

Appendix E-2

Emergency Response Coordination

From: [Glenn Isaac](#)
To: [Stribley, Sara](#)
Subject: FW: Two Rivers Wind Project - Emergency Response Plan REVIEW
Date: Monday, January 9, 2023 9:37:02 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image007.png](#)
[image008.png](#)

From: Lenny Layman <lennylayman@carbonwy.com>
Sent: Wednesday, December 7, 2022 1:17 PM
To: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>
Cc: Glenn Isaac <glenn@bluearth.ca>
Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Ashley,

This looks good to me, a phone call is not needed, at least on my end.

Thank you so much, Lenny.

Lenny Layman

Carbon County Emergency Manager

From: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>
Sent: Wednesday, December 7, 2022 10:45 AM
To: Lenny Layman <lennylayman@carbonwy.com>
Cc: Glenn Isaac <glenn@bluearth.ca>
Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Caution! This message was sent from outside your organization.

Hi Lenny,

I've attached an updated version which I've corrected, and triple checked (!) all of the items you mentioned below. I'll give you a call today or tomorrow to make sure we are all squared up on these edits.

Thanks again!

Ashley

ASHLEY RIESEBERG
P 368-999-7079

From: Lenny Layman <lennylayman@carbonwy.com>
Sent: Tuesday, December 6, 2022 7:46 PM
To: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>; Lenny Layman <lennylayman@carbonwy.com>
Cc: Glenn Isaac <glenn@bluearth.ca>
Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Ashley,

Thank you, here are a couple of overlooked items....

1)

Chapter 4 Primary Emergency Response Team.....	9
4.1 ERP Coordination Team.....	9
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4.3 Carbon County Emergency Management Coordinator.....	10
4.4 South Central Wyoming EMS Joint Powers Board.....	11
4.5 Carbon County Sheriff's Department.....	11
4.6 Carbon County Fire Department.....	11
4.7 Carbon County Hospitals.....	12

The above listing should be: **4.3 Carbon County Office of Emergency Management**

2)

Contractor

Carbon County
Emergency
Management Director

Lenny
Layman

EM
Coordinator

307-321-1514
lennylayman@carbonwy.com

215 W. Buffalo
St.
Rawlins, WY
82301

The above number should be: **307.328.2680**

3)

4.3 Carbon County Office of Emergency Management

The Carbon County Office of Emergency Management is tasked with the planning and coordination for various county, state, and local emergency response agencies. In that capacity, the Carbon County Office of Emergency Management has participated in and contributed to the development of this ERP.

The above description should be: (what is actually stated in 4.3.1)

Carbon County's population is 14,971 and covers an area of 7,964 square miles. Within its borders are 11 separate jurisdictions, one city, nine towns, a large unincorporated portion of the county, five Fire Agencies in coordination with BLM and Forest Service, seven Law Enforcement Agencies, seven Emergency Medical Services, multiple Road and Bridge/Public Works Agencies, one Hospital, ten Clinics, 32 Critical Facilities identified in the 2019 Wyoming Region 3 Hazard Mitigation Plan, and 124 Tier II submissions via the 2019 Wyoming Tier II portal. Carbon County's Emergency Response agencies are staffed with a combination of paid and volunteer staff, with the volunteer staff making up the majority. Multiple jurisdictions have an all-volunteer emergency response agency. Carbon County is bordered by five other Wyoming counties, each having multiple response agencies, and shares over 80 miles of border with Colorado. The Carbon County Office of Emergency Management works in all five Mission Areas, Prevention, Protection, Mitigation, Response, and Recovery through all levels of Planning, Organizing, Equipping, Training, and Exercising.

4)

The above 4.3.1 should be replaced with: (what is actually stated in 4.3.2)

4.3.2 Carbon County Emergency Operations Center (C4:EOC)

The C4:EOC Activates in a Support & Coordination role with the Incident Commander. The C4:EOC is the Chain of Authority to the Elected Official (Policy Group). The C4:EOC Activates during All-Hazard events. The C4:EOC is under the authority of the Carbon County Office of Emergency Management. The C4:EOC Manager works under the authority of the Carbon County Emergency Management Director. The C4:EOC has multiple workstation (C4Manager, C4Logistics, C4Finance, C4Planning, C4Operations, C4ESF, C4GIS, C4Comms, C4PIO, and C4CallCenter) and activates to three separate levels; Level 3-Monitor Only, Level 2-Partial, and Level 1-Full Activation. The Carbon County Emergency Management Director, along with the Board of County Commissioners, will determine appropriate Activation Level.

