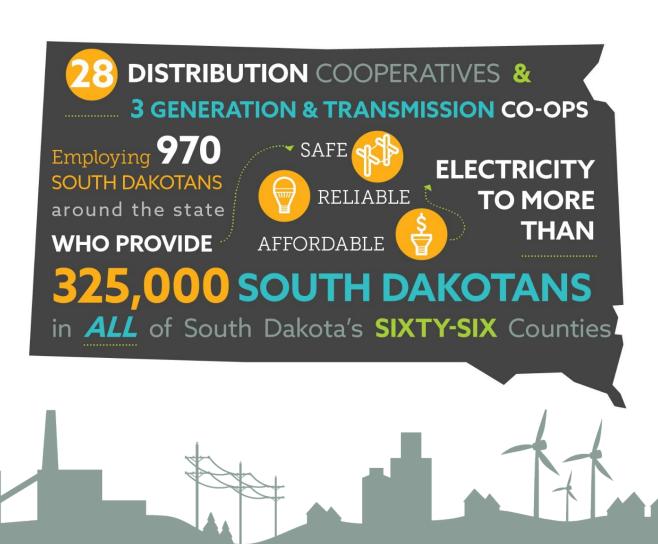
## Darla Pollman Rogers

**Attorney At Law** 

### SD Co-op Stats

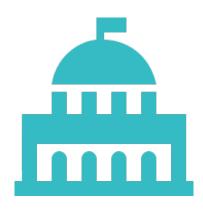


### South Dakota Utility Providers

South Dakota has three distinct models for delivering electricity to consumers.



**Investor Owned Utilities**Owned by Shareholders



**Municipal Electric Utilities**Owned by Government



**Rural Electric Cooperatives**Owned by Members

#### **Territorial Act of 1975**

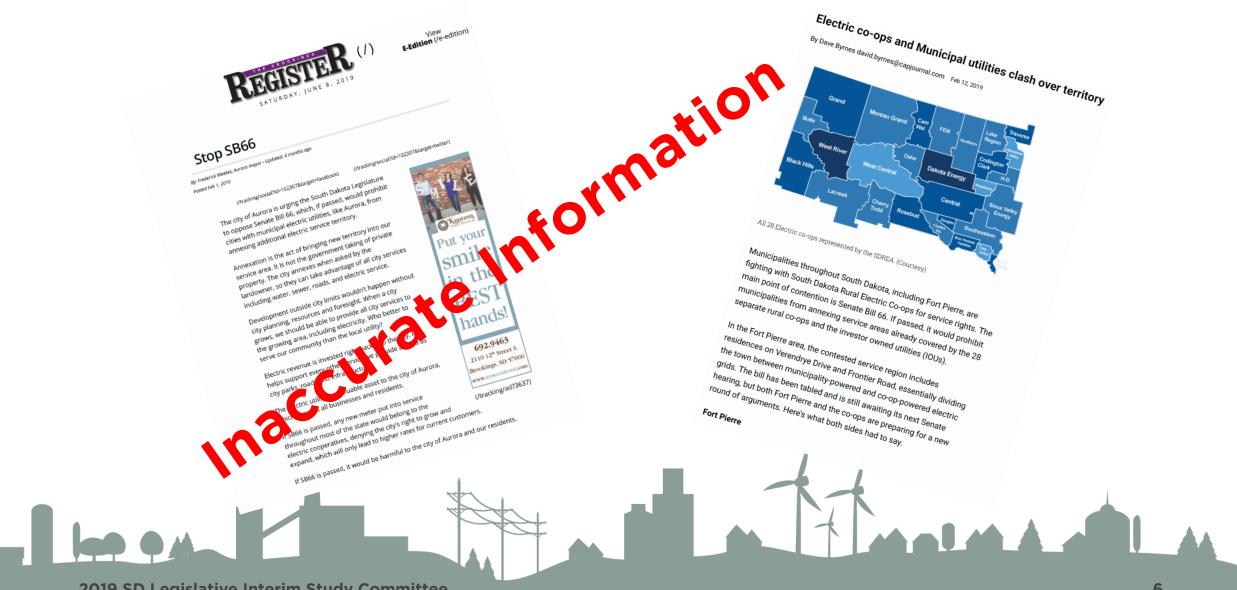
#### **Assigned Utilities a Territory to Serve**

- Avoid duplication of services
- Avoid unnecessary encumbrance of landscape
- Planned generation, transmission & distribution
- Obligation to serve everyone requesting service

#### **Exceptions to the Rule**

- Utilities mutually agree with PUC oversight & approval
- Municipal Utilities have the statutory right to take from electric cooperatives & investor-owned utilities





# Annexation of Territory Accomplished

- By Petition
- By Agreement
- By Resolution

#### Why SDREA Introduced SB 66

- After Annexation, municipal has 1 year to give notice of intent to provide power to annexed area
- Incumbent Utility is Powerless to Stop Taking
- No Hearing/No PUC Approval Required
- Compensation Formula not Adequate

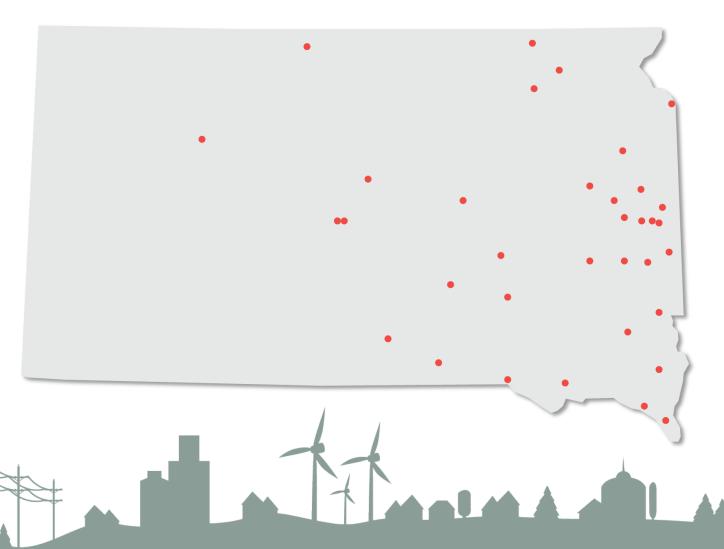
#### **Problems With Current Law**

- The Scales of Fairness are Tipped
- The Process is Flawed
- Fosters Cherry-Picking of Customers
- Inability for Cooperatives to Plan
- Inadequate Compensation

## 35 Municipal Electric Systems

- 310 Municipal Communities in South Dakota
- 35 Served by Municipal Electric
- 275 of the 310 have frozen service territory

(89% of municipalities)



#### Solution

- Protect Assigned Service Territories
- Allow Privately Negotiated Agreements with PUC Approval
- No Restrictions on Annexation

## Darla Pollman Rogers

Attorney At Law



# Tim McCarthy

Sioux Valley Energy CEO/General Manager

### Lost Revenue vs. Compensation

- Sioux Valley Energy has lost approximately \$21.5 million in revenue because of territorial takings during the last 20 years.
- Compensation from municipal electrics to Sioux Valley Energy over past 20 years has been \$2.1 million.







