

Appendix D-4

Interference Notification

March 26, 2019

WYDOT Internal Review Services
5300 Bishop Blvd.
Cheyenne, WY 82009

Subject: Notice to Wireless Telecommunication Providers and Emergency Service Providers
Regarding the Proposed Two Rivers and Lucky Star Wind Projects.

Dear Provider,

Two Rivers Wind, LLC and Lucky Star Wind, LLC are currently working to develop the Two Rivers and Lucky Star Wind Projects. The Two Rivers and Lucky Star Wind Projects are commercial wind energy facilities proposed near the Towns of Medicine Bow and Rock River in unincorporated Carbon and Albany Counties, Wyoming (**Attachment 1**). The Two Rivers Wind Project includes the potential installment of up to 77 wind turbines with a total generating capacity of up to 280 megawatts (MW). The Lucky Star Wind Project includes the potential installment of up to 200 wind turbines with a total generating capacity of up to 500 MW.

Two Rivers Wind, LLC and Lucky Star Wind, LLC seek to notify all wireless telecommunication providers and emergency service providers (911 operators) in the Project areas of the proposed wind projects, and of our intention to submit applications to Carbon County and Albany County to approve Conditional Use Permits for Commercial Wind Energy Conversion Systems (WECS).

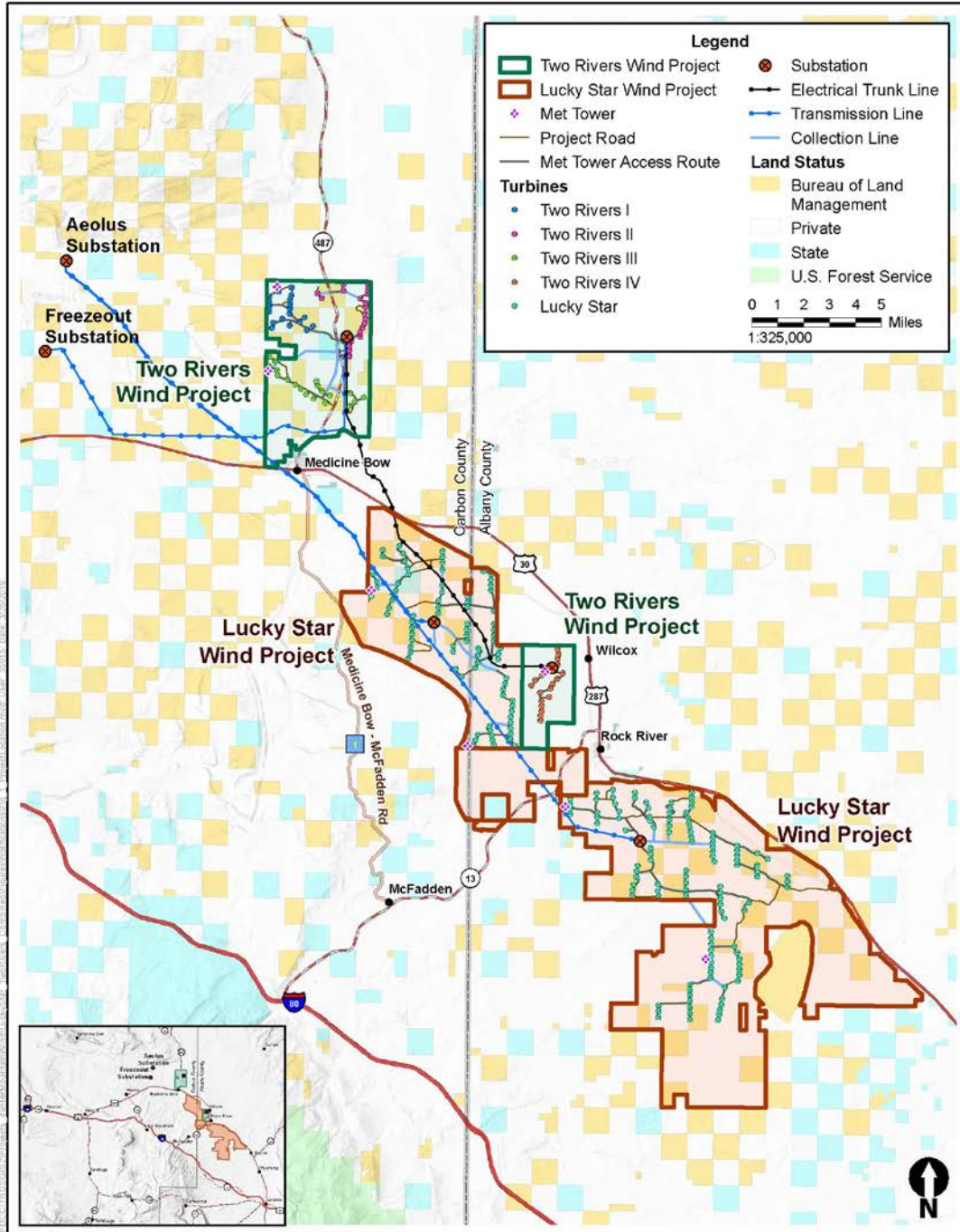
As required in Chapter 5, Section 5.9 [D.10 (E)(1)] of the *Carbon County Zoning Resolution* (amended 2018), and in Chapter 5, Section 12 [H.2 (a)] of the *Albany County Zoning Resolution* (amended 2017), applicants for a commercial WECS permit shall provide applicable wireless telecommunication service providers and local emergency service providers copies of a project summary (**Attachment 2**) and a site plan (**Attachment 3**). To the extent that any wireless telecommunication and/or local emergency service providers demonstrate a likelihood of interference with their communication systems resulting from the projects, Two Rivers Wind, LLC or Lucky Star Wind, LLC, shall take reasonable measures to mitigate such anticipated interference.

