

PRECorp News

IUNE 2022

Drone technology rising to the challenge

One example of PRECorp's ongoing adaptation to technology is the invisible communications network that links remote meter locations with technicians and dispatchers. These links are a critical part of outage restoration and remote communications.

The network is powered by strategically-placed communications towers across the PRECorp service territory. However, the regular tower inspections aren't for the faint of heart, and require specialists to climb up several hundred feet to make sure all of the equipment is intact.

To address this problem, PRECorp is adopting drone technology into its daily business. The tiny remotecontrolled flying machines are equipped with video cameras so a person on the ground can view in detail areas of concern. Some drones also have special sensors to detect high heat or electrical shorts that are not detectible by eyes or ears.

PRECorp Network Infrastructure Supervisor Todd Seeley said of the drone: "We got it mainly to get an accurate inventory of our towers. We are already finding other uses. We can better inspect damaged equipment without an expensive tower crew and have exactly what a tower crew needs to fix the



issue when they do show up. We can also use it to double check a path for line of sight without the need of a tower crew to climb the tower."

The same maintenance plan applies to power poles and select areas



PRECorp photo

The main drone photo above shows a typical PRECorp distribution pole assembly near Mush Creek in Weston County. The inset image is the heat signature the drone captures during that same inspection.

of substations where climbing isn't the safest or most efficient method of inspection.

Drone innovations are also a key component of PRECorp's Wildfire Mitigation Plan (WMP).

PRECorp has three licensed drone operators in the IT and Engineering departments. PRECorp also hires a Continued on page 7.

In This Issue

CEO Straight Talk

Nominating **Committee report** **Foundation report**

Annual Meeting wellness activities for members

Regular business: 1-800-442-3630 • Report an outage: 1-888-391-6220 www.precorp.coop



MIKE EASLEY, CEO

Our Vision:

We will be pioneers of excellence in the Cooperative Network while delivering extraordinary value to our members, embracing a visionary outlook, leveraging accelerating technologies, empowering our team and engaging our membership.

Our Purpose:

Positively influencing and improving lives for those we serve by providing reliable energy and services while paving the way for access and affordability.



Our Moonshot:

Drive down costs so that the first megawatt hour of energy usage is at or near zero cost by 2050. As I prepare for my final two member messages as PRECorp CEO, I am reminded that I have been attending monthly cooperative board meetings for 34 of my 39 years working for electrical cooperatives.

The Board of Directors is the result of cooperative members joining together - through a nominating committee to nominate Board candidates; conduct an election; and convene an Annual Meeting. This is basically the same member-driven process for cooperatives everywhere.

It is interesting how something as essential as electrical power depends on each of us using our voices. In today's world of big business and, some might say, even bigger government, cooperatives are an interesting combination of collective individualism. We have bound ourselves together in this not-for-profit, democratically controlled business entity whose sole purpose is to better our individual and collective lives through the provision of electrical power and related services.

It can be so easy to take this model for granted and to slip into the mindset that power simply comes from the switch without thinking of both our past and current efforts of neighbor helping neighbor. The PRECorp Board is the entity that you all elect to oversee the operations of the cooperative. There is balanced representation across the service territory with two Board Members from each of the five counties we serve sitting at the Board table.

CEO Straight Talk

The job of a cooperative director is not an easy one, and it's one that is truly a labor of love. Our Board Members set the example of what service above self means as they embrace the mantle of leadership that you have called them to do.

You can support them by being an engaged member, and there are several ways for you to engage in the affairs of your cooperative.

Our quarterly Telephone Town Hall and Facebook Live event – scheduled for August 24 - is a great way to keep abreast of what is happening in your cooperative. Next month you will see the Annual Meeting issue which explains how to exercise the most important part of co-operative member ownership: voting for Board Candidates. Attending the Annual Meeting is also a great way to stay connected to the cooperative and to experience cooperative member ownership at its deepest level.

It would be great to see you in Gillette on August 27, at the 77th Annual Meeting of the PRECorp Membership.