**Fireworks Outlet and Park-it Market** 

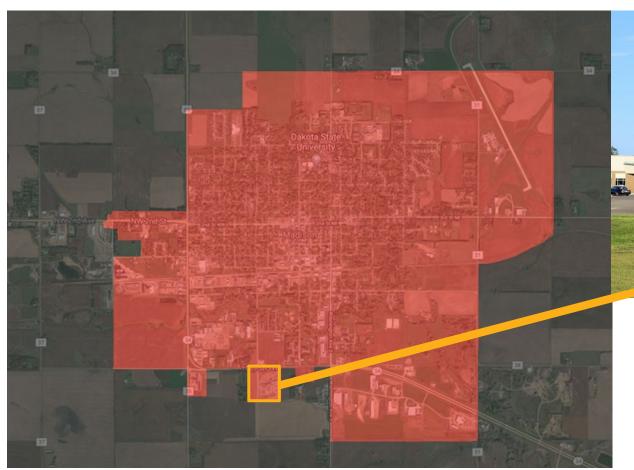




**The Floral Shop Greenhouse** 







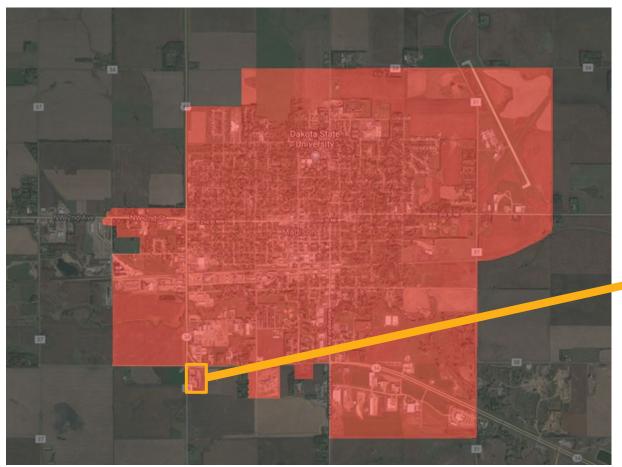


**Madison Regional Health System** 





**St. Thomas Cemetery** 





**Mustang Seeds** 







#### Brookings

#### **Takings Since 1977**

- More Than 2,600 Acres
- More Than 1,600 Houses
- 81 Businesses including:
  - Daktronics
  - Bel Brands
  - Swiftel Center
  - Larson Ice Center
  - Prairie AquaTech
  - Capital Credit Services



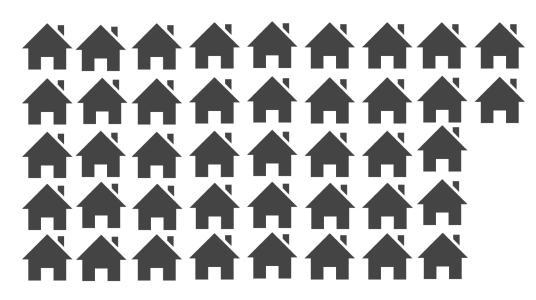
# **Average Density of South Dakota Service Areas**



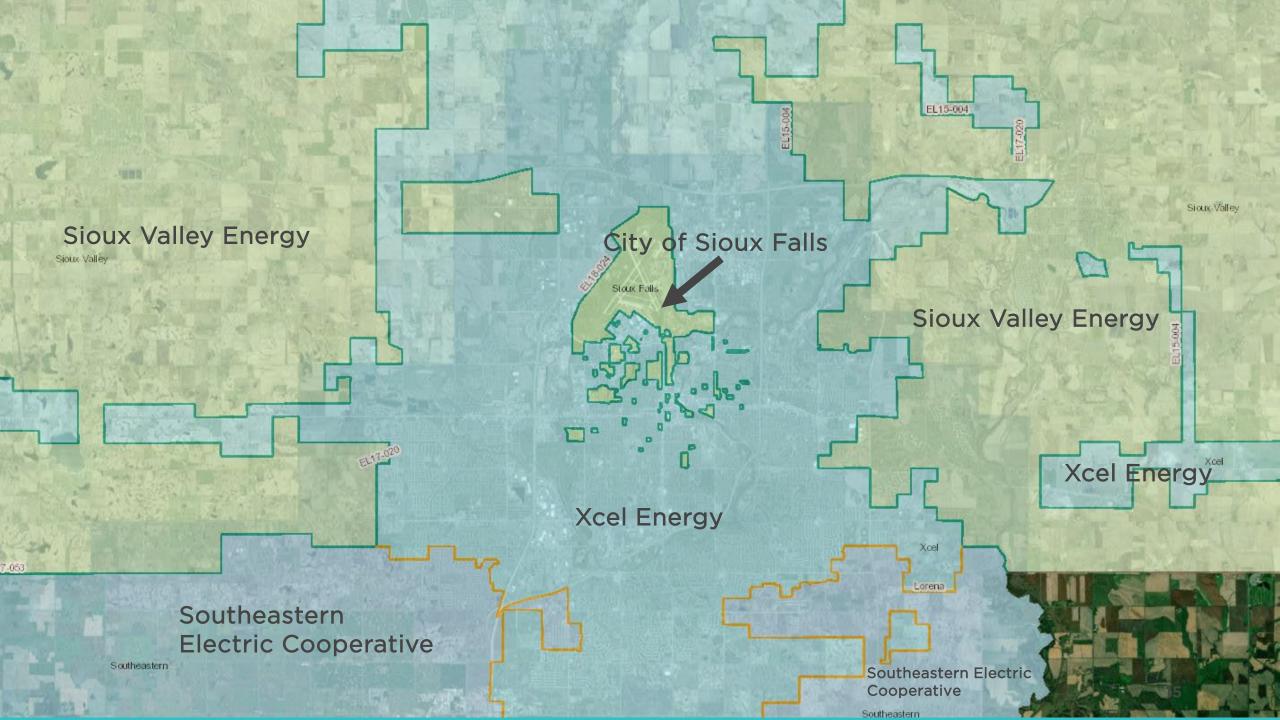




Electric cooperatives serve **2.5 members** per mile of line.



Municipal electrics serve **42 customers** per mile of line.



#### **Community Partner**

# RDLG Grant Program





Rural Development Loan & Grant Program

Rural Electric Economic Development (REED) Fund

**Operation Round Up** 



#### **Taxes Support Schools**

Sioux Valley Energy has paid approximately \$18 million in taxes to local school districts during the last decade.