As a wireless telecommunication service provider or local emergency service provider identified in the Project area, please take this opportunity to review the provided attachments for the proposed projects. Your review and findings of any potential interference should be submitted by mail to the following address:

ATTN: Two Rivers and Lucky Star Wind Projects
c/o ICFInternational
3665 John F Kennedy Parkway, Building 1, Suite 300
Fort Collins, CO 80525

Attachment 1 – Project Location Map
Attachment 2 – Project Summary
Attachment 3 – Site Plan

Attachment 1 – Project Location Map



Two Rivers and Lucky Star Wind Projects

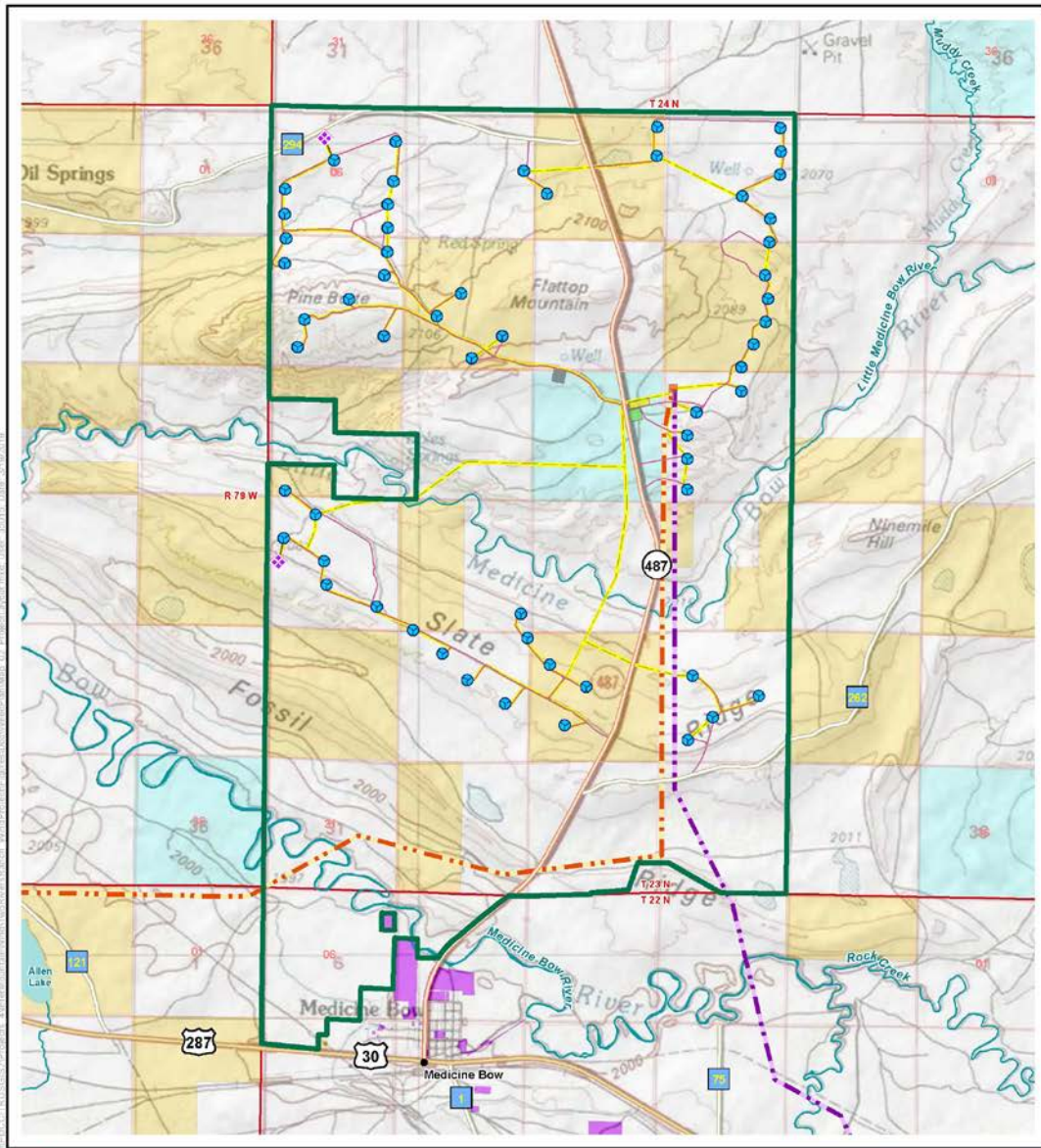
Attachment 2 – Project Summary

The Two Rivers Wind Project and Lucky Star Wind Project are commercial wind energy facilities located near the Towns of Medicine Bow and Rock River in unincorporated Carbon and Albany Counties, Wyoming (see Attachment 1). Primary access to the sites is from US 287/30 or SH 13 and 487. The Projects are located predominantly on private lands, but include interspersed parcels administered by the State of Wyoming Office of State Lands and Investments and the federal Bureau of Land Management. The Two Rivers Wind Project includes a total area of approximately 20,900 acres with the potential installment of