5)

There is no longer a need for a 4.3.2

**IN SUMMARY: What you have listed as 4.3.1 should be listed as 4.3
What you have listed as 4.3.2 should be listed as 4.3.1
There is no longer a 4.3.2**

The other changes look great.

Please let me know if a simple phone call will help with better understanding the above change requests?

Thanks Ashley, Lenny.

Lenny Layman

Carbon County Emergency Manager

From: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>
Sent: Tuesday, December 6, 2022 12:45 PM
To: Lenny Layman <lennylayman@carbonwy.com>
Cc: Glenn Isaac <glenn@bluearth.ca>
Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Caution! This message was sent from outside your organization.

Hi Lenny,

Thanks so much for these edits and additions. Those subsections you provided were particularly helpful for me to understand how the Carbon County Office of Emergency Management operates. I've attached a revised version which I believe fully incorporates your edits but please give it a read through and let me know if you want anything else changed.

Thanks again!

Ashley

ASHLEY RIESEBERG
P 368-999-7079

From: Lenny Layman <lennylayman@carbonwy.com>
Sent: Monday, December 5, 2022 2:45 PM
To: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>; Lenny Layman <lennylayman@carbonwy.com>
Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Ashley,

Please make the following modifications, and let me know when you are complete and I will try to quickly proof them.

- Page I (Contents)
 - **CHANGE TO THIS: 4.3 Carbon County Office of Emergency Management**
 - it currently is: Carbon County Emergency Management Coordinator

- Page 9
 - **CHANGE AGENCY TO THIS: Carbon County Office of Emergency Management**
 - **CHANGE ROLE TO THIS: Carbon County Emergency Management Director**
 - **CHANGE NUMBER TO THIS: 307.328.2680**

- Page 10
 - **CHANGE HEADER TO THIS: Carbon County Office of Emergency Management**
 - Create two (2) Sub Categories
 - 4.3.1) **Carbon County Office of Emergency Management**
 - Carbon County's population is 14,971 and covers an area of 7,964 square miles. Within its borders are 11 separate jurisdictions, 1 city, 9 towns, a large unincorporated portion of the county, 5 Fire Agencies in coordination with BLM and Forest Service, 7 Law Enforcement Agencies, 7 Emergency Medical Services, multiple Road and Bridge/Public Works Agencies, 1 Hospital, 10 Clinics, 32 Critical Facilities identified in the 2019 Wyoming Region 3 Hazard Mitigation Plan, and 124 Tier II submissions via the 2019 Wyoming Tier II portal. Carbon County's Emergency Response agencies are staffed with a combination of paid and volunteer staff, with the volunteer staff making up the majority. Multiple

jurisdictions have an all-volunteer emergency response agency. Carbon County is bordered by 5 other Wyoming counties, each having multiple response agencies, and shares over 80 miles of border with Colorado. The Carbon County Office of Emergency Management work in all five (5) Mission Areas, Prevention, Protection, Mitigation, Response, and Recovery through all levels of Planning, Organizing, Equipping, Training, and Exercising.

- 4.3.2) **Carbon County Emergency Operations Center (C4:EOC)**

- The C4:EOC Activates in a Support & Coordination role with the Incident Commander. The C4:EOC is the Chain of Authority to the Elected Official (Policy Group). The C4:EOC Activates during All-Hazard events. The C4:EOC is under the authority of the Carbon County Office of Emergency Management. The C4:EOC Manager works under the authority of the Carbon County Emergency Management Director. The C4:EOC has multiple workstations, C4Manager, C4Logistics, C4Finance, C4Planning, C4Operations, C4ESF, C4GIS, C4Comms, C4PIO, and C4CallCenter and activates to three (3) separate levels; Level 3-Monitor Only, Level 2-Partial, and Level 1-Full Activation. The Carbon County Emergency Management Director along with the Board of County Commissioners will determine appropriate Activation Level.