Mike

PRECorp Foundation 2021 Annual Report



Powder River Energy Foundation Mission:

The Mission of the Powder River Energy Foundation (PRECorp Foundation) is to demonstrate our commitment to people and non-profit or charitable organizations in northeast Wyoming by lending a helping hand that will improve their quality of life or serve their community.

For the past 77 years, Powder River Energy Corporation (PRECorp) has joined forces with the cooperative's consumer-members to strengthen and enhance the communities in northeast Wyoming.

In 2007, PRECorp established the Powder River Energy Foundation for the sole purpose of supporting the charitable needs of the PRECorp service territory. Market downturns in the ag and energy industries, challenges of extreme weather, pandemic impacts, and shortages of supplies for those most in need, created urgent needs locally and nationally.

Because of long-term strategic planning, the PRECorp Foundation leveraged efforts to meet these challenges with direct giving to programs focused on food distribution, workforce development, families in crisis, Veterans' support, and student scholarships.

The Foundation Board of Directors is grateful to each and every person, business partner, and sponsor organization who helps the Foundation deliver on its mission.

In 2022, the Foundation fundraising events of the Durham Ranch Buffalo Stampede, Lineman Scholarship Banquet, and the annual Foundation Golf Scramble will be held. We sincerely thank the businesses and individuals who sponsor these events. If you haven't engaged with these events as a sponsor, feel free to inquire about opportunities available.

Another opportunity to help is July 13: Wyo-Gives "Day of Giving". Go to <u>www.wyogives.org</u> and search for the PRECorp Foundation for information. The community is resilient to challenges because we pull together in times of need. Now is an important time to participate in small-giving opportunities such as Operation RoundUp[®]. This program has been the bedrock revenue stream for the Foundation since 2007.

The program is a voluntary option available only to PRECorp consumer-members of any size. You simply round up your monthly bill to the nearest whole dollar, and you automatically send an average of only 50 cents per month per account to the Foundation.

So far, 14% of PRECorp members participate in the program. We invite more members to sign up and help the cause.

The Foundation provides six seasonal drawings where new and existing Operation RoundUp® members are eligible to win a prize of 25 pounds of bison, beef and pork. If you are not signed up, please consider doing so.

Please take a moment to review the 2021 Foundation Annual Report on our website at www. precorpfoundation.org and see how your donation funds are distributed across the PRECorp service territory.

Sincerely,

Chairman John Flocchini

Executive Director Jeff Bumgarner

PRECorp Foundation 2021 Giving totals



Total value given since 2007: \$1,755,470 Total given in 2021: \$295,225 Number of charities

helped in 2021: **106**

Giving by County 2021

Campbell:	\$25,139
Crook:	\$48,687
Johnson:	\$14,429
Sheridan:	\$26,700
Weston:	\$22,480
All counties:	\$61,540
Comm. Involvement	\$25,000
Scholarships:	\$71,250

Giving by Category

Community Betterment:	\$68,179	
Cultural & Arts:	\$6,200	
Education:	\$9,000	
Health & Human Services:	\$121,700	
Meat Donations:	\$18,896	
Scholarships:	\$71,250	
Total donations in 2021:		
\$ 295,225		

\$295,225

Board of Directors



County

John Riesland

Mary Geier

PRECorp Foundation 2021 Annual Report

Susan Berry

Contact Foundation Executive Director Jeff Bumgarner at 307-283-4905 or email jeffb@ precorp.coop for more information on becoming a Foundation director.

