

"Assisting Communities, Businesses, and Individuals in Achieving their Highest Economic Potential"

Director's Corner

-Nicole Gordon, Executive Director

I am honored to be selected to serve as the Executive Director of the Central South Dakota Enhancement District. David, CSDED Staff, and I have been working through a thorough and smooth transition process to ensure we continue to provide the best services to our members.



Working for the planning District has been a privilege and I am excited to continue in a new capacity. I have learned so much and have begun some great collaborations and partnerships thus far. I am excited to continue to grow those relationships and develop more connections within the central South Dakota region.

I look forward to serving the communities within our District in this new capacity. Over the next few months, I plan to reach out, visit, and immerse myself within your communities to learn about your needs and opportunities. Please feel free to reach out with questions, concerns, or ideas on how to serve the citizens in your areas best.

I want to thank David for entrusting me to continue to develop what he has built here at CSDED and for all he has taught me. I wish him all the success in his next chapter.

CEDS Update

On September 22, the Comprehensive Economic Development Strategy Committee met to dive into the survey findings deeply. The results showed that our strength as a region lies in our schools, transportation, and people, among other topics. Our weaknesses are in our housing, workforce, and population, with other concerns among the top. Our opportunities within our region lie within our weaknesses of creating new housing opportunities, new business growth, and communities having a need. The things that threaten our region are these topics without housing, workforce, population growth, and other concerns; we are sitting stagnant. Thankfully, the communities and leaders within our region recognize a need to address these findings and are inspired to discuss these issues and create a plan of action. The discussion on September 22 was inspiring, and we are well underway in developing a plan. The committee narrowed the focus of the survey findings to four vision areas, devised three goals within each area, and hashed out between four and seven objectives per goal. The next step in this process is to complete the draft for committee review and then public comment.

We look forward to these next steps as we complete this process

October 2022



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Special points of interest:

- ◇ Fort Pierre Clean Water Improvement project comes to completion.
- ◇ Housing Conference Link for Registration



Funding Opportunities:

Building Resilient Infrastructure and Communities Program

-Blaire Jonas, SDOEM

The SD Office of Emergency Management (OEM) is currently accepting applications for BRIC FY22. The Building Resilient Infrastructure and Communities (BRIC) program makes federal funds available to states, U.S territories, federally recognized tribal governments, and local communities for hazard mitigation activities. It does so with a recognition of the growing hazards associated with climate change, and of the need for natural hazard risk mitigation activities that promote climate adaptation and resilience with respect to those hazards. These include both acute extreme weather events and chronic stressors which have been observed and are expected to increase in the future.

Subsequently, a total of \$2,000,000.00 of funding is now available for local governments and certain private-non-profit organizations to apply for hazard mitigation projects that will reduce the loss of life and property by lessening the impacts of future disasters.

Past mitigation projects include drainage studies, home acquisitions, powerline burials, road raises, generators on critical infrastructure, drainage improvements, culvert improvements, pre-disaster mitigation plans, and tornado safe rooms. To see more past mitigation projects in SD, visit OEM's mitigation website, <https://dps.sd.gov/emergency-services/emergency-management/mitigation>, and scroll to the bottom where you can click on "South Dakota Mitigation Projects Map" under the resource section. Application time frame:

December 1st, 2022: Applications are **due** to the State Office of Emergency Management (SD OEM) using the new digital platform, FEMA GO; it is highly encouraged and welcomed to submit applications prior to this deadline.

December 2022: SD OEM reviews all applications; late or incomplete applications will not be considered for funding.

January 28th, 2023, by 3:00PM EST: SD OEM must submit OEM approved applications to FEMA Region VIII.

FEMA Region VIII has up to one full year to award projects (January 2024) although award announcements are expected by Fall 2023.

Project cost shares are as follows: 75% Federal Match / 10% State of SD OEM Match / 15% Local Applicant Match.

Sub-recipients will be eligible for up to 5% of the project award amount for management costs.

If you need assistance registering for FEMA GO site or any questions about eligible projects, please contact Blaire Jonas, NFIP/Mitigation Specialist, at Blaire.Jonas@state.sd.us or call 605-773-3231.

