

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT  
PROPOSED AGENDA

5:00 PM, Tuesday, November 9, 2021

Training Center

3131 O Street

Lincoln, NE 68510

<b>AGENDA ITEM</b>	<b>DESCRIPTION</b>	<b>SUPPORTING DOCUMENTS</b>
<b><u>CALL TO ORDER</u></b>	Roll Call	
<b><u>APPROVAL OF AGENDA</u></b>		<b>Agenda</b>
<b><u>APPROVAL OF MINUTES</u></b>	Regular Meeting – October 12, 2021	<b>Minutes</b>
<b><u>PUBLIC SESSION</u></b>	Any person wishing to address the Board of Health on a matter not on this Agenda may do so at this time.	
<b><u>DEPARTMENT REPORTS</u></b>	A. Health Director Update – Lopez	<b>Monthly Report</b> <b>Select Disease Report</b> <b>Financial Report</b>
<b><u>CURRENT BUSINESS</u></b> Information Items	A. Health Equity Initiative Coordinator B. Health Literacy Grant C. Community Health Assessment Status D. Minority Health Initiative Status E. PHAB Accreditation and Functions of a Board of Health	
<b><u>FUTURE BUSINESS</u></b>	Request for Information / Topics for Future Agendas	

AGENDA ITEM	DESCRIPTION	SUPPORTING DOCUMENTS
<u><b>ANNOUNCEMENTS</b></u>	Next Regular Meeting – December 14, 2021 - 5:00 PM	
<u><b>ADJOURNMENT</b></u>		

Additional Information: **Glossary of Abbreviations**

This agenda will be kept continually current and will be available for public inspection within the Lincoln-Lancaster County Health Department during normal working hours. A copy of the Open Meetings Law is posted at the meeting site.

The City of Lincoln complies with Title VI of the Civil Rights Act of 1964 and Section 504 of the

Rehabilitation Act of 1973 guidelines. Ensuring the public’s access to and participating in public meetings is a priority for the City of Lincoln. In the event you are in need of a reasonable accommodation in order to attend or participate in a public meeting conducted by the City of Lincoln please contact Angel Edwards at the Lincoln-Lancaster County Health Department at 402-441-8093 as soon as possible before the scheduled meeting date in order to make your request.

TO: Board of Health Members, Media and  
Interested Parties

FROM: James Michael Bowers, President

SUBJECT: Meeting Notice and Tentative Agenda

DATE: October 26, 2021

5:00 PM, Tuesday, November 9, 2021  
Training Center  
3131 O Street  
Lincoln, NE 68510

The tentative agenda is as follows:

- I. CALL TO ORDER – Bowers
  - A. Roll Call
- II. APPROVAL OF AGENDA – Bowers
- III. APPROVAL OF MINUTES – Bowers
  - A. Regular Meeting – October 12, 2021

IV. PUBLIC SESSION

Those wishing to speak on items relating to other Board of Health business not on the agenda may speak during the public session portion of the agenda. Each speaker is limited to five (5) minutes. Time limits maybe extended or reasonably decreased at the discretion of the Board President. The public session period will be limited to one (1) hour.

V. DEPARTMENT REPORTS

- A. Health Director Update – Lopez

VI. CURRENT BUSINESS – Information Items

- A. Health Equity Initiative Coordinator – Lopez
- B. Health Literacy Grant - Lopez
- C. Community Health Assessment Status – Kakarlapudi
- D. Minority Health Initiative Status – Humm
- E. PHAB Accreditation and Functions of a Board of Health – Lopez

VII. FUTURE BUSINESS

- A. Request for Information/Topics for Future Agenda

VIII. ANNOUNCEMENTS

Next Regular Meeting – December 14, 2021 - 5:00 PM

IX. ADJOURNMENT

This agenda will be kept continually current and will be available for public inspection within the Lincoln-Lancaster County Health Department during normal working hours. A copy of the Open Meetings Law is posted at the meeting site.

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LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Board of Health  
October 12, 2021

I. ROLL CALL

The meeting of the Board of Health was called to order at 5:00 PM by Katie Garcia at the Lincoln-Lancaster County Health Department. Members Present: Katie Garcia, Dustin Loy, Jacqueline Miller, Tom Randa, Jasmine Kingsley, Jay Jarvis, Adelle Burk (ex-officio), Rick Tast (ex-officio) and Jenifer Holloway (ex-officio).

Members Absent: James Michael Bowers, Stacie Bleicher and Sean Flowerday.