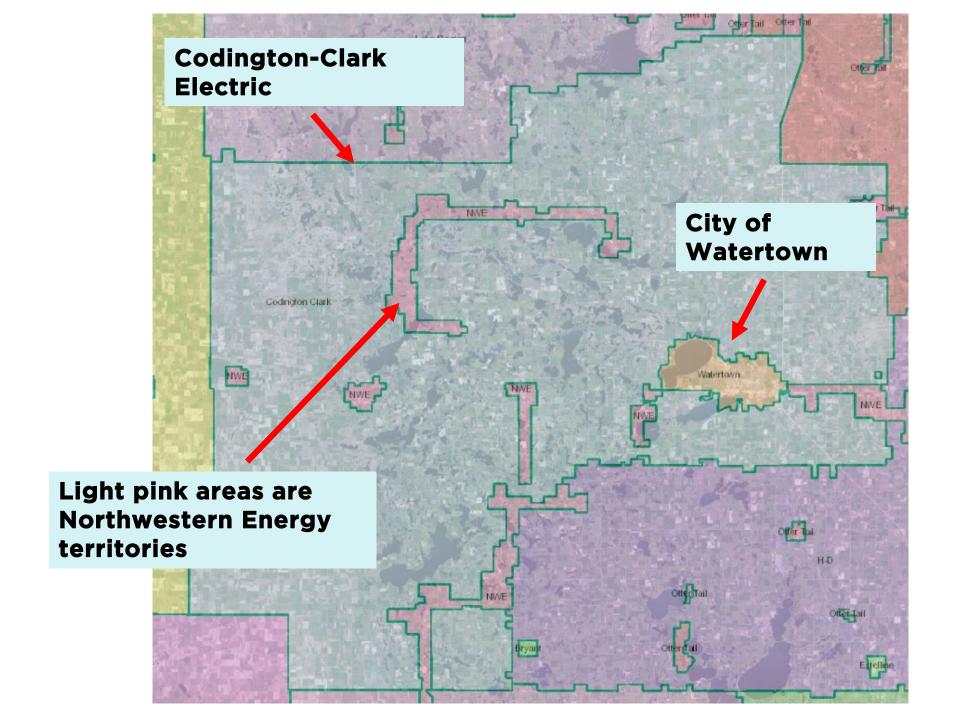


# Tim McCarthy

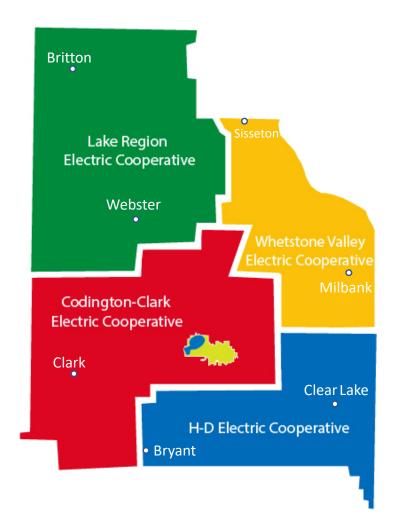
Sioux Valley Energy CEO/General Manager

## **Dave Eide**

Codington-Clark Electric Cooperative General Manager



#### **Density Comparisons**



#### Watertown Municipal Utility:

- 13,009 meters
- 37 square miles

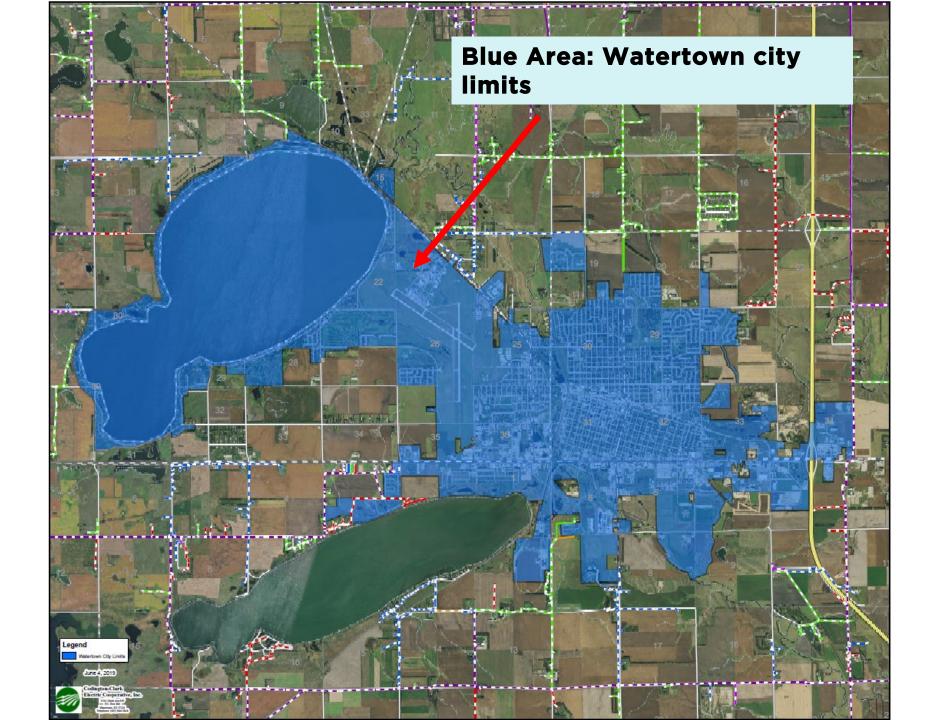
- COMPARED TO -

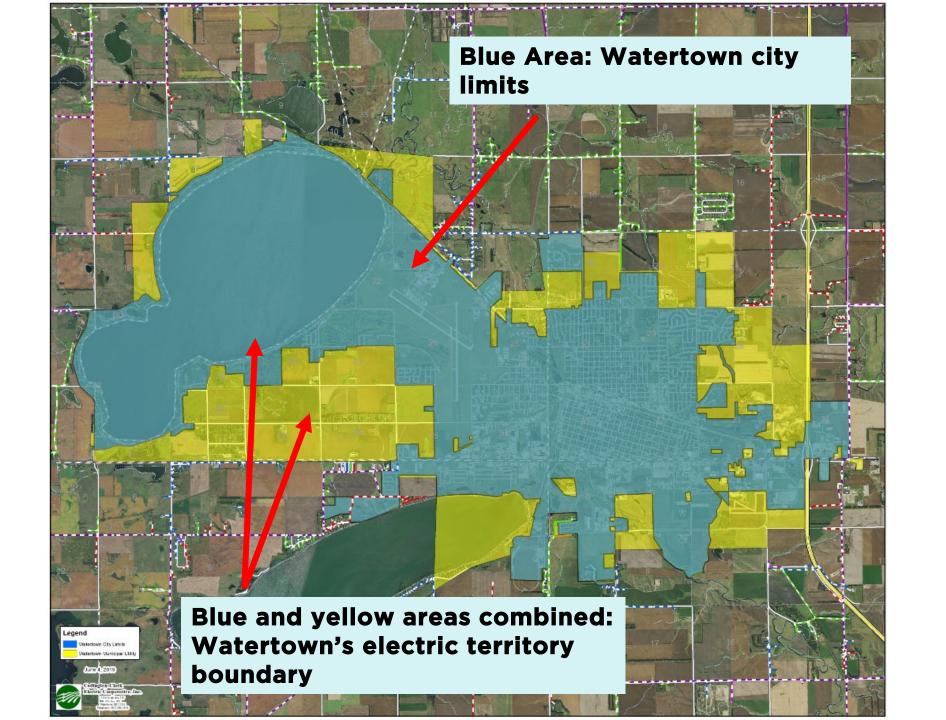
#### **Electric Cooperatives:**

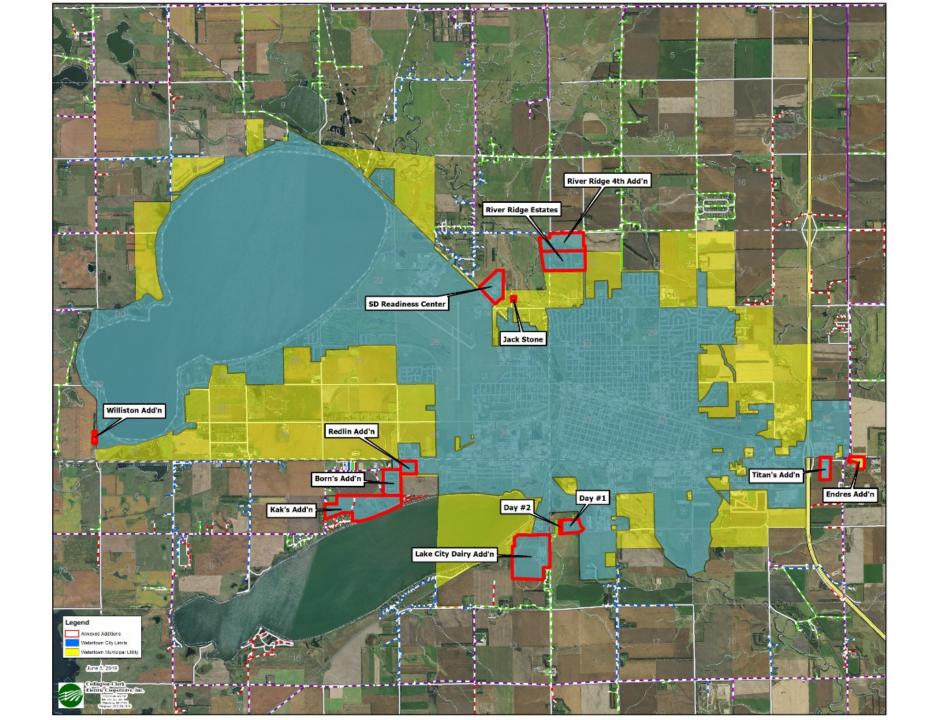
- Codington-Clark: 3,330 meters
- H-D Electric: 3,632 meters
- Lake Region: 3,470 meters
- Whetstone: 3,395 meters