up to 77 wind turbines. Construction for the Two Rivers Wind Project would be initiated in 2021, with a commercial operations date of early 2022. The Lucky Star Wind Project includes a total area of approximately 79,800 acres with the potential installment of up to 200 WTGs. Construction of the Lucky Star Wind Project would begin in 2022, with a commercial operations date of late 2023. **Table 1** provides an overview for each project.

Table 1. Summary of the Two Rivers and Lucky Star Wind Projects

| Project Details | Two Rivers Wind Project | Lucky Star Wind Project |
|---|---|--|
| Location | North of Highway 30 and Medicine Bow in Carbon and Albany Counties, WY. | West of Highway 30 and Rock River in Carbon and Albany Counties, WY. |
| Point of Interconnection | Freezeout substation | Aeolus substation |
| Total Project Area | 20,900 acres | 79, 800 acres |
| Total Name Plate Generating Capacity | 280 MW | 500 MW |
| Preliminary Site Plan | Up to 77 WTGs | Up to 198 WTGs |
| Potential Equipment Manufacturers | Vestas | GE |
| WECS Models | V 150-4.2 | GE 2.5-127 |
| Maximum Tower Height and Rotor Diameter | H: 105 m D: 150 m | H: 89 m D: 127 m |
| Permitting and Approvals | 2018 – 2019 | 2018-2022 |
| Construction | 2021-2022 | 2022-2023 |
| Commercial Operations | Q1 2022 | Q4 2023 |

