

MONITORING LIVESTOCK OPERATIONS

1. **Forage Utilization**
 - a. *Reclamation locations within JIDPA* -- Operators will record ocular estimates of low, moderate, or intensive grazing utilization during annual qualitative reclamation monitoring.
 - b. *Undisturbed areas within the JIDPA* -- The authorized officer for the BLM, in conjunction with joint cooperative monitoring programs where applicable, will measure and record livestock utilization. The JIO will assist the BLM as requested.

2. **Effects of development on livestock operations**
 - a. In coordination with the BLM, the JIO will initiate regular contact with the livestock producers who have grazing permits in the Jonah Field and surrounding allotments.
 - b. Livestock deaths will be investigated by the BLM and JIO, and may lead to possible mitigation requirements.
 - c. BLM, in coordination with livestock permittees, will record and/or map livestock grazing concentration areas, especially regarding any impacts to livestock from roads or disturbance from construction and drilling activities. The JIO will assist the BLM as requested and will receive a copy of monitoring results.