**13,827** meters

6,230 total sq. miles





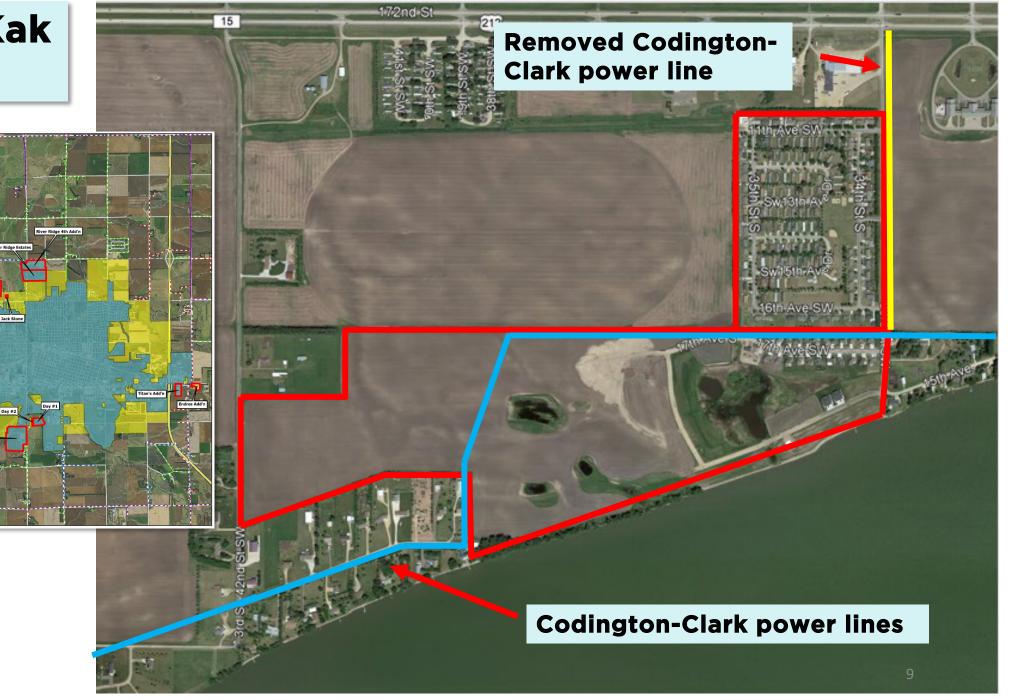


**River Ridge Estates and** River Ridge 4th **Additions Annexed** road Williston Add'n

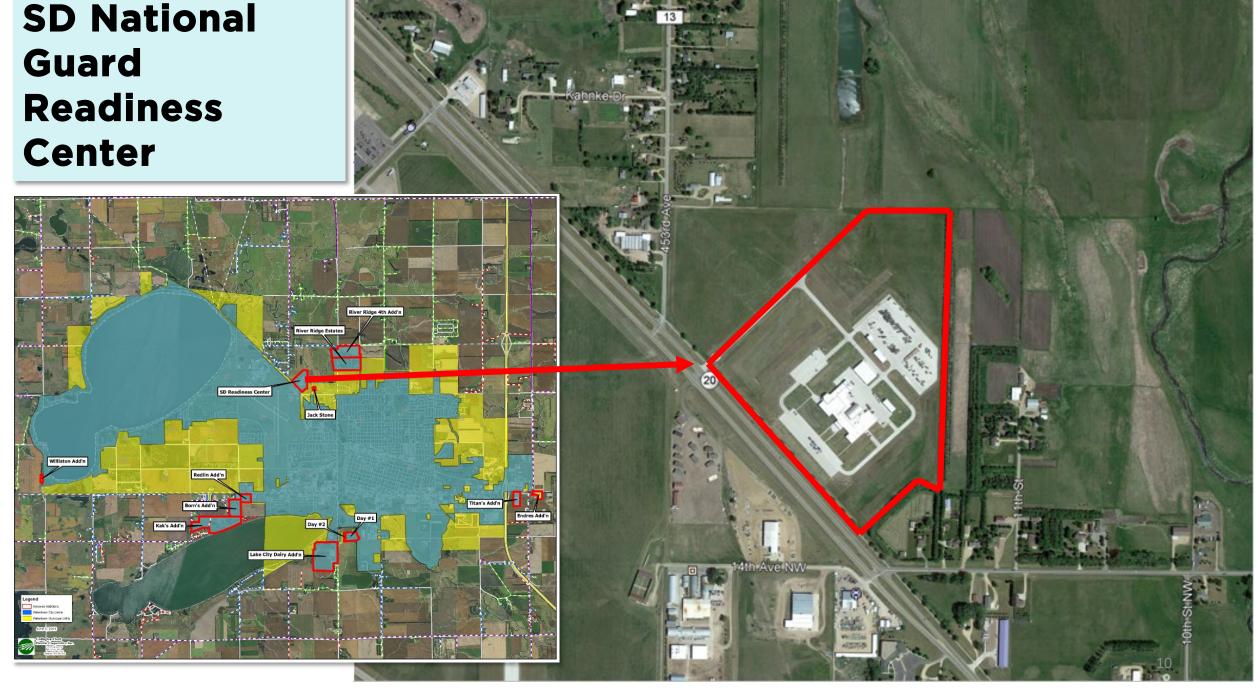
#### **Borns and Kak Additions**



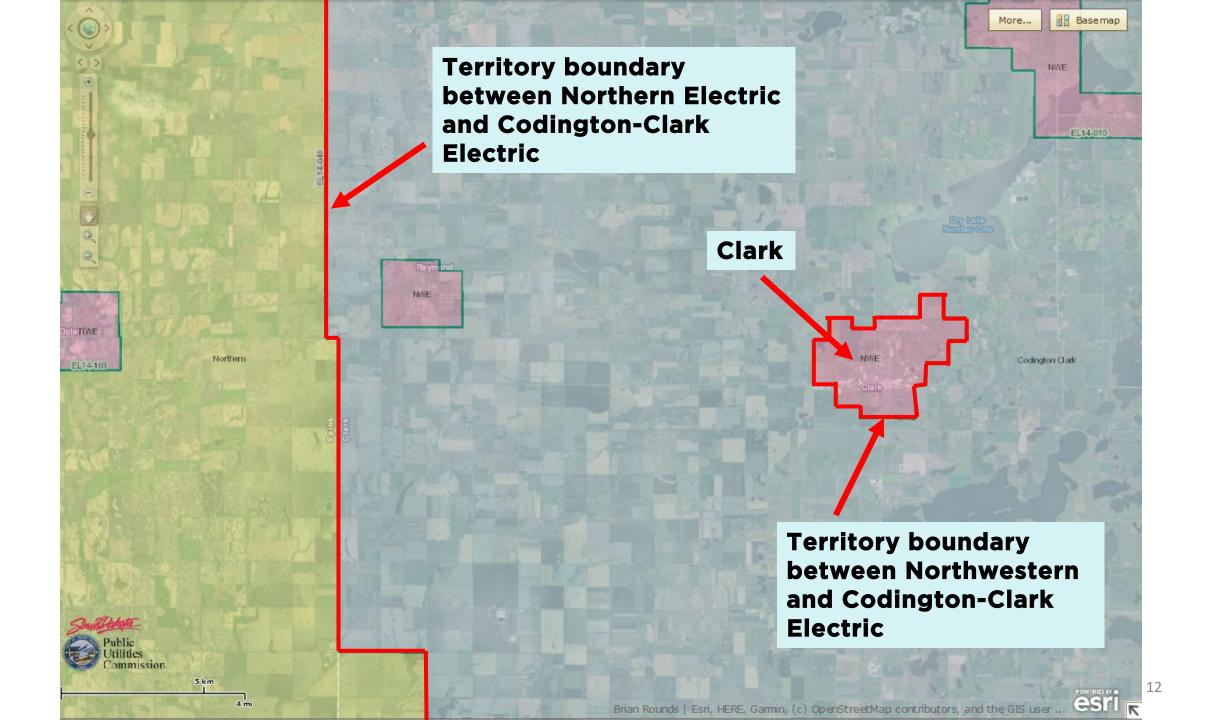
# Borns and Kak Additions



#### **SD National Guard Readiness** Center



# **Lake City Dairy Addition**



# **Long Term Planning**

- Codington-Clark borrows about \$2 million each year for infrastructure.
- Most of our loans are amortized over 30+ years to spread out costs and keep rates low.
- We also borrow in the form of retained capital credits.