PRECorp Foundation 2021 Annual Report



2021 major grant recipients:

- A.B.A.T.E. of N.E. Wyoming
- Kaycee food pantry
- B.R.E.A.D.
- Big Horn Fire District
- Blessings in a Backpack Hulett
- Bread of Life Food Pantry Buffalo
- Buffalo Volunteer Fire Department
- Campbell County Fire Department
- Campbell County Prevention Council
- Campbell County Senior Center
- Campbell County Council of Community Services
- CHAPS Equine Assisted Services
- Clearmont Fire District
- Clearmont Historical Group
- Climb Wyoming Gillette
- Corner Market FBO Holiday Baskets
- Crook County Library Foundation
- Crook County Senior Services, Inc.
- Crook County Volunteer Fire
- Dayton Fire Protection District
- Edible Prairie Project
- Food Bank of Wyoming (Formerly Food Bank of the Rockies)

- Greater Hulett Community Center
- Habitat for Humanity of the Eastern Bighorns
- Helping Hands Foundation of Weston County
- Hulett Museum and Art Gallery Foundation
- Hulett Recreation Board
- Hulett Volunteer Fire Department
- Joey's Fly Fishing Foundation, Inc.
- Johnson County Family YMCA
- Johnson County Fire District 1
- Johnson County Friends Feeding Friends
- Kaycee Health Forum
- Moorcroft Interfaith Community
- Newcastle Ministerial Association
- Newcastle Volunteer Fire Department
- Pine Haven Volunteer Fire Department
- Powder River Fire District
- Powder River Symphony
- Project Learning Tree
- Rooted in Wyoming
- Salvation Army
- Sheridan Area Rural Fire Protection District
- Sheridan Community Land Trust
- Sheridan County YMCA
- Sheridan Foster Parent Exchange

- Sheridan Jaycees
- Sheridan Police Deparment Cops for Kids
- Silver Sage Senior Center
- Story Fire District
- Sundance Senior Citizens Center
- Sundance Volunteer Fire Department
- The Food Group, Inc.
- The Hub on Smith
- The Mercantile at Rawhide Elementary
- Tongue River Fire Protection District
- Upton Food Bank
- Upton Volunteer Fire Department
- Visitation and Advocacy Center
- Volunteers of America Northern Rockies
- Weston County Arts Council
- Weston County Fire Protection District
- Weston County Historical Preservation Board
- Weston County Peace Officers
- Weston County Senior Services Center
- Wright Community Assistance
- Wyoming Agriculture in the Classroom
- Wyoming Sportsmans Group Hulett Youth Field Day
- Plus 50 other community non-profits

Learn more at www.precorpfoundation.org



- Either call, go to our website, or fill out this form and remit with your bill to sign up for this great local program
- Each month, we will round up your electric bill to the next whole dollar
- The extra cents will be contributed to the Operation RoundUp[®] fund
- The fund was created to help members connect with worthy causes in our communities

ROUNDUP FOR NORTHEAST WYOMING.

- Enroll all my accounts in Operation RoundUp[®]
- Enroll one of my accounts in Operation RoundUp[®]
- Enroll these specific accounts in Operation RoundUp[®]:

Account #'s _

Name:

Phone Number:

Signature:

Date:

OPERATION RoundUp

Drones...

from page 1.

contractor named Exelon to perform specialized drone inspections on larger sections of power line. Each year, PRECorp inspects a portion of its system with visits to the structures, aerial viewing through binoculars, and now drone flights over the poles and wire.

For the WMP in particular, PRECorp is planning detailed inspections of highrisk areas in search of hazards. The scope of this effort would not be possible without the speed, agility, and bird's-eye-views drones provide.

When inspectors are scheduled to work in members' private property areas and easements, PRECorp will notify them of the scheduled inspection within a few weeks. Members who might see PRECorp employees or contractors inspecting lines, should also expect to see a drone flight going on as well.

These flights target the poles, wire, and all connections that cannot be seen from the ground. Drone inspections have no reason to fly beyond the scope of the easement area, and recordings are only made of specific items of concern that need further review back at the office.

Overall, the drone inspection method adds to the tools available to PRECorp staff and their efforts to fix any problems before they reach the outage stage.

Members who would like more information on the drone technology can contact PRECorp Engineering at 1-800-442-3630.