Staff Present: Pat Lopez, Charlotte Burke, Jesse Davy, Gwendy Meginnis, Dave Humm, Scott Holmes, Tim Timmons, Jeff Chambers, Raju Kakarlapudi, Jeng Liu and Angel Edwards.

II. APPROVAL OF AGENDA

Dr. Garcia asked if there were any corrections to the Agenda. No corrections were requested.

Motion: Moved by Ms. Kingsley to approve the agenda as printed. Second by Dr. Miller. Motion carried by a 6-0 roll call vote.

III. APPROVAL OF MINUTES

Dr. Garcia asked if there were any corrections to the Minutes. No corrections were requested.

Motion: Moved by Dr. Loy that the September 14, 2021 Minutes be approved as printed. Second by Dr. Miller. Motion carried by a 6-0 roll call vote.

IV. PUBLIC SESSION

No one came forward.

V. DEPARTMENT REPORTS

A. Health Director Update

Director Lopez reminded the Board of Health of the recent retirement of the Community Health Services Manager, Bernice Afuh, and informed them of the hiring

of Kerry Kernen from the Douglas County Health Department. The Board will have an opportunity to meet Kerry at the November meeting. Animal Control partnered with Lincoln Animal Ambassadors to promote the Cat/Dog Spay-Neuter Program. October is Breast Cancer Awareness month and Channel 8 News had a Health Promotion employee on as a guest. The Food Safety Program is working with the UNL Food Science and Technology Program to enhance the online food handler permit training. Environmental Public Health is working with the Planning Department on several land use changes that include:

- Pet Food Manufacturing Facility
- Expansion on a Large Waste Lagoon
- Development of Commercial Solar Energy System
- Confined Animal Feeding Operation

## VI. CURRENT BUSINESS (Information Item)

### A. COVID-19 Update

The average daily cases are 83, and the risk dial is currently in elevated yellow. Hospitalization levels remain high with patients from both Lancaster County and the surrounding area. The Department has begun providing booster clinics for eligible residents including those 65 years and older, first responders, educators, and those with underlying health conditions. The FDA will be meeting on October 26<sup>th</sup> to discuss COVID-19 vaccinations for children 5 – 11 years old.

### B. Non-COVID Viruses

Tim Timmons, the Communicable Disease Supervisor, spoke to the Board regarding RSV, West Nile and Flu.

- Respiratory Syncytial Virus: This common respiratory virus will have cold-like symptoms and can be deadly for infants. Surveillance has been ongoing.
- West Nile Virus: This mosquito born disease is most often spread to people by a mosquito bite. Some 80% of people who get infected never know they have it or their symptoms are mild. Common symptoms include fever, aches and fatigue. There have been no positive surveillance mosquito pools.
- Influenza: This common viral infection is known to cause respiratory illness and commonly occurs between December and March.

### C. Community Baby Shower

WIC, in partnership with the Healthy Families American program and United Healthcare, recently hosted a community baby shower on Oct 1<sup>st</sup>. This event came about as a strategy to re-engage with both our community partners and those we serve

to provide support in a setting other than a clinical setting. In total, we have 8 other internal and external partners attend: Bluestem, El Centro, Lincoln Libraries, Center for People in Need, Healthy Families, United Healthcare, LLCHD Dental and the Safekids Program. The event offered community resources, health information, and featured a presentation about benefits for United Healthcare members, some of which include: gift cards for attending prenatal appointments, transportation for medical and WIC appointments, as well as the option of a stroller, carseat, or a pack-and-play at no cost to UHC members. We had about 21 families attend and a total of 40 attendees including spouse, partners, friends, and children. About 25% of those who attended were from our Karen/Burmese community and we had an LLCHD interpreter on site to assist with language needs. For the future, we hope to grow and host this event on an annual basis for community members.

#### D. Community Health Assessment

Epidemiology Supervisor, Raju Kakarlapudi, informed the Board of Health that the first draft of the update of the Community Health Profile as part of the Community Health Assessment is nearly complete and is being reviewed. Mr. Kakarlapudi is waiting for data from some external partners to complete all sections. He also stated that he anticipates 8 to 16 community conversations will be held as part of the Community Health Assessment and encouraged BOH members to participate. He will keep them informed of the details relating to the community conversations including dates, times, and locations.

#### E. Board of Health Role in Reaccreditation

Director Lopez updated the Board on the progress of the reaccreditation process. The Board of Health has specific roles and responsibilities regarding reaccreditation. A review of these roles and responsibilities as well as the functions of the Board of Health will be provided at the November meeting.