# **Community Partners**

• \$948,000 in loans to several businesses



Dakota Butcher



Trav's Outfitters

# **Community Partners**

 \$300,000, 0% interest loan to Watertown Development Company

 \$432,000 to Glacial Lakes Energy ethanol plant





# We have provided \$1.68 million to promote Watertown.

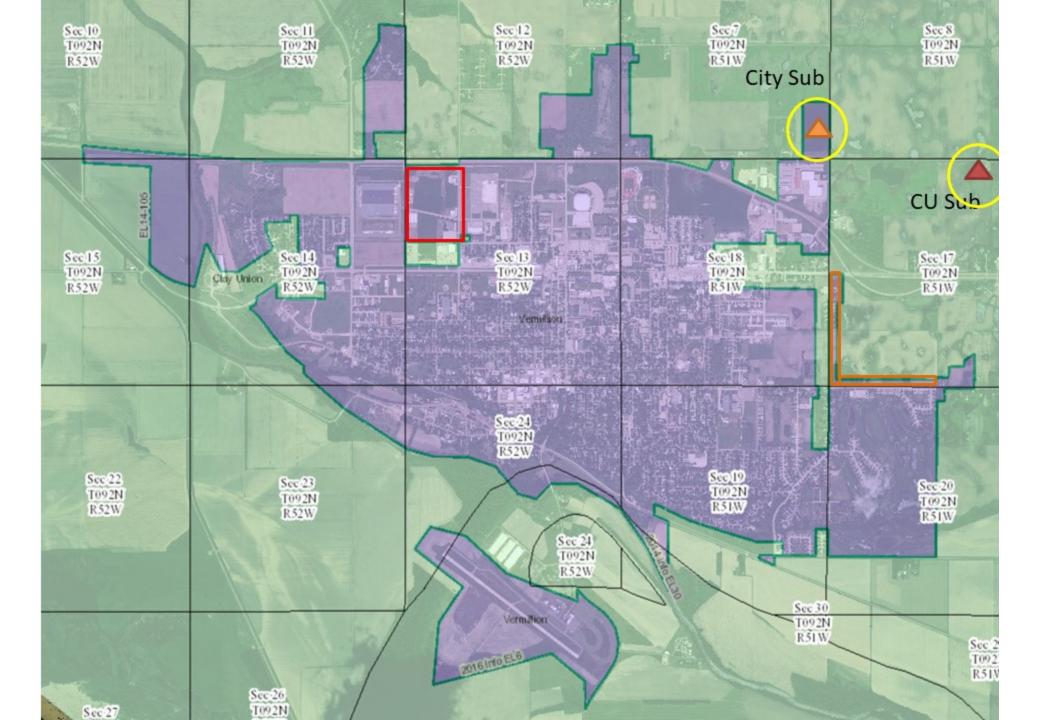
The current law allows the government to shift costs to the member-owners of electric cooperatives.

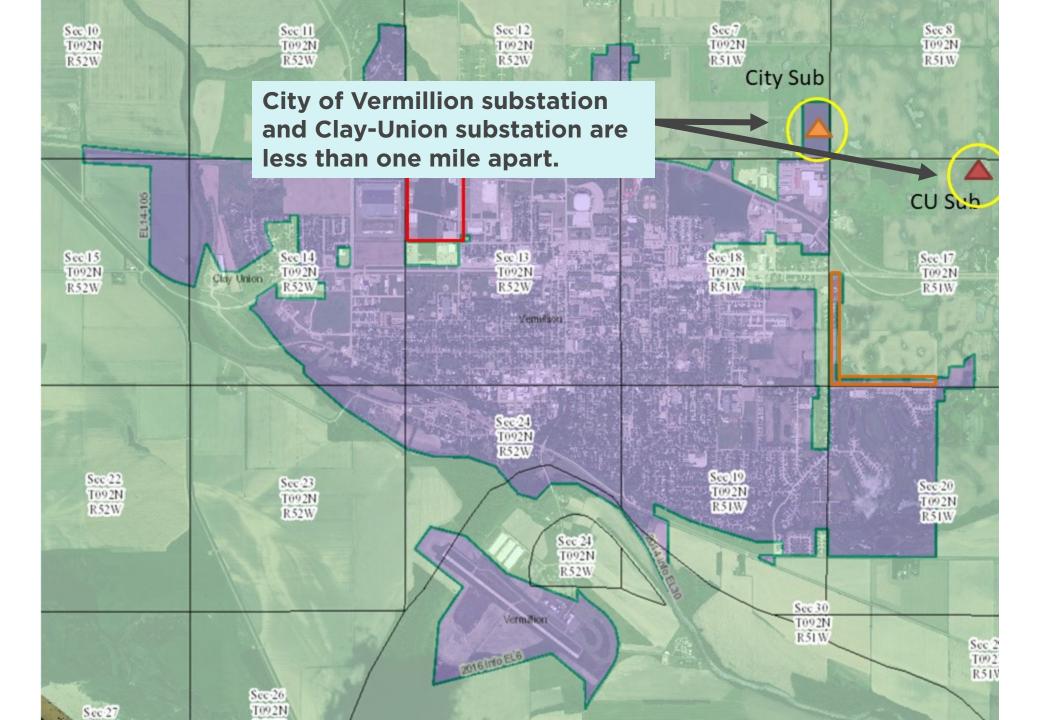
## **Dave Eide**

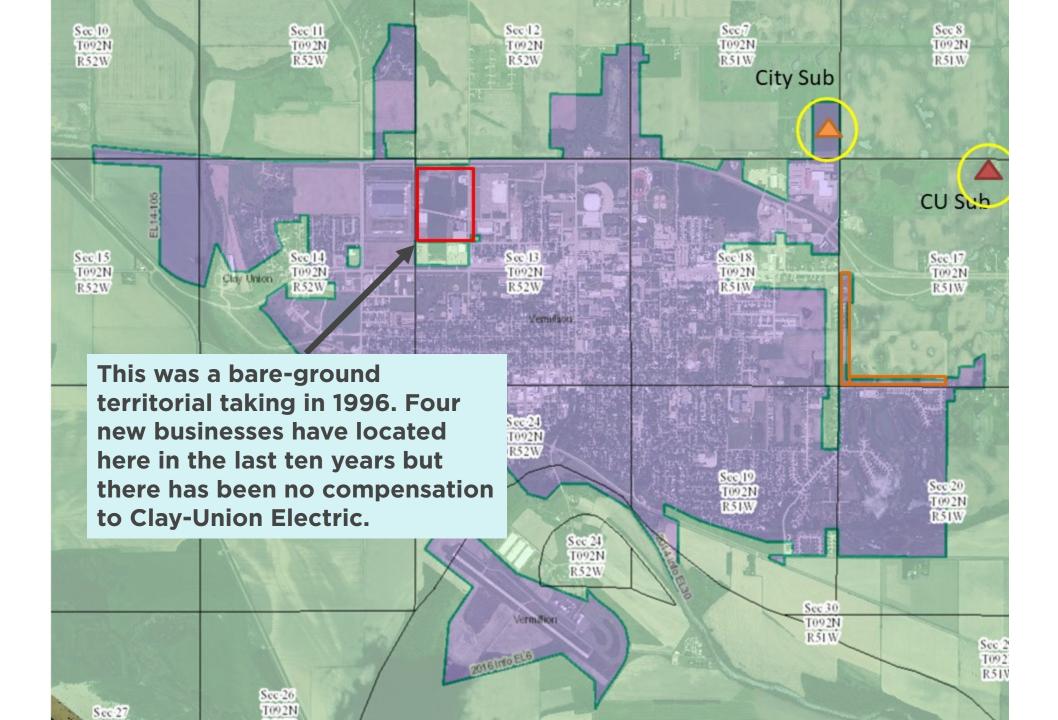
Codington-Clark Electric Cooperative General Manger

