Same as Alternative 1.
- Alternative 3: Same as Alternative 1.
- Alternative 4: Same as Alternative 1.
- Alternative 5: No change from baseline conditions.

### Net Change

- Alternative 1: No net change from baseline conditions.
- Alternative 2: No net change from baseline conditions.
- Alternative 3: No net change from baseline conditions.
- Alternative 4: No net change from baseline conditions.
- Alternative 5: No net change from baseline conditions.