- Page 32 (Contacts)

- Add the Following two (2) Contacts

- **Carbon County Office of Emergency Management**

- Non-Emergency Contact
- Lenny Layman
 - Carbon County Emergency Management Director
 - (307) 328.2680
 - lennylayman@carbonwy.com

- **Carbon County Emergency Operations Center (C4:EOC)**
 - Emergency Contact
 - 307.328.7770
 - C4manager@carbonwy.com
 - Hazardous and Explosive Materials
 - Change this to Carbon County Fire Department

Thank you Ashley, Lenny.

Lenny Layman

Carbon County Emergency Manager

Office: 307.328.2680

Mobile: 307.321.1514

From: Ashley Rieseberg <ashley.rieseberg@bluearth.ca>

Sent: Monday, December 5, 2022 12:33 PM

To: Lenny Layman <lennylayman@carbonwy.com>; Kandis Fritz <kandisfritz@carbonwy.com>; Archie Roybal <archieroybal@carbonwy.com>; Shawn Kelley <shawnkelley@carbonwy.com>; Tiffany Gruetzmacher <tgruetzmacher@imhcc.com>; Stayton Mosbey <smosbey@scwems.org>; BHetland@classicairmedical.com; John Rutherford <johnrutherford@carbonwy.com>; 'Tyler Chapman' <tyler.chapman@wyo.gov>; Sarah Brugger <sarahbrugger@carbonwy.com>; Kristy Rowan <kristyrowan@carbonwy.com>; Brittany Nyman <brittannyman@carbonwy.com>

Cc: Glenn Isaac <glenn@bluearth.ca>; Ethan Cox <ethan.cox@bluearthrenewables.com>

Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Caution! This message was sent from outside your organization.

Hi everyone,

I have attached a revised version of the ERP based on feedback provided by Tiffany. I also wanted to mention that we are currently working with our EPC contractor to determine the appropriate locations for the muster points and associated signage but once these locations have been determined, I will circulate an updated map that includes these muster points, as well as the helipad locations.

Thank-you!

Ashley

ASHLEY RIESEBERG

P 368-999-7079

From: Ashley Rieseberg

Sent: Thursday, December 1, 2022 3:31 PM

To: Lenny Layman <lennylayman@carbonwy.com>; Kandis Fritz <kandisfritz@carbonwy.com>; Archie Roybal <archieroybal@carbonwy.com>; Shawn Kelley <shawnkelley@carbonwy.com>; Tiffany Gruetzmacher <tgruetzmacher@imhcc.com>; Stayton Mosbey <smosbey@scwems.org>; BHetland@classicairmedical.com; John Rutherford <johnrutherford@carbonwy.com>; 'Tyler Chapman' <tyler.chapman@wyo.gov>; Sarah Brugger <sarahbrugger@carbonwy.com>; Kristy Rowan <kristyrowan@carbonwy.com>; Brittany Nyman <brittanynyman@carbonwy.com>

Cc: Glenn Isaac <glenn@blueearth.ca>; Ethan Cox <ethan.cox@blueearthrenewables.com>

Subject: RE: Two Rivers Wind Project - Emergency Response Plan REVIEW

Hello all,

Thank-you once again for taking the time to meet with us to discuss the ERP. I have attached a revised version which I believe captures all of the comments and edits but please let me know if I missed anything. I'm available via phone or email at any time to discuss.

Thanks!

Ashley

ASHLEY RIESEBERG

P 368-999-7079

-----Original Appointment-----

From: Lenny Layman <lennylayman@carbonwy.com>

Sent: Thursday, October 27, 2022 10:03 AM

To: Lenny Layman; Ashley Rieseberg; Kandis Fritz; Archie Roybal; Shawn Kelley; Tiffany Gruetzmacher; Stayton Mosbey; BHetland@classicairmedical.com; John Rutherford; 'Tyler Chapman'; Sarah Brugger; Kristy Rowan; Brittany Nyman

Cc: Glenn Isaac; Carbon County Commissioners

Subject: Two Rivers Wind Project - Emergency Response Plan REVIEW

When: Wednesday, November 16, 2022 2:00 PM-3:00 PM (UTC-07:00) Mountain Time (US & Canada).

Where: C4: 1016 West Hugus St., Rawlins, WY 82301

REMINDER ONLY...NO CHANGE TO DATE OR TIME

-

Two Rivers Wind Project - Emergency Response Plan REVIEW

We will be reviewing and sharing comments on the Two Rivers Wind Project Emergency Response Plan, see attached draft.

