

The Paddlewheel

Moorhead Rotary Club

Volume 101—Number 45 May 4, 2021

Moorhead Rotary Club 970 District 5580

President Jerry Roger
President-Elect Gina Monson
President Nominee David Sederquist
Treasurer Emily Gess
Secretary Teresa Joppa
Past President Steve Schaefer

Directors (2022) Chris Andreasen & Steve Schaefer

Directors (2023) Tammy Finney and Steve Astrup

Directors (2024) Tracey Moorhead,
Ernie Simmons & Megan Wiesneski
RYLA Coordinator Randy Farwell
Polio Plus Coordinator Cindy Nolte

Dave Sederquist, Eric Johnson & Jean Hannig

Sergeant at Arms Team

Program Chair Jean Hannig
Pianist Sharon Fangsrud
Song Leader Bob Hanna
Trivia Master Brent Brandt
Photographer Russ Hanson
Paddlewheel Editor

Nancy Edmonds Hanson

May Birthdays

Andreasen, Christopher May 02
Gess, Emily May 04
Hannig, Jean May 09

Tranby, DaveMay 14

Moorhead, Tracey May 27

Wedding Anniversaries
Joppa, Teresa & Norwig, Richard
May 05 1990 31 years
Hanna, Bob & Zue Zan

May 22 1982 39 years Matthees, Charles & Barbara

May 26 1979 42 years Schaefer, Steve & Terese

May 30 1992 29 years

Rotary Anniversaries

May 05 2009

Gess, Emily 4 years
May 02 2017
Monson, Gina 12 years



No Meeting Tuesday!

Join your fellow Rotarians Tuesday for our final Drive-Up Food Drive of the year! We'll be near the Concordia baseball field on Eighth Street South from .

Enbridge rep Jon Eisele offers overview of replacement pipeline across Minnesota

President Jerry Rogers greeted Moorhead Rotarians April 27, with a dozen members attending in person and seven — plus our guest speaker and one guest — online.

Members were reminded again to sign up online to help with the club's final food drive of the year, which takes place in a high-visibility location on Eighth Street May 4. Volunteers will gather in the parking lot next to Concordia's baseball stadium starting at 8:30 a.m.

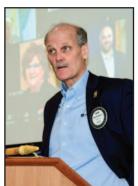
District 5580 grant doubles impact

Jerry announced that District 5580 has approved a \$5,000 grant to our club, doubling the \$5,000 that's been allocated to our centennial cultural literacy project. The project — developed by him and Russ Hanson — will purchase books for early readers in Moorhead elementary schools. The titles will be chosen in consultation with district media director Julie Wellknitz to combine a focus on early readers and the cultures many Moorhead students represent. The goal is not only to help develop a love of reading, but also to increase understanding of the diverse families whose children attend the city's four elementary schools. The project is expected to commend July 1 when the district funds are received.

Sergeant Bob talks of energy history









Photos/Russ Hanson: President Jerry Rogers. Speaker Jon Eisele of Enbridge Energy Sergeant at Arms Bob Hanna. Rotarian of the Day Dave Sederquist

In honor of our speaker, Sergeant at Arms Bob Hanna shared facts about Minnesota's energy Industry. The first use of hydroelectric power was in 1882. Last year, 1,425 trillion BTUs of energy kept the state bright, warm and working. Out of 7.4 vehicles currently registered in the state, 13,000 are electric. Electricity was extended statewide in the 1930s, thanks to Franklin Roosevelt's Rural Electrification Act in 1934.

Happy dollars were shared in honor of our guest. Gary Nolte noted that only two polio cases have been reported worldwide so far this year.



Eisele tells all about the pipeline

Rotarian of the Day Dave Sederquist introduced Jon Eisele, senior public awareness coordinator with Enbridge Pipelines. Prior to joining the company, he served in a similar capacity with Gopher State One Call. He has been with Enbridge since 2012 and lives in Lake Elmo, Minnesota. His job entails touring the state to discuss energy needs going into the next decade and answering questions regarding Enbridge's ongoing projects, including Line 3, the replacement line currently under construction across northwestern Minnesota to its terminal in Clearbrook.

He noted that Enbridge has been in Minnesota for 70 years. It currently employs 350 here, has invested \$523,000 in communities, pays \$63.4 million in taxes, and has invested \$203 million in capital expenditures.

From there, the pipeline route proceeds south and generally follows the existing Minnesota Pipe Line Company's right-of-way to Hubbard, Minnesota. From Hubbard the pipeline route would proceed east following portions of existing electric transmission line and railroad rights-of-way before crossing the Minnesota-Wisconsin border approximately five miles east-southeast of Wrenshall, Minnesota. The pipeline route will end at the existing Enbridge terminal in Superior, Wisconsin.

The pipeline can transport different kinds of oil in batches through the same line. Light crude can be refined into gasoline, diesel and jet fuel. Heavy grades offer a more versatile range of product refining. From it come fertilizers, plastics, fuels, heating oil, lubricants and asphalt for roads, roofs and runways. He said, "You don't even think of many of the products made from oil — parts of your cellphone, for example."

He said the pipeline is 58% complete today. The

Looking Ahead

May 4 — Food Drive at Concordia
No regular meeting

July 27 — Rotary Golf Tournament

1:30 p.m.Moorhead Country Club







330 miles of pipeline under construction will replace 282 miles of existing 34-inch line, serving the same markets as the older line.

According to Eisele, about 8,600 jobs (6,500 of them local) in Minnesota over a two-year period, including 4,200 union construction jobs, half of which are expected to be filled locally. The project will give a \$2 billion boost to the Minnesota economy during design and construction, with \$1.5 billion of that in Enbridge spending alone

Asked about the people protesting the line, he said that is an interesting question, given that the tribes have approved the projects or declared themselves neutral on the subject. Nearly 9% of employees working on the project are Native American.

Eisele explained that Enbridge is the transporter of the olid, as opposed to owner of the product. "We're like the grain elevators, trains and ships that transport grains for farmers to buyers," he explained.

Enbridge monitors its pipelines 24 hours a day and 7 days a week every day of the year, he said.