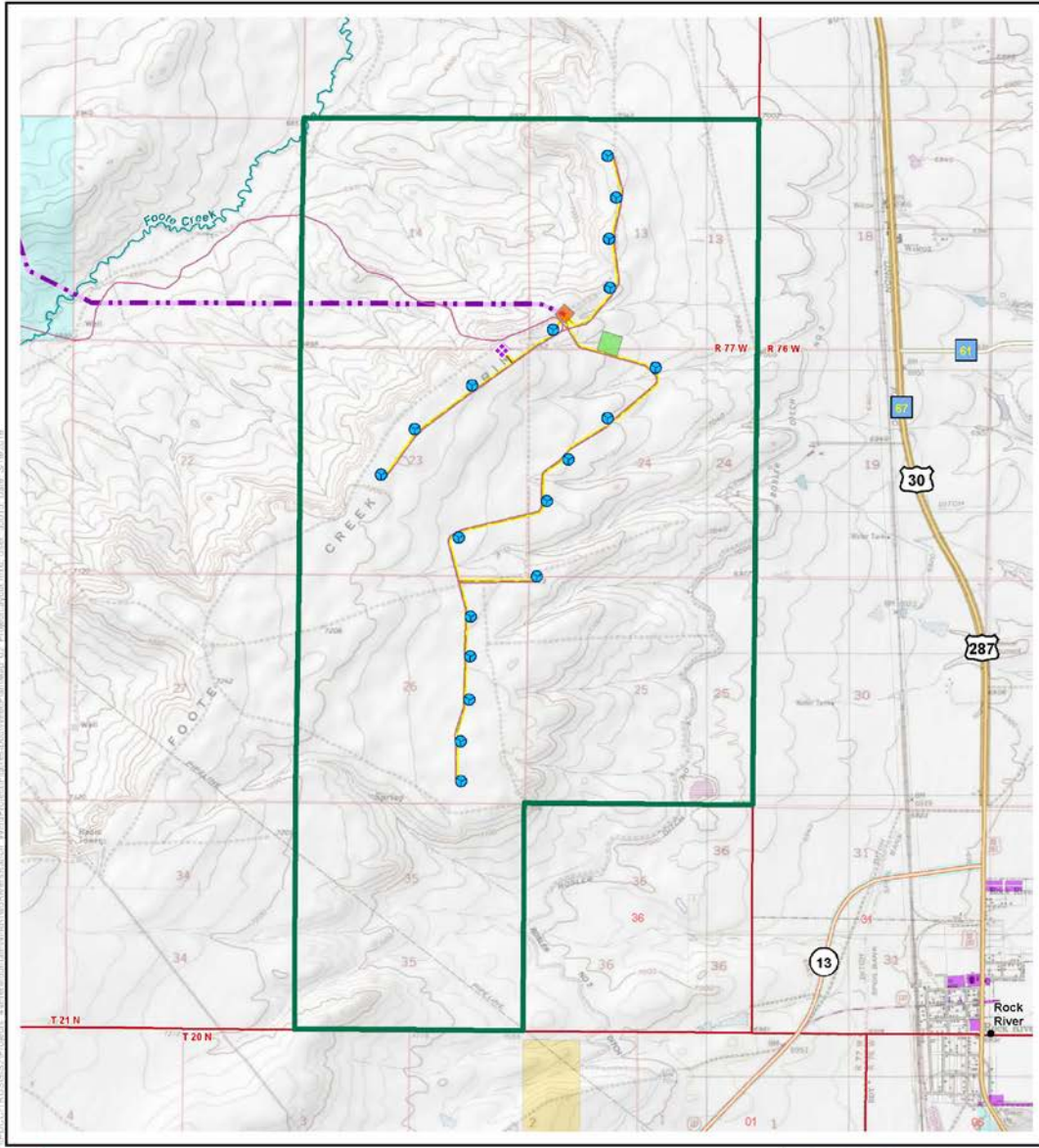
Attachment 3 – Preliminary Site Plans



Source: Carbon County 2018, Albany County 2018.