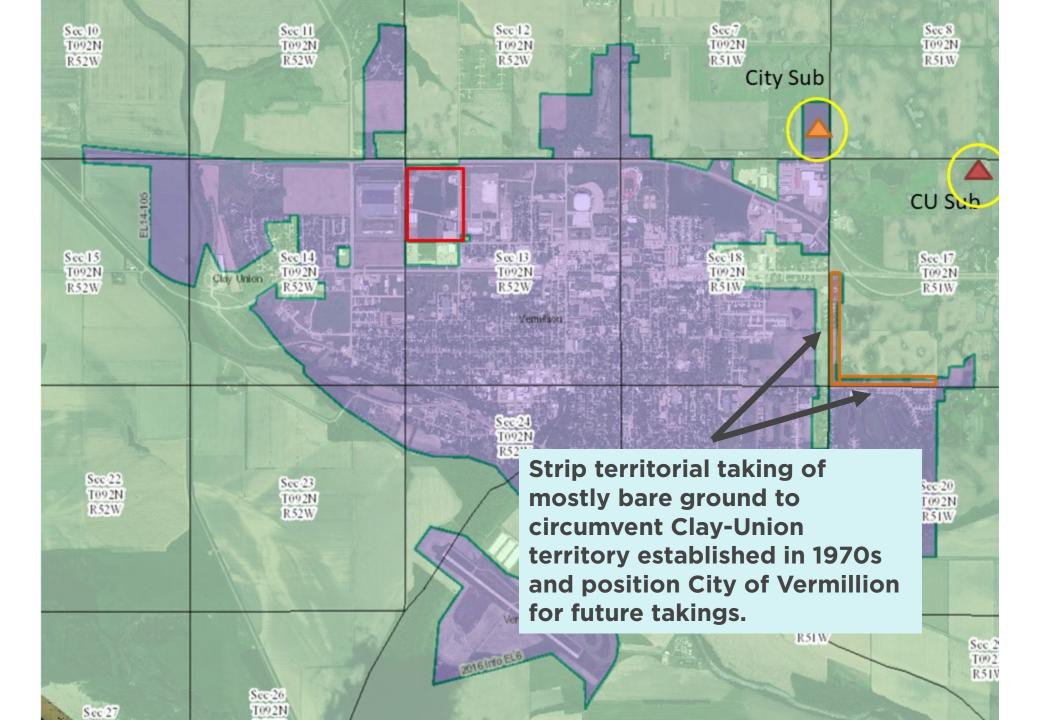
# **Chris Larson**

Clay-Union Electric CEO/General Manager









### **Clay-Union Electric**

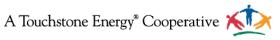
- Electric cooperatives operate on a not-for-profit basis.
- Electric cooperatives pay several taxes.
  - Payroll Tax
  - Property Tax
  - Kilowatt Hour Tax
  - State Sales Tax
  - City Sales Tax
  - Contractor's Excise Tax
  - Electric Municipal Tax

#### **Generation & Transmission Co-ops**









### Long-Range Planning

- Clay-Union Electric
  - 4-Year Construction Plans
  - 10-Year Financial Forecasts
- East River, Rushmore, and Basin
  - 25 to 30-Year Forecasts and Generation and Transmission Planning
- Government Takings Disrupt Long-Range Planning

## **Territorial Taking Impact**

- Clay-Union members lose sales of 7 Million kWh's every year.
- The lost revenue could decrease Clay-Union rates by 4%.



### **Compensation For Territorial Takings**

Since 1999 Clay-Union Electric has received nearly \$31,000 from the City of Vermillion to compensate the co-op for lost members and \$9,000 in compensation for facilities.

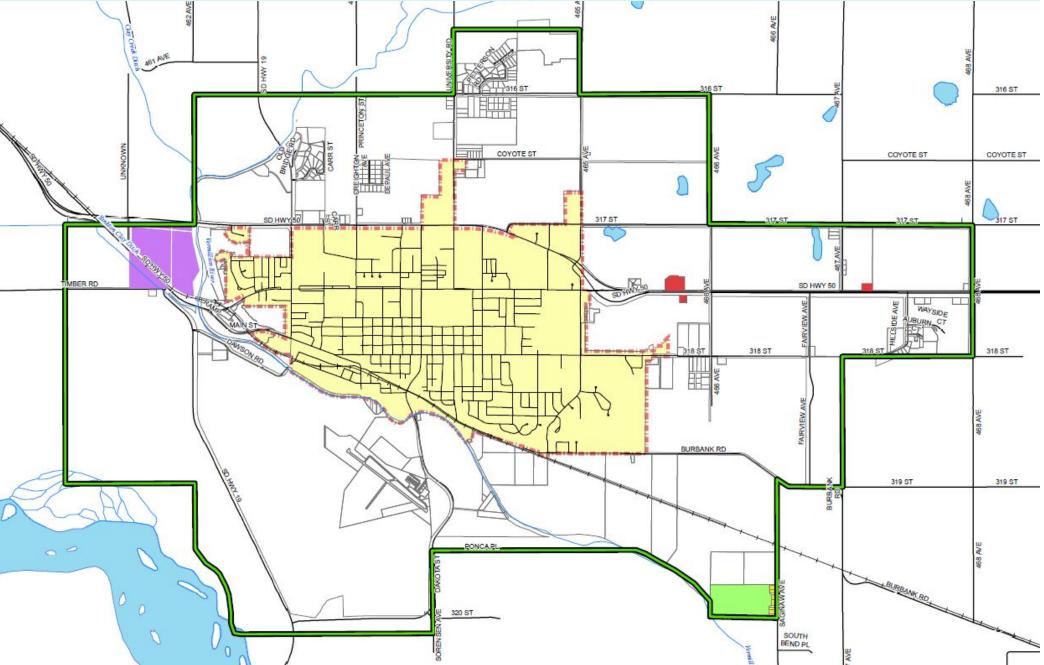


#### **Vermillion Growth Areas**

Figure 5: Growth Areas Figure 5 Growth Areas Legend Growth Area - LocalRail - Lakes, Rivers & Streams Roads City Limits (2017) Min -

25

# Clay County and City of Vermillion Joint Jurisdictional Zoning Area (JJZA)



# Vermillion Planning & Zoning Commission Memo (February 11, 2019)

Conclusion/Recommendations: The Commission is asked if development that cannot be annexed within the JJZA should be encouraged. Any proposed development occurring within the JJZA will require a change of zoning. This will start the process for the City to start the philosophical discussion if scattered development should be allowed, and encouraged. This discussion will start with the Commission. Staff's strict interpretation of the Plan is that development in the JJZA that cannot be annexed should not be allowed to occur. By having scattered development the City not only loses the ability to control development in its growth areas, it also loses the possibility of easily servicing these new developments with municipal utilities, services, and to ultimately integrate the developments into the community.

• JJZA is acronym for Joint Jurisdictional Zoning Area around Vermillion.

