



United States
Department of
Agriculture

Forest
Service

Manti-La Sal N.F. Supervisor's Office
599 West Price River Drive
Price, UT 84501
435-637-2817
Fax: 435-637-4940

Fishlake N.F. Supervisor's Office
115 E. 900 N.
Richfield, UT 84701
435-896-1600
Fax: 435-896 9347

File Code: 2820
Date: April 9, 2018

Daron Haddock
Coal Program Manager
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

Dear Mr. Haddock,

The Manti-La Sal and Fishlake National Forests (FS) have completed review of the mine plan Modification, Task #5445 for permit C/041/0002 for Bowie Resources, LLC's Sufco Mine. The modification addresses mining the Greens Hollow Federal Coal Lease, UTU-084102. The FS is responding as the federal land management agency (FLMA) according to 30 CFR 994.30, Article VI (C)(2).

The FS consented to the Bureau of Land Management (BLM) leasing these lands in October 2015. The BLM issued the lease on April 1, 2017.

FS review has shown that the proposed mine plan modification is consistent with special coal lease stipulations for use and protection of non-mineral resources on NFS lands within the lease.

With respect to the post-mining land use, according to the Manti-La Sal Forest Plan (1986) and the Fishlake Forest Plan, the surface lands are managed principally for timber, rangeland and riparian area management. Any surface disturbance and subsequent reclamation must be designed to support these post-mining land uses.

With respect to protection of non-mineral resources, the FS finds the proposed resource monitoring plan adequate. According to lease stipulation 19, the Lessee is responsible to replace any surface or developed groundwater resources identified for protection that may be lost or adversely affected by mining operations. This is to maintain existing riparian habitat, fishery habitat, livestock and wildlife use or other land uses. All water resources identified for monitoring by the FS are subject to this stipulation.

The lands in the permit modification/revision area contain 3,847 acres of priority sage grouse habitat as shown on the map in Attachment A. The FS September 2015 Greater Sage-grouse Record of Decision for Idaho and Southwest Montana, Nevada and Utah, amended FS land management plans for sage-grouse management, including the Manti-La Sal Forest Plan. The amendment includes the following standard for leased coal mines (GRSG-M-CML-ST-093):

"In priority habitat management areas and sagebrush focal areas do not authorize new appurtenant surface facilities related to existing underground mines unless no technically feasible



alternative exists. If new appurtenant surface facilities associated with existing mine leases cannot be located outside of priority habitat management areas and sagebrush focal areas, locate them within any existing disturbed areas, if possible. If location within an existing disturbed area is not possible, then construct new facilities to minimize disturbed areas while meeting mine safety standards and requirements as identified by the Mine Safety and Health Administration mine-plan approval process and locate the facilities in an area least harmful to greater sage-grouse habitat based on vegetation, topography, or other habitat features..”

To implement this standard, the FS requires that the following condition be included in the permit modification/revision approval: To protect sage-grouse habitat, locate new appurtenant surface facilities outside priority habitat management areas, unless no technically feasible alternative exists. If new appurtenant surface facilities cannot be located outside of priority habitat management areas, locate them within any existing disturbed areas, if possible. If location within an existing disturbed area is not possible, then construct new facilities to minimize disturbed areas while meeting mine safety standards and requirements in the established mine-plan approval process and locate the facilities in an area least harmful to greater sage-grouse habitat based on vegetation, topography, or other habitat features.

If you have any questions or concerns, please contact Jeff Salow at 435-636-3596 or jsalow@fs.fed.us.