#### F. Executive Session

At 5:50 PM, Dr. Miller requested to “move into an Executive Session for the purposes of protecting the public interest and discuss pending litigation and receiving legal advice”. Second by Ms. Kingsley by a 6-0 roll call vote. At that time everyone except Board of Health members and ex-officio left the room.

At 6:04 PM, Dr. Miller requested to “move out of Executive Session”. Second by Mr. Randa by a 6-0 roll call vote.

### VII. FUTURE BUSINESS

A. No future topics were discussed.

VIII. ANNOUNCEMENTS

Next Meeting – November 9, 2021 at 5:00 PM.

IX. ADJOURNMENT

Motion: Moved by Dr. Loy that the meeting adjourn. Second by Dr. Miller. Motion carried by a 6-0 roll call vote. The meeting was adjourned at 6:10 PM.

Angel Edwards  
Recording Secretary

Katie Garcia  
Vice President



**LINCOLN-LANCASTER COUNTY HEALTH  
DEPARTMENT REPORT**

**TO THE LINCOLN-LANCASTER COUNTY  
BOARD OF HEALTH**

**OCTOBER 2021**

**DENTAL HEALTH**

**DHNS Monthly Report for September 2021**

**WIC**

**Caseload (Participation)**



<b>Total</b>	<b>3856 (-45 Sep 2020)</b>	<b>State: 34,559 (-60 Sep 2020)</b>
<b>Main</b>	2,637 (+4 Aug 2021)	
<b>Cornhusker Clinic</b>	1,223 (-19 Aug 2021)	
<b>%Enrolled with Benefits</b>	86.75% (-0.69% Aug 2021)	

**Participants by Category/Breastfeeding Information**

	<b>LLCHD</b>	<b>State of Nebraska</b>
<b>Total Women</b>	749 (19.4%)	7,025 (20.3%)
<b>Total Children</b>	2,345 (60.8%)	20,206 (58.5%)
<b>Total Infants</b>	762 (19.8%)	7,328 (21.2%)
<b>Infants Receiving Breastmilk</b>	258 (6.7%)	2,443 (7.1%)
<b>Infants Exclusive Breastmilk</b>	88 (2.3%)	845 (2.4%)

**Mentoring:**

(Number and school)

<b>Students</b>	
<b>Interns</b>	
<b>Volunteers</b>	
<b>LMEP Residents</b>	

**WIC QI—No Show Rates:**

	<b>FFY 21 Main Office</b>	<b>FFY 21 North Office</b>	<b>FFY 21 LLCHD Overall</b>
<b>October</b>	13.6%	9.9%	12.4%
<b>November</b>	14%	14.1%	14.0%
<b>December</b>	10%	8.7%	9.6%
<b>January</b>	12.9%	10.4%	12.1%
<b>February</b>	14.7%	19.7%	16.3%

<b>March</b>	12.9%	17.3%	14.3%
<b>April</b>	14.4%	19.2%	16.0%
<b>May</b>	14.5%	20.6%	16.4%
<b>June</b>	13.7%	18.1%	15.0%
<b>July</b>	16.5%	18.9%	17.3%
<b>August</b>	13.7%	18.1%	15.2%
<b>September</b>	14.5%	15.1%	14.7%
<b>Average</b>	13.78%	15.84%	14.44%

- There were 20 working days in September. LLCHD WIC was open for clinic operations for 18 days, due to a two-day, State-wide conference which all staff attended. The September caseload was 3,856 (-45 from Sept 2020 and -15 from Aug 2021).
- No-show rates decreased compared to the previous month (-0.69%).



## DENTAL HEALTH

### Dental Clinic Services:

- Total number of clients served (unduplicated count): 470
- Total number of patient encounters (duplicated client count): 633
- Total number of patient visits (duplicated provider appointments/visits): 921
- Total number of Racial/Ethnic and White non-English speaking patients: 405 (86%)
- Total number of children served: 351 (75%)
- Total number of clients enrolled in Medicaid: 386 (82%)
- Total number of all clients with language barriers: 288 (61%)

(Albanian, Arabic, Burmese, Chinese, Farsi, French, Karen, Kurdish, Russian, Spanish, Ukranian, Vietnamese, Other)

There was a decrease of 113 provider visits when compared to August 2021 and a decrease of 41 provider visits when compared to September 2020. The failed appointment rate increased from 11% in August to 13.5% in September.