If you are able to attend, your attendance is greatly appreciated and will add

overall value to this process.

If you are not able to attend, please send an appropriate designee.

Thank you, Lenny.

Lenny Layman

Carbon County Emergency Manager

Office: 307.328.2680

Mobile: 307.321.1514

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1. Title
 2. Organization
 3. Name
 4. Phone
 5. Email
 6. Address
 7. City
 8. State
 9. Zip
 10. Fax
 11. Website
 12. Other

DATE: November 8, 2018

CARBON COUNTY LEPC				
Name	Title	Organization	Phone	Email
Timothy Killian	DTRC	Public Health		
Jerome Eckerl	Comptroller	Silvercreek Trans Co.		
ALEX FOSTER	CLERK/PRESIDENT	TOWN OF ARENS RD & US62MS		
Mandy Cooper	RN	SCC/PVC	575-491-0543	mcooper@hmsnh.com
Stephanie Parish	RN	SCC		
James Lindwith	Red Cross	Director Program Manager	307-763-2230	jlindwith@redcross.org
Bill Jacek		Self	307-710-8490	bjacek1480@gmail.com
TYLER CHAPMAN	LT	WHP	307-321-3567	Tyler.Chapman@coyo.gov
Robert Mayer	Town Council	EM Mdr / EMED	307-760-3551	rmayer@univ-tel.com
Tommy Libero		Blue Earth	505-362-7232	tom@blueearth.co
Jared Sprute		Blue Earth	403-901-7733	jared@blueearth.co
Aaron Zeit	Bat Chief	Rawlins Fire		
Ron Braun	Dep. Assoc. Secy	Carbon County	307-920-0804	ronbraun@carbon.co
Sheryl Foland	ARC-Comm. LEADER	ARC	307-677-3387	
Melanie Martin	SE	ICF	970-372-3404	melanie.martin@icf.com
John Rutledge	Fire Chief	Rawlins Fire	507-520-7268	
Jacqueline Wells	Regional Supt	Public Health	307-321-8480	jacqueline.wells@wyo.gov
Troy Palmer	Police Chief	Rawlins PD	307-328-4530	tpalmer@rawlins-wyoming.com

Two Rivers Wind Energy Project

Project Summary

Two Rivers Wind LLC, a wholly owned subsidiary of BluEarth Renewables US LLC, is currently working to develop the Two Rivers Wind Project. The Two Rivers Wind Project comprises development of four wind power generation facilities with a combined capacity of up to 280 megawatts (MW) on approximately 19,500 acres. The Project site is located on predominantly private lands near the Towns of Medicine Bow and Rock River in unincorporated Carbon and Albany Counties, Wyoming. Two Rivers I, II, and III will be situated on the Two Rivers Ranch in Carbon County north of Highway 30 and the Town of Medicine Bow. Two Rivers IV will be situated on a portion of the Medicine Bow River Ranch in Albany County south of Highway 30 and west of the Town of Rock River. Two Rivers Wind LLC, is seeking a Conditional Use Permit from Carbon and Albany Counties and an Industrial Siting Council Permit from the Wyoming Department of Environmental Quality Industrial Siting Division to authorize the Project.

Current Project plans consist of:

- Up to 80 wind turbines on Two Rivers Ranch
- Up to 20 wind turbines on Medicine Bow River Ranch
- Two project substations
- Project Electrical Collector System and roads
- 230 – 345 kilovolt (kV) transmission lines
- Point-of-Interconnection at Freezeout substation

Access

Access for Two Rivers I, II and III would be from State Highway 487 north of Medicine Bow. Access for Two Rivers IV would be from State Highways 30 or 13 west of Rock River. Emergency access points will be identified, mapped, and provided to emergency service providers with the Emergency Response Plan.

Project Construction

Two Rivers I, II and III is anticipated to be constructed first, beginning in 2019, while Two Rivers IV is anticipated to commence construction in 2020. Commercial operations for the Two Rivers Wind Project is expected in late 2020. It is estimated that an average of a 170 workers will be involved during construction, and 10 during operations and maintenance of the facility.

