

CA-NV Golden Eagle Research Subgroup Updates



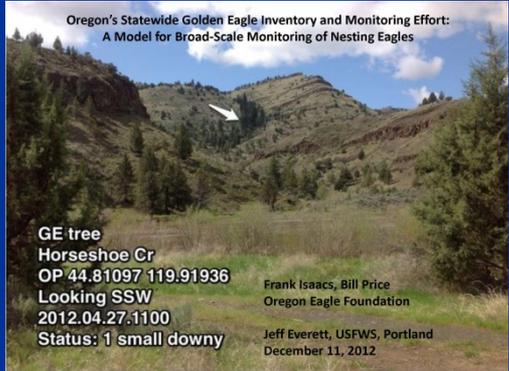
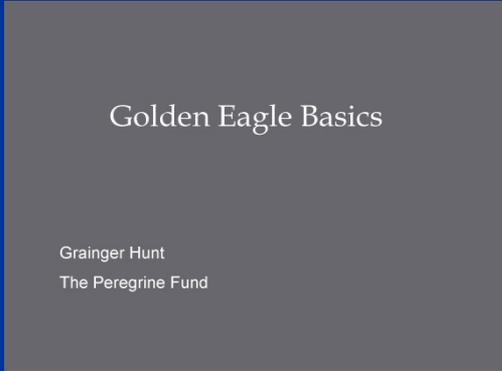
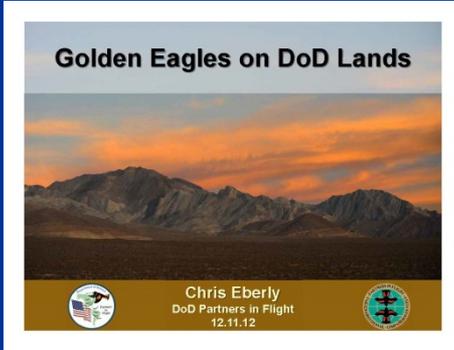
December 2012 Symposium

DISTRIBUTION, ABUNDANCE, AND POPULATION
STATUS OF
GOLDEN EAGLES IN CALIFORNIA AND NEVADA

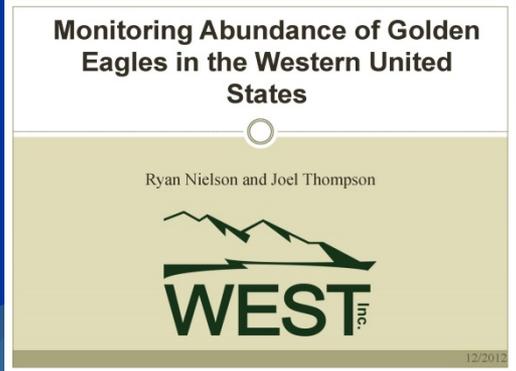


Objective was to clarify the state of knowledge concerning and thereby help prioritize efforts to fill knowledge gaps.

December 2012 Symposium



- About 20 Talks and 10 Posters
- Program with abstracts available on GEWG webpage: <http://www.dfg.ca.gov/wildlife/nongame/GEWG/>
- Some presentations and posters also on GEWG webpage



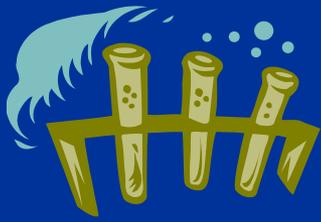
Research Subgroup January 2013 Meeting

Re-Caped Research Symposium – Identified Data Gaps

Research Priorities - Group discussion

- Understanding of mortality sources
 - Lead poisoning - “varmint” shooting
 - Electrocutation
 - Shooting of eagles
- GE long lived, stable territories, easily monitored
 - How to accomplish this?
- Genetics & lead analysis needed
 - Frustration – GE’s sent to repository





Research Subgroup January 2013 Meeting



Re-Caped Research Symposium & Discussed Data Gaps

Data Gaps discussed

- Lack of recent coverage in CA, specifically central coast and west slope of Sierra's
- Efforts on eagle databases – CNDDDB
- Seasonal mixing of migrants and dispersers
- Need for long term data sets
- Need to understand eagle prey base

Research Subgroup January 2013 Meeting

Summary of last years Discussions

1. Formation of volunteer network for monitoring nest sites; initiation of pilot project(s)
2. Issues related to assessment of threats
3. Population modeling – test predictions of monitoring efforts
4. Develop protocols
 - tissue/ feather collection
 - lead/ genetics
5. Discussed next symposium topic(s)
 - Prey populations
 - Genetics
 - Toxicology



Research Subgroup January 2014 Meeting

Tomorrow's Agenda
This is a working meeting

- Discuss/Plan next symposium
 - Data Collection, Methodology, Research Collaboration
 - Volunteer monitoring program
 - Opportunities for other priority research
 - Mentoring program
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