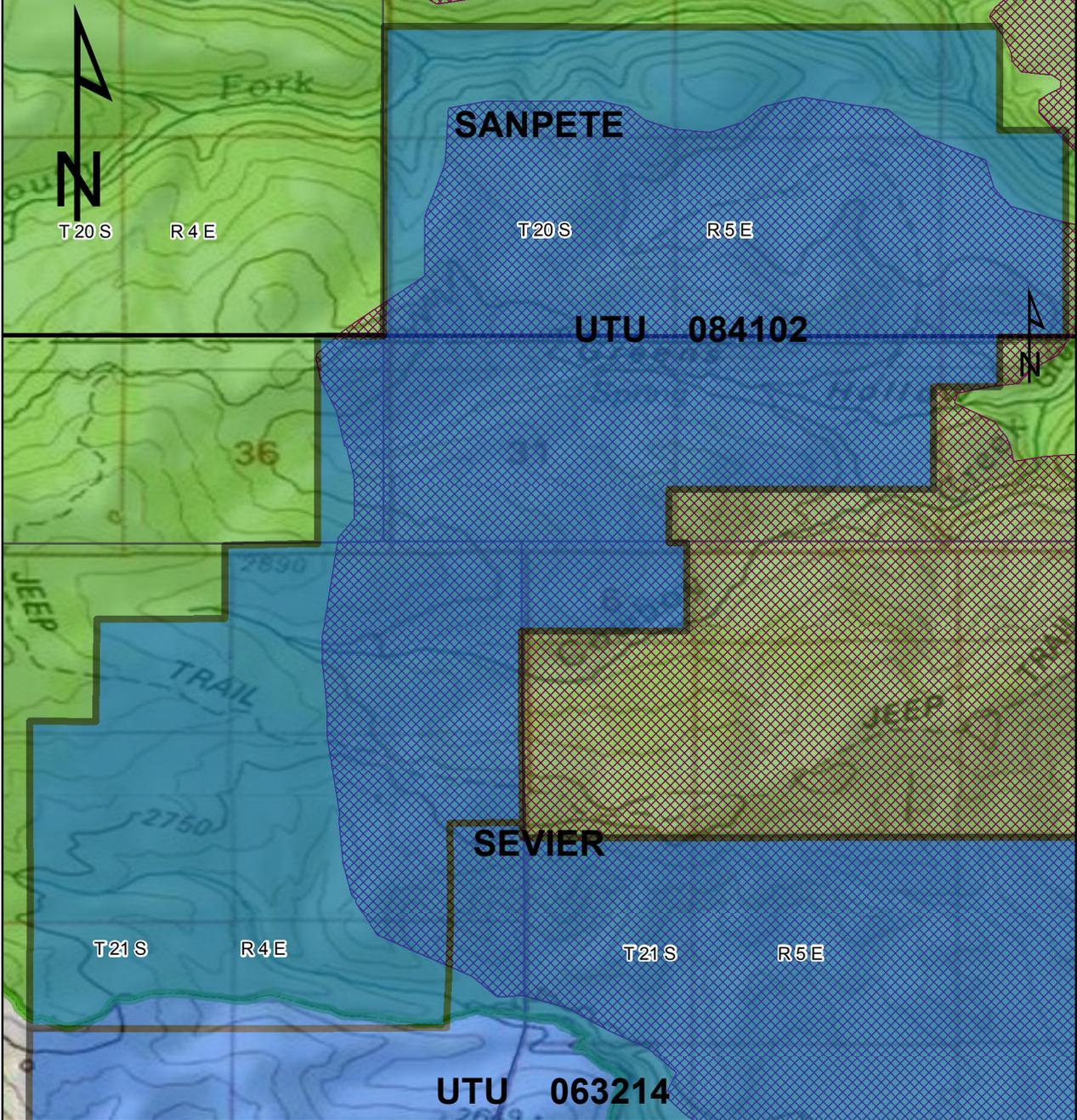
Sincerely,


BRIAN M. PENTECOST
Forest Supervisor
Manti-La Sal National Forest


MEL BOLLING
Forest Supervisor
Fishlake National Forest

cc: Nicole Caveny, OSMRE; Becky Hammond, FS – Intermountain Regional Office

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**Greens Hollow Coal Lease:
Utah Greater Sage Grouse General and Priority Habitat**

Coal_Leases

-  UT priority
-  Manti-La Sal NF

0 0.2250.45 0.9 1.35 1.8 Miles



2013 National Geograph