Project Information

Visit: www.blueearthrenewables.com/tworivers/

Email: projects@blueearth.ca

Phone: 1-844-214-2578



TWO RIVERS WIND LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

LUCKY STAR WIND, LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

Emergency Response Plan Objective

Emergency Response Plans (ERP) will be developed for both the Two Rivers and Lucky Star Wind Projects and will detail the coordinated approach for responses to emergencies that may occur on site; including procedures for communicating emergency situations and describing the emergency equipment and resources available for response at the Project facilities. The ERPs will evaluate potential risks and emergencies and provide specific procedures for response to fire, medical, tower rescue, chemical release, security threat, and severe weather incidents. The Plans will detail the roles and responsibilities for employees, contractors, vendors, regional emergency service providers, and appropriate training procedures for all personnel, and will also address regulatory requirements for emergency response management and plans.

The ERPs will be updated and refined prior to construction, operations, and as decommissioning activities evolve, and will be modified accordingly as the schedule and plans are finalized, contractors are hired, and equipment is selected. The ERPs will be reviewed annually, or upon any material changes to operations that would affect emergency response procedures. Any reviews and updates to the plan will be made in conjunction with county emergency management officials, and updated versions will be made available to project personnel.

Primary Emergency Response Team

Should an emergency occur at the Two Rivers or Lucky Star Wind Facilities, specific management personnel will assume leadership roles for the emergency response. A Site Manager and/or Lead Technician will assist in the implementation of the ERP by knowing and communicating evacuation routes to workers during emergency evacuation and reporting the status of the evacuation to the Fire Department. Two Rivers and Lucky Star will coordinate with local and regional emergency response service providers in Carbon and Albany Counties to maintain adequate resources and communication throughout the life of the Projects. The following persons/agencies have been identified as emergency response providers for both Project areas.



TWO RIVERS WIND LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

LUCKY STAR WIND, LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

TYPE OF EMERGENCY	PUBLIC SERVICE UNIT	CONTACT INFORMATION
MEDICAL TREATMENT	Memorial Hospital of Carbon County 2221 West Elm Street Rawlins, WY 82301	ER Manager - Rayetta Kirkley 307-324-2221
	Iverson Memorial Hospital in Laramie 255 N 30 th Street Laramie, WY 82072	307-742-2141
	Wyoming Medical Center and Wyoming Life Flight 1233 East Second Street Casper, WY 82601	800-822-7201
EMERGENCY MEDICAL SERVICES	South Central Wyoming EMS JPB P.O. Box 190 Elk Mountain, WY 82334	Regional EMS Coordinator – Melisa Sikes 307-710-7559 (Office)
POLICE SERVICES AND PROTECTION	Carbon County Sheriff's Department 1302 East Daley Street Rawlins, WY 82301	Sheriff – Archie Roybal 307-324-2776 (Cell) 307-328-7714 (Office)
	Albany County Sheriff's Office 525 Grand Ave, Suite 101 Laramie, WY 82070	Sheriff – David O'Malley 307-755-3520 (Office)
FIRE RESPONSE AND PROTECTION	Carbon County Fire Department P.O. Box 754, 215 West Buffalo St Rawlins, WY 82301	Fire Warden – John Rutherford 307-320-7964 (Cell) 307-328-4596 (Office)
	Albany County Fire Department 1002 South Third Street Laramie, WY 82070	Fire Warden – Chad Dinges 307-760-3641 (Cell) 307-721-1885 (Office)
	Laramie Fire Department 209 S. 4th St. Laramie, WY 82070	Fire Chief – Dan Johnson 307-721-5332
HIGHWAY SAFETY	Wyoming Highway Patrol 5300 Bishop Blvd. Cheyenne, WY 82009	Division P Supervisor – Kelly Finn 307-348-7770
HAZARDOUS AND EXPLOSIVE MATERIALS	Carbon County Emergency Management 415 West Pine Street Rawlins, WY 82301	EM Coordinator – John Ziegler 307-320-7964 (Cell) 307-328-2750 (Office)
	Albany County EM Agency 525 Grand Avenue, Suite 304 Laramie, WY 82070	EMA Coordinator – Aimee Binning 307-721-1815 (Office)
PUBLIC HEALTH	Public Health P.O. Box 39, 201 S. River St., Saratoga, WY 82331	Public Health Response Coordinator - Emily Kaluzny 307-320-5902
	Albany County Public Health 609 S. 2nd St. Laramie, WY 82070	307-721-2561
PUBLIC-SAFETY ANSWERING POINT (PSAP) TEST (911 TEST CALL)	Notify Carbon, Albany, and Natrona County Sheriffs prior to conducting 911 Test call	307-324-2776