Figure 2a
Two Rivers Wind - Preliminary Site Plan
(Phase I, II & III)



Source: Carbon County 2018, Albany County 2018.

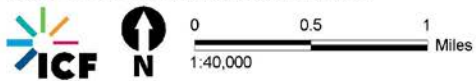
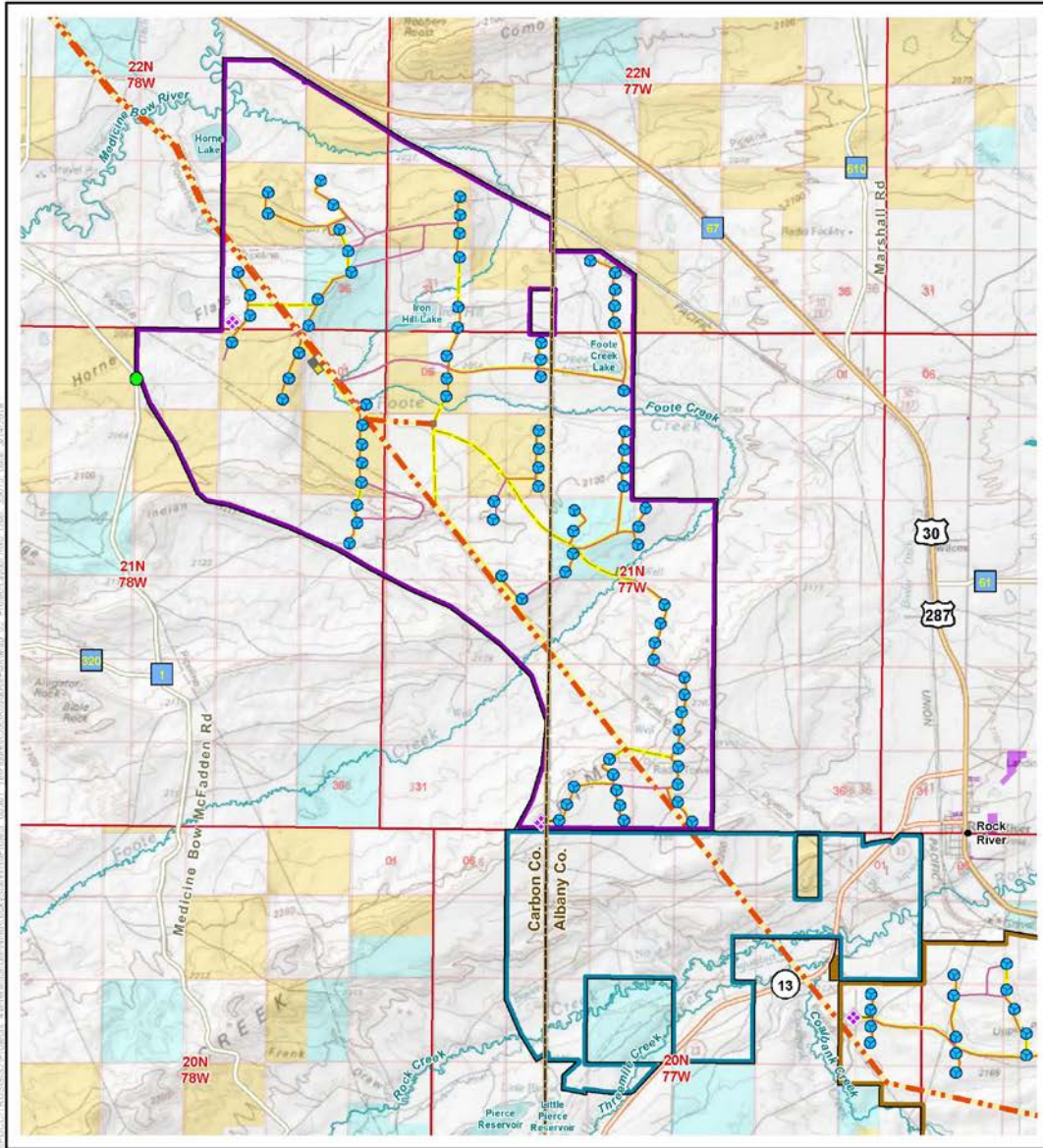


