New Mexico Environmental Database Act

To Develop, Operate and Maintain a Web-based Information Portal That Provides Public Access to State Environmental Data.

Goal: To improve our conservation, natural resources, and environmental data infrastructure to support governmental transparency, inter-agency cooperation and information sharing, and widespread access to the best scientific data for addressing the state's natural resources and environmental management needs.

Since 1991, Natural Heritage New Mexico (NHNM) at the University of New Mexico has been gathering and databasing environmental data on species, ecosystems, and other natural resources of New Mexico. The New Mexico Conservation Information System (NMCIS) was developed in partnership with state and federal agencies to house and maintain this data. NMCIS makes

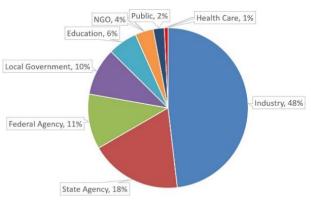


the data available to the public via several web-based tools and customized data products. **The Environmental Database** will build on NMCIS and other existing database content and tools to create a flexible web-based portal to serve multiple stakeholder needs.

ENVIRONMENTAL REVIEW TOOL

A key tool in the NMCIS is the Environmental Review Tool (ERT) developed by New Mexico Dept. of Game and Fish (DGF) in collaboration with NHNM and NatureServe that gives users online access to numerous environmental data layers, 300,000 species observations, and other resource layers. Users can view the environmental data in their area of interest and, if desired, submit projects for agency review, and receive reports indicating potential conservation issues along with recommendations and guidance for resolving conflicts. The NM Environmental Database web portal will be patterned after the DGF ERT but with added data layers from contributing

agencies that will provide a common platform for all stakeholders to access the same environmental data.



DGF ERT Users

The NM Environmental Database and ERT will serve a diverse community of practitioners with a wide variety of project types e.g., restoration, oil and gas exploration, forest and range management, conservation planning, roads and buildings, others.

For more information:

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