

NEBRASKA INFORMATION TECHNOLOGY COMMISSION

Varner Hall - Board Room
3835 Holdrege Street, Lincoln, Nebraska
Thursday, November 4, 2021, 10:00 a.m. CT

MINUTES

MEMBERS PRESENT:

Ed Toner, Chief Information Officer, Chair
Senator Suzanne Geist, Nebraska Legislature
Shane Greckel, Greckel Farms, LLC
Dr. Terry Haack, Bennington Public Schools
Dorest Harvey, General Public
Dan Spray, Precision Technologies, Inc.
Gary Warren, Hamilton Telecommunications
Walter Weir, University of Nebraska

MEMBERS ABSENT: LaShonna Dorsey, Mutual of Omaha and Tom Nutt, Phelps County Commissioner

ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION

The Chair called the meeting to order at 10:05 a.m. Roll call was taken. A quorum existed to conduct official business. The meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on October 28, 2021. The agenda was posted to the NITC website on October 29, 2021. The Nebraska Open Meetings Act was posted on the south wall of the room and a link was included with the agenda.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF JULY 8, 2021 MEETING MINUTES

Commissioner Haack moved to approve the July 8, 2021 minutes as presented. Commissioner Weir seconded. Roll call vote: Toner-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, and Weir-Yes. Results: Yes-5, No-0, Abstained-0. Motion carried.

Commissioners Spray and Warren arrived at the meeting.

REPORTS

EDUCATION COUNCIL

Tom Rolfes

Digital Education and Network Nebraska updates

The newest Network Nebraska RFP is nearing final form. It contains about 40 leased lit fiber circuits and about 20 Special Construction Matching E-rate Fund circuits for public libraries. Six public libraries took advantage of the Public Service Commission's Special Construction Matching E-rate funds for new fiber for 2021-22: Bancroft, Bayard, Beatrice, Clay Center, Verdigre, and Wymore. The average fiber construction cost per library was \$29,177, or an average of \$2,917 of State Matching Funds per library. Plans are being developed for core network upgrades over the next five to ten years, which may necessitate additional (non-Participant) funding. Network Nebraska has observed an uptick in Distributed Denial of Service attacks throughout the state, which is leading us to revisit our DDoS mitigation capacity.

The Office of the CIO has been involved in the Nebraska statewide eduroam pilot project for 2021-23 and is collaborating on the eduroam website and content to be shared with eligible K-12 entities. Thirty-eight

Participation Agreements have been approved since July 2021 with 17 more in process. The Network Nebraska status page (<https://status.networknebraska.net/>) has had favorable reviews, and the University of Nebraska's new AlertSense communications system is working well.

Network Nebraska is in support of cybersecurity awareness training to be made available to all schools, as well as multi-factor authentication, and external vulnerability testing. Zoom licensing decreased slightly to 33,570 non-University licenses in 2021-22.

Commissioners were given an opportunity for questions and answers. Discussion and questions centered around student driven cybersecurity attacks on the network. Mr. Rolfes will get information to commissioners as to who are participants of Network Nebraska. The question was asked as to who was involved in the Future Ready Digital Learning Collaborative Planning. Mr. Rolfes indicated that the Nebraska Department of Education, the ESU Coordinating Council and the Education Council have been involved in the planning and vetting of proposed activities.

GIS COUNCIL

John Watermolen, GIS State Coordinator

The GIS Council met on August 4 and November 3. The focus on the strategic initiatives will be how to include local governments data into NebraskaMap and how to manage data that has been updated and to keep the older versions. At the August meeting, the US Census Bureau presented about the redistricting data and about the differential privacy algorithms that were used on census data. The data was released in Mid-August. Nebraska was well represented at the 2021 ESRI User conference this year, which was held virtually. Approximately 107 Nebraskans were in attendance. The state's GIS symposium was held Monday, November 1, and Tuesday, November 2. There were a lot of good presentations. There were college students presenting their class projects along with the winners of last year's State Story Map contest. Kansas is creating an open data portal and a separate one for archived data. The council is exploring this possibility.

The council will be reviewing standards and guidelines. LIDAR data will be QL2 and should be available sometime next year. QL2 allows engineers to make design decisions.

Mr. Watermolen will get agency cost savings information to the commissioners. Mr. Watermolen was congratulated on being elected to the National States Geographic Information Council (NSGIC) Board of Directors.

COMMUNITY COUNCIL

Anne Byers

The Community Council met on Monday, October 25 and recommended the nominations of three new members: Debora Robertson, director of the Kilgore Memorial Library in York; Karen Connell, director of the Columbus Public Library; and Rick Nelson, general manager of Custer Public Power District and interim general manager of the Nebraska Rural Electric Association. Resumes and bios were included in the meeting materials.

Commissioner Harvey moved to approve Debora Robertson, Karen Connell and Rick Nelson as new members on the Community Council. Commissioner Warren seconded. Roll call vote: Weir-Yes, Warren-Yes, Spray-Yes, Harvey-Yes, Haack-Yes, Greckel-Yes, and Toner-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

Nebraska Broadband Bridge Program (NBBP). The Nebraska Broadband Bridge grant program was created by LB 388 which was enacted in 2021. State funding of \$20 million per year for two years was appropriated for the program. The first round of applications were due October 1. Over 70 applications were received requesting approximately \$31 million. Challenges are due November 5. Grants will be announced on January 4, 2022.

Broadband update. The Rural Broadband Task Force approved their 2021 report to the Legislature and Governor Ricketts on October 18. The executive summary is included in the meeting documents. The report is available at <https://ruralbroadband.nebraska.gov/reports/2021/2021Report.pdf>

TECHNICAL PANEL

Ed Toner, Technical Panel member

Technical standards and guidelines

Proposal 20. Amend the remote access standard

Patrick Wright

Mr. Wright reviewed the changes to the remote access standard. The Technical Panel recommends approval.

Commissioner Harvey moved to approve Proposal 20. Commissioner Greckel seconded. Roll call vote: Weir-Yes, Warren-Yes, Spray-Yes, Harvey-Yes, Haack-Yes, Greckel-Yes, and Toner-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

Projects

Approval of enterprise project designation for the following project: Transfer of OPS Retirement Systems to NPERS (Nebraska Public Employees Retirement System)

The Technical Panel recommended that the project be designated as an enterprise project.

Commission Weir moved to designate the Transfer of the OPS Retirement Systems to NPERS (Nebraska Public Employees Retirement System) as an enterprise project. Commissioner Harvey seconded. Roll call vote: Spray-Yes, Harvey-Yes, Haack-Yes, Greckel-Yes, Toner-Yes, Weir-Yes, and Warren-Yes. Results: Yes-7, No-0, Abstained-0. Motion carried.

Enterprise project status dashboard report

Mr. Toner provided an update on the status of the enterprise projects.

CHIEF INFORMATION OFFICER

Ed Toner

Office of the CIO Organizational Changes. Jayne Scofield, Network Services Administrator, has taken a new position with the Legislature. Jeff Cadwallader has taken Jayne's position. Jeff has been with the OCIO Network Services team for several years.

OTHER BUSINESS

There was no other business.

ADJOURNMENT

Commissioner Haack moved to adjourn. Commissioner Warren seconded. All were in favor. Motion carried.

The meeting was adjourned at 12:12 p.m.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by the NITC Managers.