### Community Outreach Services Total: 863

#### Community Events: 276

Latino Festival: 144

Streets Alive: 132

#### Fluoride Varnish Program: 264

Cedars – 22

Educare – 130

Malone – 1  
 K Street Early Head Start – 72  
 Health 360 Early Head Start – 29  
 WIC – 10

**School Screenings: 270**

Malcolm School – 270

**Presentations: 53**

LPS School nurses - 53

**ENVIRONMENTAL PUBLIC HEALTH**

**Environmental Public Health Monthly Report – November 2021**

**Program: [Water Quality - Private Water Wells](#)**

**Water Quality Goals (Purpose):** Protect human health by; preventing waterborne illness; preventing ground and surface water pollution; preventing illicit discharges; assuring Lincoln maintains compliance with its NPDES Stormwater Permit; and assuring new developments have adequate water and sewer.

**Water Quality Indicator:** Ensure all private wells used for potable water are tested annually for bacterial and Nitrate contamination and well owners/users are notified of the results.

**Strategies/Methods (What we do):**

- educate well owners on protecting groundwater from contamination
- investigate suspected waterborne illnesses
- issue permits
- conduct annual inspections and take water samples from potable wells within the city limits
- conduct inspections and take water samples from new or repaired wells within the 3-mile limit
- assure proper decommissioning of wells
- take enforcement actions