Figure 2b
Two Rivers Wind - Preliminary Site Plan
(Phase IV)



Lucky Star Wind Project

- Lookout Ranch
- Medicine Bow River Ranch
- True Ranches
- Wind Turbine
- Transmission Line
- Collection Line
- Project Road
- Met Tower Access Road
- Access Point
- Met Tower
- Concrete Batch Plant
- Laydown Yard
- Substation

Land Ownership

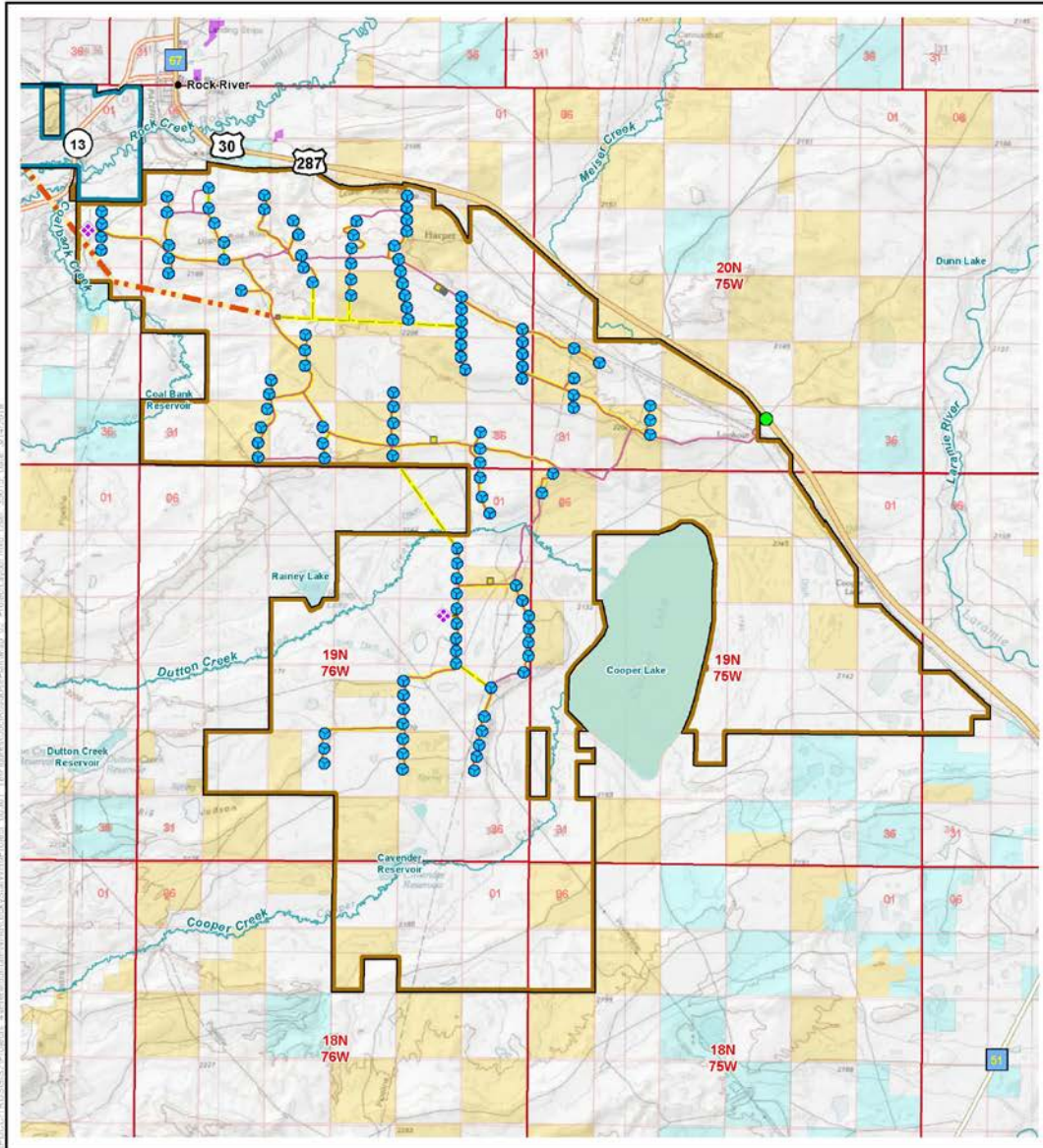
- Bureau of Land Management
- Local Government
- Private
- State
- Other Federal