TWO RIVERS WIND LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

LUCKY STAR WIND, LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

On-Site Emergency Response Safety Coordinator

- Safety Coordinator with first responder training on-site during construction activities
- Provides immediate response to emergencies; including fire related emergencies

Emergency Management Coordinators

- Responsible for planning and coordination for various county, state, and local emergency response agencies

South Central Wyoming EMS Joint Powers Board

- Provides emergency medical services (including basic and advanced life support services)
- Serves Medicine Bow, Hanna, Elk Mountain, and the surrounding unincorporated areas

Carbon County Sheriff's Department

- Provides law enforcement services for Carbon County outside the jurisdiction of municipalities with local police departments and outside Interstate 80.

Albany County Sheriff's Department

- Provides law enforcement services for Albany County outside the jurisdiction of municipalities with local police departments and outside Interstate 80.

Carbon County Fire Department

- Fire stations located in Rawlins and Hanna
- Serves 3,500 square miles, including unincorporated areas of Carbon County

Albany County Fire Department

- Fire stations located in Rock River and Laramie
- Serves approximately 4,200 square miles, including unincorporated areas of Albany County

Laramie Fire Department

- The Laramie Fire Department responds to all emergencies within the Laramie City limits, and they also respond to fire calls within the Albany County Fire District #1, which encompasses the majority of Albany County.
- Additionally, ambulances respond to calls throughout Albany County.

Medicine Bow-Hanna-Elk Mountain Fire Departments

- Primary responsibility is to provide fire prevention, life safety, fire suppression and rescue services to the towns of Medicine Bow, Hanna, and Elk Mountain and the outlying rural communities within their protection area.
- May be able to provide coverage at Project facility until County Fire Department arrives

Rock River Fire Department

- Primary responsibility is to provide fire prevention, life safety, fire suppression and rescue services to the town of Rock River and the outlying rural communities within their protection area.
- May be able to provide coverage at Project facility until County Fire Department arrives



TWO RIVERS WIND LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

LUCKY STAR WIND, LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

Memorial Hospital of Carbon County

- Primary hospital in Carbon County
- Located in Rawlins approximately 1 hr 30 min from Project area

Iverson Memorial Hospital of Albany County

- Primary hospital in Albany County
- Located in Laramie approximately 1 hr 30 min from Project area

Wyoming Medical Center and Wyoming Life Flight in Casper, WY

- Regional hospital located in Casper, Wyoming, approximately 1 hr 45 min from Project area
- Location of Wyoming Life Flight air ambulance service, which transports patients to Wyoming Medical Center where they can access full trauma, cardiac, neurological and advanced intensive care services.

Additional Emergency Response Support

Wyoming Regional Emergency Response Team

Carbon County is located within Region 3 (along with Albany County) and responsibility for this region rests with the City of Laramie Fire Department. The teams are intended to support local first responders in major hazardous material and weapons of mass destruction incidents.

Additional Hospitals/Medical Facilities

- Medicine Bow Health Clinic in Medicine Bow
- Energy Basin Clinic in Hanna
- Albany County Public Health Clinic in Laramie

Additional Law enforcement services within the Project area include the following organizations:

- Natrona County Sheriff's Department;
- City of Laramie Police Department;
- Town of Hanna Police Department;
- Casper Police Department;
- Wyoming Highway Patrol

Additional Fire protection services in the Project area include the following organizations:

