

HUNTERS FOR EAGLE CONSERVATION

Lead abatement is a newly approved compensatory mitigation option to offset predicted eagle take at wind facilities

Conservation Science Global, Inc. (CSG) has pioneered use of lead-free ammunition programs as a compensatory mitigation tool to offset predicted eagle take at wind facilities.

Recent interpretations of the federal Bald and Golden Eagle Protection Act call for maintaining persistence of local populations and no net loss for golden eagles. This means that those who are predicted to take eagles must implement mitigation to compensate for those deaths.

Lead abatement is a newly approved mitigation option available to energy producers and others. That's because lead poisoning from spent ammunition is an important known cause of mortality and morbidity of individual eagles and now is known to be suppressing their populations. ¹

CSG has already implemented lead-free ammunition distribution programs in Wyoming, Montana, Alaska, and New York, with other state partnerships in development. The Wyoming pilot project showed that lead abatement is an effective way to offset eagle fatalities.²

Visit <u>ConSciGlobal.org/WWRM24</u> for more information about our lead-free ammo distribution programs.

We welcome inquiries from anyone interested in establishing this program in their jurisdiction. Please email Jackie.Barry@ConSciGlobal.org to learn more.



Program Model



References



For more information, including downloadable copies of the papers cited, snap this code:

- 1. Slabe, V. A., J. T. Anderson, B. A. Millsap, J. L. Cooper, A. R. Harmata, M. Restani, R. H. Crandall, B. Bodenstein, P. H. Bloom, T. Booms, et al. 2022. Demographic implications of lead poisoning for eagles across North America. Science
- 2. Slabe, V. A., R. H. Crandall, T. Katzner, A. E. Duerr, and T. Miller. 2024. Efficacy of non-lead ammunition distribution programs to offset fatalities of golden eagles in southeast Wyoming. Journal of Wildlife Management e22647.