Looking Ahead to Application Deadlines:

October 31st

- LIIP fall deadline – SDGOED
- EDPP fall deadline –SDGOED

November 2nd

- REAP –USDA-RD

December 1st

- FEMA Applications for Disaster Mitigation and BRIC at SDOEM

January 1st

- Drinking Water SRF –SDDANR
- Clean Water SRF – SDDANR

- Consolidated Water Facilities Construction program– SDDANR

January 2nd

- B.I.G. Rehabilitate or Replace Applications due –SDDOT

- Deadwood Historic Preservation Grant

January 18th

- Outside Deadwood Grant –SD Historical

January 31st

- Local Infrastructure Improvement Program –SDGOED



Member Spotlight

Fort Pierre Wastewater Treatment Facility Improvement Project

-Rick Hann, City of Fort Pierre

The City of Fort Pierre operates a wastewater treatment facility consisting of six (6) lagoons with a combined surface area of approximately fifty acres. The lagoons are a natural method of treating wastewater by using the sun, wind, and naturally occurring organisms to remove the chemicals and organisms that are harmful to wildlife and humans.

This method has limitations. The colder temperatures of November through March reduce some of the organisms' activity, thus reducing the ponds' effectiveness. With the steady growth of Fort Pierre, the loss of effective treatment has caused the City to be in violation of the SD Department of Agriculture and Natural Resources requirements. Therefore, the City and SDDANR developed a project to improve the effective treatment of the wastewater regardless of the temperature and weather conditions.

The project consisted of reorganizing the flow of the wastewater through a sequence of ponds to create a steady treatment process. Aeration was added to the leading ponds to enhance the first phase of the treatment process. The project also included the installation of



a Moving Bed Bio Reactor (MBBR) to remove the ammonia from the wastewater. Although ammonia is a naturally occurring substance, in high concentrations can be harmful to fish, wildlife, and humans. The MBBR contains additional aerators and media for the organisms that remove the ammonia from the wastewater. The media, in this case, is about the size of a quarter and has a Styrofoam consistency. The media has many voids and holes that the ammonia-removing organisms attach to and grow. The media is in constant motion around the MBBR, propelled by aeration, bringing the organism to the food and the food to the organism.



4 ponds in the front group and 2 ponds in the distance.
Photos courtesy of City of Fort Pierre.

The project included one last step to finish treating the wastewater. The final step is ultraviolet disinfection. Ultraviolet light is natural disinfection. In high concentrations, ultraviolet light can quickly kill any remaining bad bacteria and organisms in the wastewater. A special tank was installed that allows for the high concentration of ultraviolet light to penetrate the flowing wastewater killing any remaining bad organisms and bacteria before the wastewater is released back into the natural waterways.

The project is fully operational, with only a few minor items to complete. With this project in place, Fort Pierre can continue to grow and prosper.

Well Wishes From the Staff

The staff of CSDED would like to take this opportunity to wish David well in this new chapter in his life. David has been a great boss in building the organization and putting together a great team to build with. David leaves us with a firm foundation to take CSDED to the next level with our members. We will miss having David around the office and the role he has played in the District, and we appreciate all that he has done for each of us. We hope the best for David and look forward to catching up in the future.



2022 ANNUAL housing conference

nov. 7 & 8 | pierre ▶▶▶▶▶ register today

The 32nd Annual Housing Conference is just around the corner. Set to take place November 7th - 8th at the Ramkota Hotel & Conference Center in Pierre, the conference will feature networking opportunities and breakout sessions perfect for our housing partners. Go to <https://www.sdhda.org/about/annual-conference> to learn more and register for this event.

CSDED Events:

November

7-8th SDHDA Housing Conference

11th Veterans Day –office closed.

28th Thanksgiving –office closed.

December

26th Christmas observed–office closed

31st CEDS Due

January

2nd New Year's Day observed - office closed

11th First day of Legislative session

16th Martin Luther King Jr. Day – Office Closed

The CSDED newsletter pertains to items of interest to CSDED members and those we serve. This letter is funded in part by the Economic Development Administration, US Department of Commerce.

Happy fall!

We wish you a successful fall harvest and hope you are able to take in the change of the season before it fades.

Thankful for you,

Nicole, David, Paul, Marne
and Malinda

2022 CSDED Officers/Executive Committee

Gloria Hanson, Chairwoman, Fort Pierre
Bill Abernathy, Vice-chairman, Hughes County
Krysti Barnes, Sec/Treasurer, Jones county
Ron Van Den Berg, Hyde County
Vikki Day, Highmore

Email: enhancement@csded.org Website: www.csded.org

3431 Airport Road, Suite 3. PO Box 220, Pierre, SD 57501 Tel: 605.773.2780

TO:

Central South Dakota
Enhancement District

CSDED