



Mineral Materials

Application Overview

Natural Resource Manager's (NRM) Mineral Materials application manages information on mineral material (e.g., sand, gravel, landscape rock) sites, contracts, and permits. It also serves as the platform for issuing free-use permits for mineral materials to the public, with an average of 940 issued annually. The application supports the Agency's compliance with the Code of Federal Regulations (36 CFR 228 Subpart C – Mineral Materials) and the Forest Service Manual 2800 – Minerals and Geology, as well as the Agency's objective to explore, develop, and produce mineral and energy resources.

Key Features

- Provides a system to enter, manage, and report precise mineral material information with associated financial data
- Allows trained Forest Service personnel to directly issue mineral material permits and contracts, as well as produce bills for collection
- Records and maintains all permits and contracts for mineral materials as well as internal Forest Service use nationwide
- Allows for efficient and accurate reporting on mineral materials to the Agency, Department, and Congress

Agency Benefits

- → Improves the Agency's ability to provide the public access to mineral material resources
- → Provides continuity on mineral material management through program staff transitions
- → Promotes collaborative sharing of national mineral production and associated geology data with other Agencies, such as USGS



Case Study

Forest Service minerals administrators and front desk personnel issue free-use permits to the public for the collection of small amounts of mineral materials such as river rock or landscape stone.

Prior to using NRM's Mineral Materials application, front desk staff at the Cottage Grove Ranger District on the Umpqua National Forest were writing free-use permits out by hand. This took time, led to an inconsistent process, and decreased the accuracy of the District's year-end reporting.

The Forest's minerals administrator encouraged the District to use the NRM Mineral Materials application. The staff quickly learned how to enter the necessary information, and it helped them issue landscape rock permits more efficiently to a steady flow of walk-in visitors. It also ensured the District was in compliance with federal regulations on mineral materials.

"When I took over the minerals program at the Cottage Grove Ranger District, I set up the District's collecting site in NRM's Mineral Materials application. The support service staff at the front desk were easily trained and typically issue a permit in less than five minutes. We have improved our customer service to the public, and it saves me hours of work during yearend reporting. As an added bonus, the Washington Office now recognizes our accomplishments on mineral materials in the Agency's year-end reports!"

Melissa Swain Minerals Administrator