

POPULATION MANAGEMENT RISK ASSESSMENT FOR SAGE GROUSE IN SHELDON PMU

| Factor | Yes/No | Risks | Hi, Med, Low | Conservation Action | | | | Responsible Party | Monitoring | | | | | | 03 | 04 | 05 | 06 | 07 |
|-----------|--------|---|--------------|---------------------|--------------|--------------|-----------|-------------------|-------------------|------------------|--------------|-----------------|-----------------|--------------------|----|----|----|----|----|
| | | | | Research | *Treatment 1 | *Treatment 2 | No Action | | Aerial Lek Counts | Population Trend | Brood Counts | Wing Compositor | Predator Census | Predator Mortality | | | | | |
| Predation | Y | Excessive nest losses by avian predators | L | | | | X | | | | | | | | | | | | |
| | Y | Excessive nest losses by terrestrial mammals | L | | | | X | | | | | | | | | | | | |
| | Y | Excessive losses on broods by avian predators | L | X | | | | USFWS/Sheldon | X | | | X | | | X | | | | |
| | Y | Excessive losses on broods by terrestrial mammals | L | X | | | | USFWS/Sheldon | X | | | X | | | X | | | | |
| | N | Excessive losses on adults by avian predators | | | | | X | | | | | | | | | | | | |
| | N | Excess losses on adults by terrestrial mammals | | | | | X | | | | | | | | | | | | |

*Treatment 1 = Corvid poisoning during nesting

*Treatment 2 = Aerial gunning and trapping of coyotes...etc