#### Clay-Union Is A Community Partner



#### **Vermillion United Way**

 \$400,000 Rural Electric Economic Development (REED) Fund loan for the Vermillion United Way.



#### National Music Museum (Vermillion Area Chamber and Development Company)

- Approved a \$1.2 million REED Fund loan
- \$300,000 zero-interest Rural Economic Development Loan & Grant (RDLG) Program loan.

## Linda Salmonson

East River Electric Power Cooperative Economic Development Manager

Electricity is not generally the primary driver of economic development site selection or decision making.

#### **GOED Top Projects**

#### 2018

- Agropur Lake Norden
- Terex Watertown
- Graco Sioux Falls
- Max Pro Woonsocket
- Dakota Seafood Rapid City
- Geronimo Energy Clark County
- Intrinsic Materials Rapid City
- Prairie AquaTech Volga

#### 2017

- Hendrix Genetics Beresford
- Vantage Point Solutions Mitchell
- Gage Brothers Sioux Falls
- Otter Tail Power Deuel County
- SAB Biotherapeutics Lincoln County
- VRC Metal Systems Rapid City
- Red's All-Natural Burritos North Sioux City
- Performance Pet Products Mitchell
- Balcon Enterprises Elk Point
- Great Plains Processing Yankton
- Century Custom Molding Beresford

#### 2016

- Royal Canin North Sioux City
- GCC Dacotah Rapid City
- Farmers Business Network Sioux Falls
- Interstates Control Systems Sioux
  Falls
- South Dakota Partners Clear Lake
- Synchrony Financial Rapid City
- Vermillion Technology Center Vermillion

\*Highlighted Projects Located in Investor-Owned or Co-op Service Territory



#### We're fiscally responsible

State pension is 100 percent funded

#### We don't have a lot of taxes

Second best tax climate in the nation

#### We're hard workers

The Midwest work ethic is alive and well

#### **Businesses love us**

Second most business friendly state

#### Our workforce is growing

South Dakota is a net inmigration state



#### We're easy to get to

South Dakota is the geographic center of the United States



We don't like red tape any more than you do

We get out of the way so you can succeed

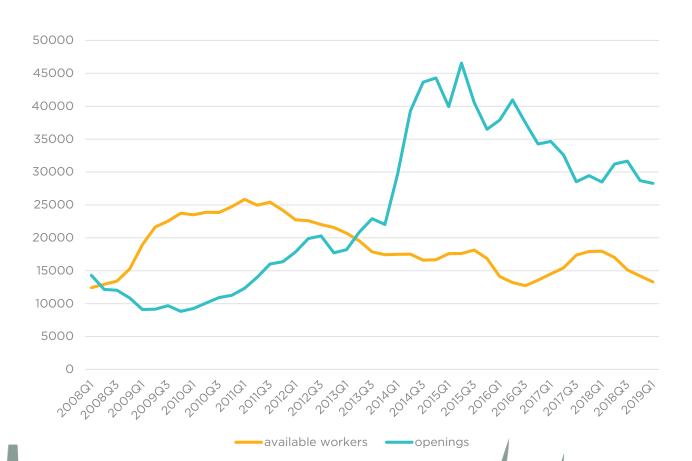
Source: SDReadyToWork.com

#### Winning Strategies For Rural Investment

- Innovative, Unique and Targeted Strategy
- Financial and Personnel Resources
- Workforce to Meet Existing and Future Businesses
- Community Assets (e.g. broadband, shovel-ready sites, buildings, and utilities)
- Communities Where People Want to Live (stabilize and grow rural population)

Source: Site Selectors Guild

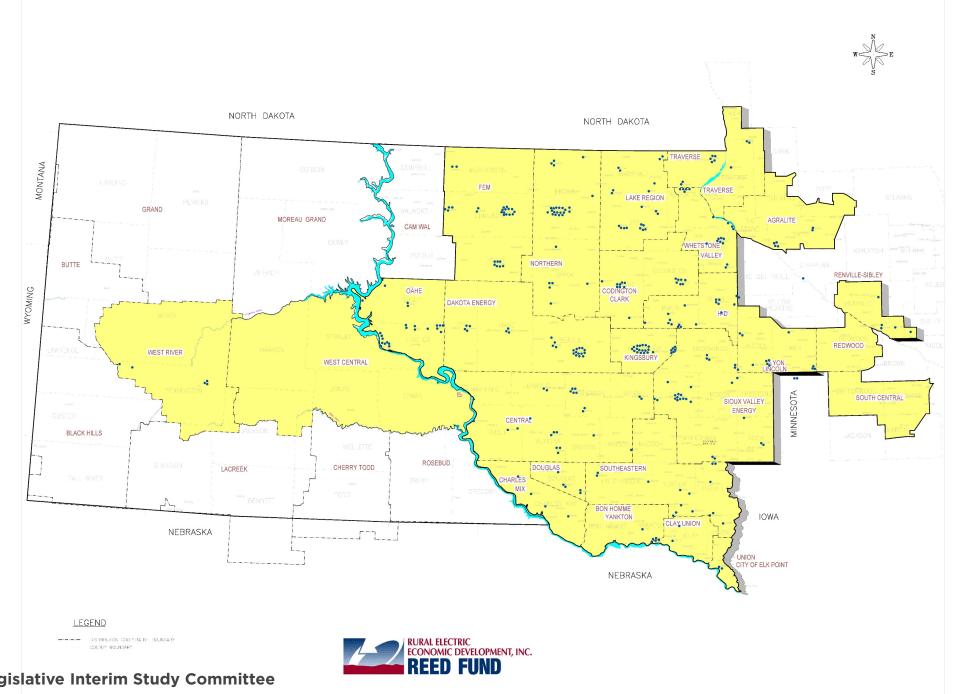
#### South Dakota Jobs vs. Workforce



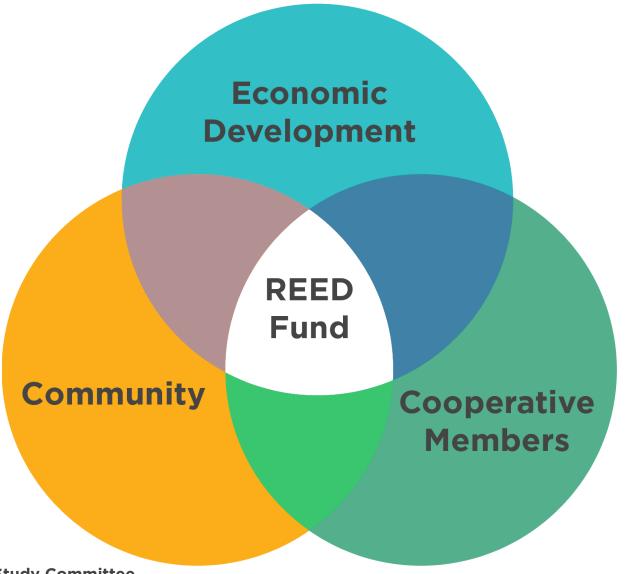
#### **South Dakota Communities**

- 310 municipal communities in SD
- 35 served by municipal electric
- 275 of the 310 have frozen service territory



