



RE: Colorado Parks and Wildlife Pre-Application for Rule 309.e.(2)
Wavetech Helium, Inc.
Cheyenne County, Colorado

Wavetech Helium, Inc. (Wavetech) proposed UPRC 1 Eiger 14-11 Oil and Gas Development Plan includes one (1) helium locations. The proposed locations meet COGCC Rule 309.e(2) A. as they are classified as Lesser Prairie Chicken Estimated Occupied Range under COGCC Rule 309.e.1 and require consultation with Colorado Parks and Wildlife (CPW).

On September 7th, 2022, Wavetech Helium, Inc. (Wavetech) and consultants met with Karen Voltura, Energy Liaison and Land Use Specialist for Colorado Parks and Wildlife Southeast Region. The meeting was held virtually. Wavetech presented their proposed development of helium exploration within Cheyenne County, Colorado. Multiple locations were presented, including the UPRC 1 Eiger 14-11. Wavetech explained the reasoning of siting their locations and limitations of the geological formations and channels which present great difficulty in moving any of the locations. The UPRC 1 Eiger 14-11 is not within the Focal Area or Connectivity Area.

Additional meetings were held and information shared via email and phone conversations between Wavetech and CPW. Meetings with CPW and United States Fish and Wildlife Service that have taken place are as follows:

- September 7, 2022 – CPW Energy Liaison and Land Use Specialist (K. Voltura)
- January 13, 2023 – CPW (K. Voltura)
- January 17, 2023 – USFWS (C. O’Meille); CPW (K. Voltura, L. Rossi, T. Marriott)
- February 22, 2023 – USFWS (C. O’Meille)
- April 11, 2023 – CPW (K. Voltura); COGCC (M. Housey, E. Waldron)

There are several layers of Lesser Prairie Chicken High Priority Habitat that fall within Cheyenne County. They are as following:

Rule 1202.c. NSO Habitat

- Lesser Prairie Chicken Lek site

Rule 1202.d Density Habitat

- Lesser Prairie Chicken Focal Area

Rule 309.e.1 Other Consultation Habitat

- Lesser Prairie Chicken Connectivity Area
- Lesser Prairie Chicken Estimated Occupied Range

The vast majority of Cheyenne County is within the Lesser Prairie Chicken Estimated Occupied Range. All Wavetech’s proposed locations fall within Estimated Occupied Range and several proposed locations are within the Connectivity Area. No locations to date have been proposed within a Lek or the Focal Area.

Your Assets / Our Expertise

- Regulatory
- Storm-water Management Plans
- Project Coordination
- Permitting
- Government Relations
- EA/EIS Assistance

Best Management Practices (BMP), along with minimization and avoidance measures were discussed. During the meeting on April 11, 2023, it was stated that timing stipulations would not be required for the UPRC 1 Eiger 14-11 location. The following BMPs were agreed upon.

- The operator agrees to establish company guidelines to minimize wildlife mortality from vehicle collisions on roadways. Slow speeds and increased awareness among employees and contractors are expected to reduce impacts to wildlife.
- All open-vent exhaust stacks on production equipment shall be designed to prevent entry by birds and bats and to discourage nesting or perching. All tanks and above ground facilities shall be equipped with structures or devices that discourage nesting of raptors and corvids.
- The Location will be fenced, if requested by the surface owner, with wildlife friendly barb wire to keep ungulates out of the Location.
- The operator will return the land back to cropland per surface owner agreement.