



Spoke Newsletter Wednesday November 14, 2018



Attendance: 20(50%) Attendance with make ups: N/A)



No Meeting Wednesday, November 21, 2018 In observation of Thanksgiving Day A Day to gives Thanks!

Program Wednesday, November 28, 2018 Barbara Walker Loos, Latest Technology for the Blind Arranged by Wayne Casper

> Program Wednesday, November 14, 2018 Pam Dingman, Lancaster County Engineer Arranged by Andrea Ahrens



Andrea Ahrens opening remarks: I invited County Engineer Pamela Dingman to speak to us today for many reasons. Pam will make you care about culverts and bridges in a way that you didn't know was possible. Additionally, Pam is a very dynamic person in the field of engineering and is accomplishing many firsts for Lancaster County, Nebraska, and our country. The most recent first happened last month when Pam was honored as Nebraska's first fellow in the Society of Women Engineers. Pam received this honor for her trailblazing entrepreneurship and for raising the visibility of women engineers in private practice and as civil servants.

I should mention that before her position as county engineer, Pam owned and operated a highly successful engineering firm and employed 34 people.



Pam received her B.S. in Civil Engineering from the University of Nebraska. She has two sons. Steven is a recent graduate with a degree in computer science, and Thomas is on active duty with the U.S. Navy.

A Rotary Thank You to Pam Dingman (The Bridge Lady) for an excellent presentation on the evaluation and status of bridges in Lancaster County



Lincoln East Rotary Club Meetings at Valentino's—70th & Van Dorn Noon Luncheon starting @ 11:45 a.m.



Other accomplishments include:

- First female county engineer for Lancaster County,
- First female county engineer for the state of Nebraska
- And Pam Dingman was the first woman to win a contested election for county engineer in the United States

Mission: The office designs, constructs, inspects, maintains and repairs county roads, streets and bridges. Streets in unincorporated villages are part of the county road system. The office prepares a one- and six-year road and bridge improvement program and budget. The County Surveyor, who is appointed, makes and records land surveys, reviews land subdivision requests and land access approvals. Other duties include: preparing plat maps and drawings; filing land surveys performed by private land surveyor

Bridge Scour is the removal of streambed material caused by swiftly moving water from around bridge abutments or piers. Scour can become so deep that streambed material is removed from beneath the abutment or pier footings (known as undermining), compromising the integrity and stability of a structure.



The Lancaster County Engineer has announced four more rural bridges will be closed indefinitely.

Pam Dingman said that bridges E-171, M-164, W-174, and X-129 pose a clear and present danger to the traveling public.

As such, Engineer Dingman decided to close these bridges indefinitely due to safety issues associated with the undermining of their abutment back walls.

All four structures are classified as either scour critical or scour susceptible and are routinely monitored after significant storm events, such as the ones experienced by much of Lancaster County over the last several weeks, to evaluate the formation and/or progression of any such known deficiencies and susceptibilities.

It was after recent inspections that the determination was made that existing efforts to mitigate the undermining of the abutments had failed and the approach to these structures are now at significant risk of sudden and catastrophic failure and can no longer be deemed safe for continued public use.

Structure E-171, located on W Bluff Rd. between NW 84th St. and NW 70th St., is a 33 ft. long simple span multi-beam steel girder bridge with a cast-in-place concrete deck and timber plank abutment backwalls constructed in 1956 at a cost of \$5,025.18.

Structure M-164, located on NW 112th St. between W Holdrege St. and W "O" St., is a 50 ft. long simple span multi-beam steel girder bridge with a cast-in-place concrete deck and timber plank abutment back walls constructed in 1968 at a cost of \$7,740.49.

Structure W-174, located on W Pella Rd. between SW 14th St. and SW 2nd St., is a 24 ft. long simple span multi-beam steel girder bridge with a cast-in-place concrete deck and timber plank abutment backwalls constructed in 1961 at a cost of \$1,430.00.

Structure X-129, located on Panama Rd. between S 54th St. and S 68th St., is a 62 ft. long two span concrete channel beam bridge with a bituminous driving surface and cast-in-place concrete abutment backwalls paid for and constructed by the United States Army Corps of Engineers in 1963.

Although closing these bridges will be an inconvenience to the traveling public, Engineer Dingman strongly encourages people to take alternate routes.

Lincoln East Rotary Club Teacher of the Month—October 2018 Todd Noble—Lincoln East High School



Susan Cassata, Principal—Erin Rausch Conaway, U.S. Bank—Todd Noble, Teacher—Wayne Casper, Chairman Lincoln East Rotary Club Members extend a sincere thank you and congratulations To Todd Noble, as an outstanding teacher in Lincoln High Schools.

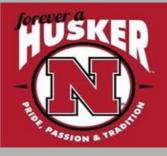


Lincoln East Rotary Club Annual Christmas Party, December 12 Hillcrest Country Club, 9401 E O St Cocktails at 5:30 p.m.—Dinner at 6:30 p.m. President Paul Horton extends an invitation to members of Lincoln Club 14, Lincoln Spirit and Lincoln South to attend. We once again will have a Santa Claus toy drive for City Mis-

sion. Please bring Children toys unwrapped. Cost: \$30/person



Lincoln East Rotary Club members extend a sincere thank you to co-chairperson's Dave Caudy and Deb Durre, all members, and Chris Nealy who volunteered for working the concession stand at Nebraska football games this fall. This is an excellent fund raiser, approximately \$3,500.

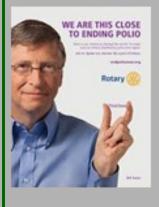




Anniversaries & Birthdays

Weeks of November 8—14 Birthdays: Al Burdick—November 20 Anniversaries None





Happy Dollars

Greg Schnasse Minnie Stephens Dean Douglas Russ Jacobson Barry Stelk Nathan Rink Dennis Duckworth Duane Tappe Paul Horton Total







Rotary. Humanity in motion. rotary.org/endpolio

Total contributions from Minnie's Challenge: \$270.00

> Cashier Duty November—Barry Stelk December—Chris Klingenberg Contact Dick Cumming

Greeter Duty

\$ 1.00

\$ 1.00

\$ 1.00

\$ 1.00

\$ 5.00

\$ 1.00

\$10.00

\$ 2.00

\$ 5.00

\$27.00

November—Minnie Stephens December—Wayne Casper

> Make Ups N/A

Guests & Visitors

Merrilea Anderson Michaela Williams Russ Jacobson Todd Noble Kristin Noble Erin Rausch Conaway Susan Cassata Pam Dingman VISITORS Steve Grosserode Guest Dick Cumming Teacher Spouse U.S. Bank Principal Speaker—Club 14

Lincoln East Rotary Club—October Speaker Schedule November 21—No Meeting—Thanksgiving Holiday December 5—Dr. Matthew Blomstedt-Commissioner of Education, Arranged by Duane Tappe

> Lincoln East Rotary Club Spoke Newsletter Published by Wayne Casper