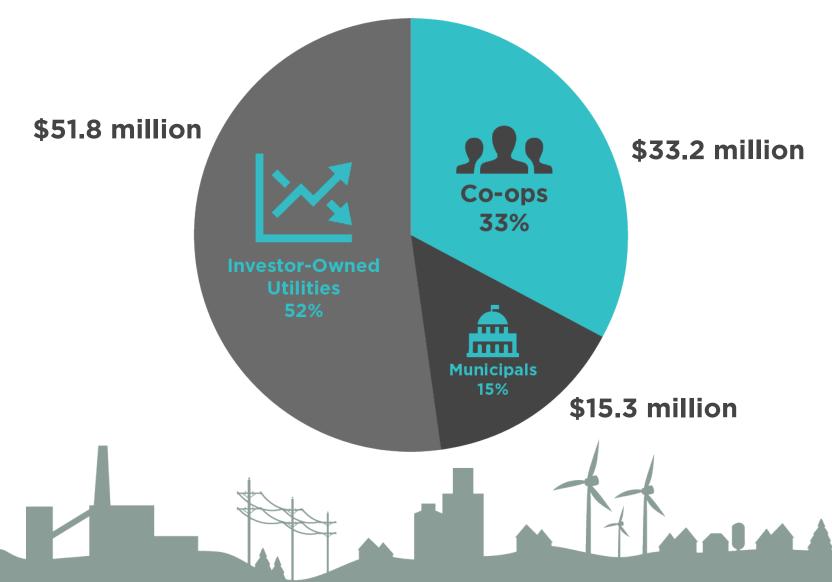


#### Co-op and Community Interdependence



# **REED Fund Since 1996** \$41 Million in Capital \$100 Million Loaned 333 Loans 26 Cooperatives

#### **REED Fund Projects By Utility**



#### **REED Fund Projects**



MedGene Labs, Brookings



LifeFloor, Madison

#### **REED Fund Projects**

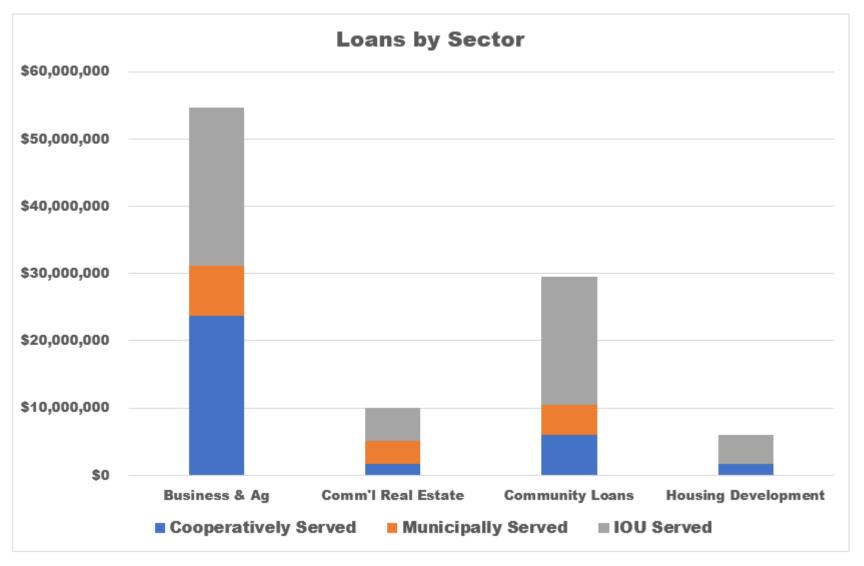


SDSU Growth Partnership, Brookings



National Music Museum, Vermillion

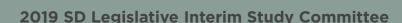
### **REED Fund Loans by Utility Group**



# **REED Sources of Capital**

16 sources of capital

- Federal funds
- Private capital
- Grants
- Loans



## **REED Fund Impact**

\$800 million in leveraged funds

9,300 jobs

2.2 million square feet of facilities



## Linda Salmonson

East River Electric Power Cooperative Economic Development Manager

## **Edward Anderson**

General Manager South Dakota Rural Electric Association, Pierre, S.D.

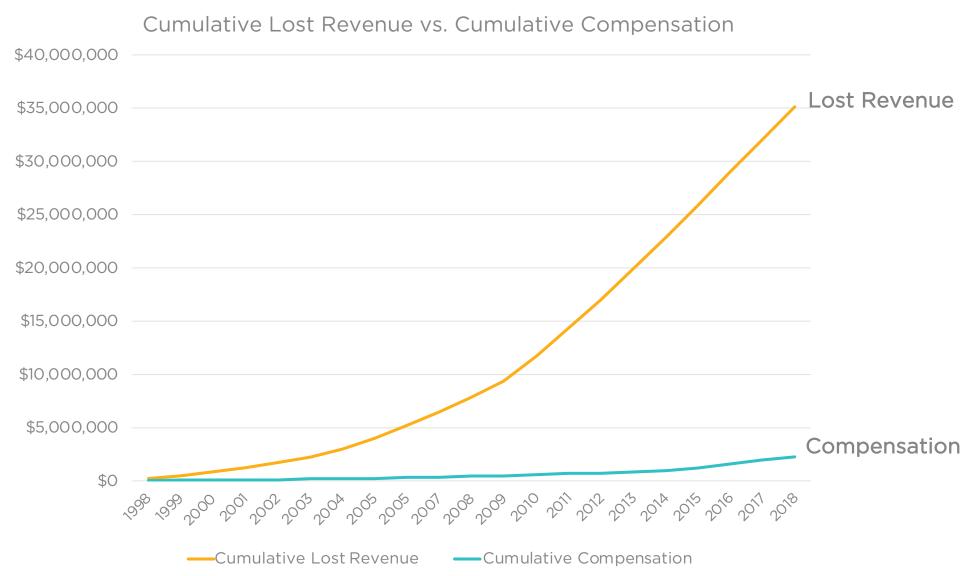
### History leading up to 1975 law

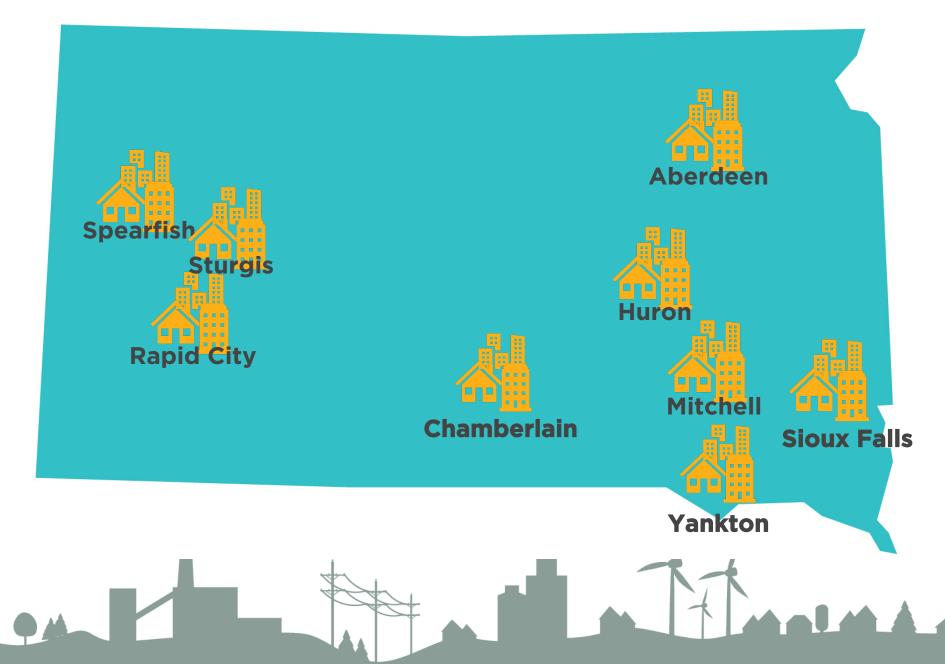
- Three sectors of industry supported territory reform
- Rate regulation was on the table
- Deal was cut
  - Municipalities insisted on ability to displace incumbent utilities
  - Co-ops did not support, but accepted it.

### 1975 Law History

- Differences in densities between cities and electric cooperatives
- Economics are straightforward: Density is everything.
  - Distribution of costs of building, operating and maintaining a system across a customer or member base.
  - Systematic loss through taking can NEVER be recovered.

### Lost Revenue vs. Compensation





Unilateral taking of service territory by government holds the interests of government superior to any other participant in that industry.