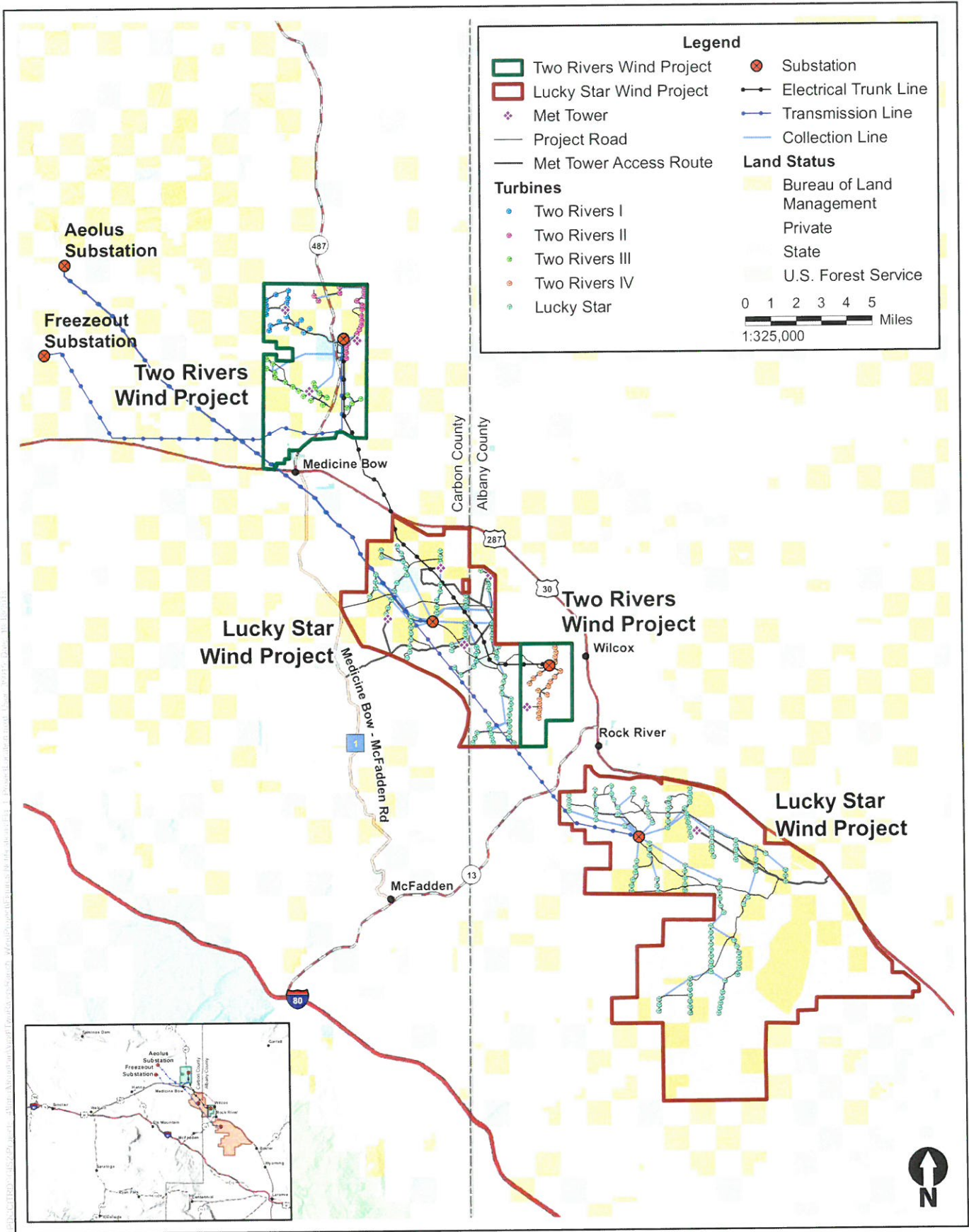
- Baggs Volunteer Fire Department in Afton;
- Elk Mountain Volunteer Fire Department;
- Encampment/Riverside Volunteer Fire Department;
- Rawlins Fire Department;
- Ryan Park Volunteer Fire Department in Saratoga;
- Saratoga Volunteer Fire Department;
- Sinclair Refinery Volunteer Emergency Response Team in Sinclair;
- McFadden/Rock Creek Fire Department.
- Little Laramie Volunteer Fire Department in Laramie



TWO RIVERS WIND LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

LUCKY STAR WIND, LLC
850 NEW BURTON ROAD, SUITE 201
DOVER, DELAWARE 19904

Attachments



Two Rivers and Lucky Star Wind Projects



Two Rivers & Lucky Star Wind Projects

Fact Sheet



Project Overview

Two Rivers Wind LLC and Lucky Star Wind LLC, both wholly owned subsidiaries of BluEarth Renewables US LLC, are planning to develop two wind projects across three private ranches in Carbon and Albany Counties, Wyoming. Each project will consist of two substations, electrical collector systems and roads, and 230-345 kv transmission lines to the point of interconnection.