Nominating Committee minutes

The Nominating Committee, appointed by the Board of Directors of Powder River Energy Corporation to nominate candidates for a Director to be elected from CAMPBELL COUNTY, JOHNSON COUNTY, and WESTON COUNTY at the 77th Annual Meeting of the members to be held on Saturday, August 27, 2022, do hereby nominate the following qualified member(s):

CAMPBELL COUNTY:

GERRY GEIS (incumbent) Respectfully submitted by: Jaime Tarver, Chair and Troy Swartz

JOHNSON COUNTY:

JIM PURDY (incumbent) and TOM CASH Respectfully submitted by: Gordon Taylor, Chair and Jean Urruty

WESTON COUNTY:

TY MILLER Respectfully submitted by: Walt Christensen, Chair and Everett Kraft

Events Calendar

The list of PRECorp events includes Board meeting dates, holidays, and telephone town hall meetings and more.

- **Tuesday, June 21 -** PRECorp Board of Directors meeting, 9:30 a.m., Sheridan
- Tuesday, June 28 PRECorp Foundation Board meeting, 9 a.m., Gillette
- Monday, July 4 Independence Day, PRECorp offices closed.
- Wednesday, July 13 -WyoGives Day of Giving to benefit PRECorp Foundation charities. Go to <u>www.</u> wyogives.org/organizations/ powder-river-energyfoundation
- Tuesday, July 19 PRECorp Board of Directors meeting, 9:30 a.m., Sundance
- **Tuesday, July 26** PRECorp Foundation Board meeting, 9 a.m., teleconference
- Tuesday, August 16 PRECorp Board of Directors Meeting, 9:30 a.m., Gillette
- **Tuesday, August 23** PRECorp Foundation Board meeting, 9 a.m., Gillette.
- Wednesday, August 24 -PRECorp CEO Telephone Town Hall, member invite call at 6:30 p.m., stream live on Facebook, or dial 888-886-6602.
- Saturday, August 27 PRECorp Annual Meeting, Gillette Cam-Plex Energy Hall; free wellness blood draws, lunch, prizes, Dry Fork power plant tour (limit 40)



Powder River Energy Annual Meeting

Cam-Plex Energy Hall

1635 Reata Dr, Gillette, WY 82718

Saturday August 27th, 2022

7am - 10am

During the Annual Meeting, Powder River Energy is covering the cost of the following screening for members and spouses:

M Blood Chemistry Panel

Now Scheduling Appointments!

Make your appointments at the following links: Wellness Screening - WHEas.me/PRECORPWellness Body Seen - Whites.me/PRECORPSeen or call us at 800-979-3711 to schedule

WHF recommends 12 hours fasting prior to your blood draw, unless Diabetic. Drink plenty of water and take medications as usual.



Safe and Non-Invasive

- Easy and Simple
- Precise Measurements & Tracking
- Will take 2 Minutes of Time
- A Completely Private Experience

Your risk for 25+ critical health conditions



Precise capture and analysis of **3 million** data points and **300+** body and posture measurements



Personalized risk assessments for 25+ health conditions, prevention and wellness recommendations for both home and work

Measurements

- Body Composition
- Postural Alignment
- (Tilts, Shifts)
- Body Shape (Circ)Body Measurements
- (Lengths, Widths, Volumes) • Body Type
- Body Type
 Body Ratios

Risk Findings

- Diabetes
- Heart Disease
- Leaky Gut Syndrome
- Scoliosis
- Muscular Imbalance
- Future Injury Chronic Pain
- ... and many more

Please Note:

• We recommend participants strip down to their under garments for the scan. However tight fitting shirts, cycling or lycra shorts, spandex, tights etc are best for those who are shy. The scanner and dressing room is fully curtained so there is full privacy. Long hair should also be pulled back to expose the neckline.

• The results of the scan will be provided to you via email which will give you access to the Spiral Portal. Further questions can be answered by you for a complete assessment.

• Finally we strongly recommend a follow-up scan. Comparing the two scans will show you improvements that you have made.