Source: Carbon County 2018, Albany County 2018.



Map 2a
Lucky Star Wind - Preliminary Site Plan
(Medicine Bow River Ranch/True Ranches)



- | | | |
|--------------------------------|-------------------------|-----------------------------|
| Lucky Star Wind Project | — Project Road | Land Ownership |
| — Lookout Ranch | — Met Tower Access Road | — Bureau of Land Management |
| — True Ranches | ● Access Point | — Local Government |
| ● Wind Turbine | ★ Met Tower | — Private |
| — Transmission Line | ■ Concrete Batch Plant | — State |
| — Collection Line | ■ Laydown Yard | — Other Federal |
| | ■ Substation | |

Source: Carbon County 2018, Albany County 2018.



Map 2b
Lucky Star Wind - Preliminary Site Plan
(Lookout Ranch)

Two Rivers and Lucky Star Interference Notice Mailing List

Mountain West Technologies Corporation
123 W 1st St Ste C95
Casper, WY 82601-2484

Century Link Correspondence
PO Box 2560
Omaha, NE 68103-3766

Carbon County Fire Department
P.O. Box 754
Rawlins, WY 82301

Medicine Bow Volunteer Fire Department
515 Sage Street
Medicine Bow, WY 82329

Rock River Volunteer Fire Department
P.O. Box 94
Rock River, WY 82083

Carbon Co Emergency Management Coordinator
P.O. Box 6
Rawlins, WY 82301

Carbon County Sheriff
P.O. Box 190
Rawlins, WY 82301

Dubois Telephone Exchange
P.O. Box 246
Dubois, WY 82513

AT&T Direct TV (The DirectTV Group, Inc.)
2230 E. Imperial Hwy FL 10
El Segundo, CA 90245-3504

DISH TV
9601 S. Meridian Blvd.
Englewood, CO 80112

HugesNet Satellite Internet
11717 Exploration Lane
Germantown, MD 20876

Sprint Mobile
6200 Sprint Parkway
Overland Park, KS 66251-4300

Two Rivers and Lucky Star Interference Notice Mailing List

Verizon Wireless Correspondence
1095 Avenue of the Americas
NY, NY 10013

T-Mobile USA, Inc.
12920 SE 38th St.
Bellevue, WA 98006

Albany County EMA Coordinator
525 Grand Ave, Suite 304
Laramie, WY 82070

Albany County Fire Warden
1002 South Third St
Laramie, WY 82070

Albany County Sheriff
525 Grand Ave, Suite 101
Laramie, WY 82070

City of Laramie Police Chief
P.O. Box C
Laramie, WY 82073

City of Laramie Fire Chief
209 S. 4th St.
Laramie, WY 82070

Inventive Wireless of Nebraska
1225 Sage Street
Gering, NE 69341

AllureTech/CoffeyNet
1546 Burlington Ave.
Casper, WY 82601

Wyoming Highway Patrol
5300 Bishop Blvd.
Cheyenne, WY 82009

WYDOT Internal Review Services
5300 Bishop Blvd.
Cheyenne, WY 82009