Project Details		
	Two Rivers	Lucky Star
Location	North of Highway 30 and Medicine Bow	South of Highway 30 and Medicine Bow
Point of Interconnection	Freezeout substation	Aeolus substation
Project Area	19,500 acres	78,000 acres
Expected Capacity	280 MW	500 MW
Preliminary Site Plan	Up to 80 wind turbines on Two Rivers Ranch and up to 20 wind turbines on Medicine Bow River Ranch	Up to 100 wind turbines on Medicine Bow River Ranch and up to 200 wind turbines on Lookout Ranch
Timeline		
Permitting and Approvals	2018 - 2019	2018 - 2020
Construction	2019 - 2020	2020 - 2022
Commercial Operations	Late 2020	Late 2022
Economic Development & Community Benefits		
Cost of Construction	\$364 million*	\$650 million*
Local & State Sales Taxes	\$15 million*	\$27 million*
Lifetime Property Tax	\$30 million*	\$48 million*
Number of Jobs	170 during construction* 10 during operations and maintenance*	250 during construction* 14 during operations and maintenance*

*Estimated

About BluEarth

Headquartered in Calgary, BluEarth Renewables is a private independent renewable power producer, focused on the acquisition, development, construction and operation of wind, hydro, and solar facilities.

Visit www.blueearthrenewables.com/tworivers/
www.blueearthrenewables.com/luckystar/

Email projects@bluearth.ca

Phone 1.844.214.2578



TWO RIVERS WIND PROJECT

Field Office: _____ (307) _____

EMERGENCY ACTION PLAN PRIMARY CONTACTS

All incidents and accidents MUST be reported to the Site Foreman or Supervisor immediately!
They will notify the following personnel of the incident:

**FOR A SERIOUS INJURY ACCIDENT NEEDING EMERGENCY MEDICAL, EXTRACTION, OR LIFE FLIGHT
CALL 911 IMMEDIATELY!**

**REMEMBER TO COORDINATE ACCESS AND ARRANGE FOR ESCORT FOR EMERGENCY RESPONSE VEHICLES!
BE FAMILIAR WITH THE LANDING ZONES AND EMERGENCY MAP!**

Onsite Safety Coordinator:	TBD	TBD
Onsite First Responder:	TBD	TBD
Safety Director:	TBD	TBD

NON-EMERGENCY CONTACTS (M-F 8:00 A.M. - 4:30 P.M.)

TYPE OF EMERGENCY	Public Service Unit	Contact Information
MEDICAL TREATMENT	Memorial Hospital of Carbon County 2221 West Elm Street Rawlins, WY 82301	ER Manager - Rayetta Kirkley 307-324-2221
	Ivinson Memorial Hospital in Laramie 255 N 30 th Street Laramie, WY 82072	307-742-2141
	Wyoming Medical Center/Life Flight 1233 East Second Street Casper, WY 82601	800-822-7201
EMERGENCY MEDICAL SERVICES	South Central Wyoming EMS JPB P.O. Box 190 Elk Mountain, WY 82334	Regional EMS Coordinator – Melisa Sikes 307-710-7559 (Office)
POLICE SERVICES AND PROTECTION	Carbon County Sheriff's Department 1302 East Daley Street Rawlins, WY 82301	Sheriff – Archie Roybal 307-324-2776 (Cell) 307-328-7714 (Office)
	Albany County Sheriff's Office 525 Grand Ave, Suite 101 Laramie, WY 82070	Sheriff – David O'Malley 307-755-3520 (Office)
FIRE RESPONSE AND PROTECTION	Carbon County Fire Department P.O. Box 754, 215 West Buffalo St Rawlins, WY 82301	Fire Warden – John Rutherford 307-320-7964 (Cell) 307-328-4596 (Office)
	Albany County Fire Department 1002 South Third Street Laramie, WY 82070	Fire Warden – Chad Dinges 307-760-3641 (Cell) 307-721-1885 (Office)
	Laramie Fire Department 209 S. 4th St. Laramie, WY 82070	Fire Chief – Dan Johnson 307-721-5332