**Funding/Source:** Approximately 90% of the direct field costs for this program are funded through user/permit fees.

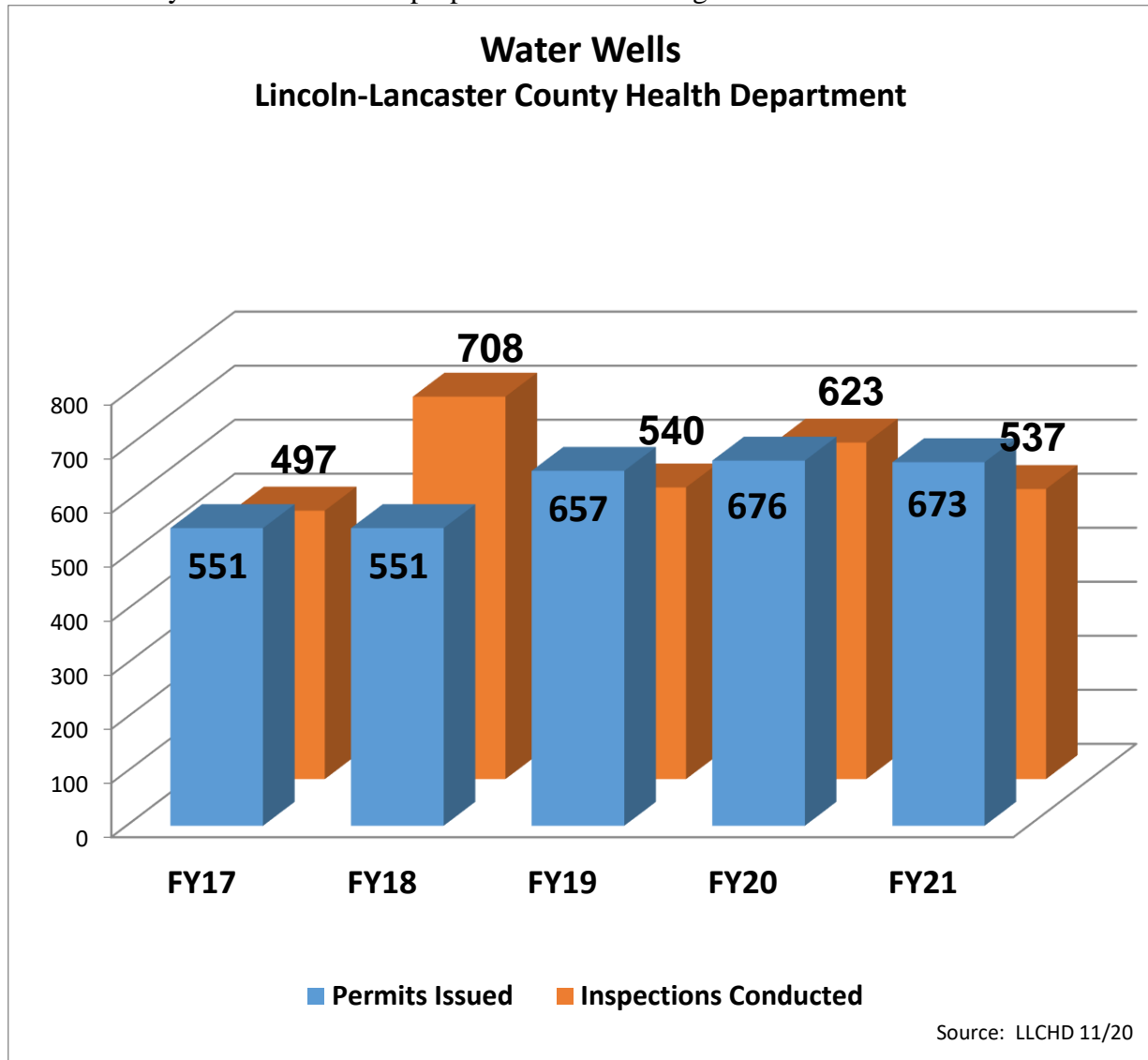
**Water Well Data:**

	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
<b>Permits Issued</b>	551	551	562	671	673
<b>Inspections</b>	497	708	540	623	537
<b>Water Samples(4)</b>	606	706	708	989	755
<b>% + Coliform</b>	<b>10.3%</b> 28 of 271	<b>6.4%</b> 20 of 312	<b>16.7%</b> 59 of 353	<b>15.5%</b> 73 of 471	<b>9.04%</b> 38 of 420
<b>% + E. coli</b>	<b>1.1%</b> 3 of 271	<b>0.64%</b> 2 of 312	<b>0.85%</b> 3 of 353	<b>0.85%</b> 4 of 471	<b>0.0%</b> 0 of 420
<b>% &gt;= 10 ppm Nitrate</b>	<b>6.8%</b> 22 of 322	<b>6.8%</b> 24 of 353	<b>4.8%</b> 17 of 355	<b>5.4%</b> 28 of 518	<b>6.5%</b> 22 of 335

In FY21, permits issued included:

- 632 renewal permits for wells located within the city of Lincoln,
- 2 first time permits for wells located within the city of Lincoln,
- 37 new construction well permits (29 outside of the city within the 3-mile jurisdiction, 1 outside the 3-mile jurisdiction), and
- 2 for repairing an existing well.

Similar to FY20, staff again worked toward getting water wells that were not working or could not be repaired, decommissioned properly. The cost of decommissioning a water well correctly can be a deterrent. Fortunately, Lower Platte South Natural Resource District offers a cost share program that can drastically reduce the cost of proper decommissioning.



**Comparison:** In FY21, 9.04% of samples collected from city water wells tested for bacterial contamination were found to have coliform bacteria. These samples include confirmation samples, which are taken prior to a recommendation to chlorinate water wells indicating contamination issues. Zero (0) samples collected indicated E. coli contamination. 12 of 243 potable water wells sampled in FY21 received a recommendation to chlorinate, representing 4.9% of the wells sampled. 6.5% of wells tested for Nitrate had levels which posed a known public health risk (>10mg/L). The number of coliform positive samples was 3.16% lower than the 5-year average of 12.2%, representing a 26% decrease in positive samples. This is attributed to weather conditions and improved sampling methods.

FY21 water well inspections were slightly lower than expected and represent a 5.8% decrease in inspections related to the 5-year average. Many of the 2021 calendar year inspections were completed in September and October which will appear in the FY22 report. The number of samples collected compared to inspections completed is expected to fluctuate annually, with the implementation of a non-potable well biannual sampling schedule in 2018.



**Description:** Local ordinance requires all non-closed loop water wells (drinking water, irrigation, etc.) within the city to hold an annual well permit. Prior to constructing new water wells, wells within the city limits and three-mile limit require construction permits. In FY21, the permit fee for a newly drilled well was \$235, and the annual permit fee for a well in the city limits was \$150 (LMC 8.44). Over 50% of the 600 active domestic water wells in the city are used for drinking water, and most of the rest are used for irrigation. All domestic wells in the city that are used for drinking water are inspected and tested for bacteria and Nitrate contamination annually. Each of the newly drilled potable water wells within the 3-mile limit were inspected and sampled for bacteria and Nitrate. Most irrigation wells are only tested for Nitrate. Water is one of the most common carriers of disease causing organisms and chemicals which present health risks. When properties with private wells are annexed into the city, the owners are allowed by right to retain their water well and not connect to the Lincoln Water System. Annexations increase the number of people required to obtain a city well permit. In late 2018, the City of Lincoln annexed two separate areas. This significantly increased the number of water wells that require a city permit and significantly increased staff workload for inspecting, sampling, ensuring correction of deficiencies, and abandoning unused wells.

**Partnerships & Efficiencies:** LLCHD works closely with Nebraska DHHS and Lower Platte South Natural Resources District on groundwater issues, including helping people pursue cost share to properly decommission water wells. All water samples are submitted to the Nebraska DHHS Public Health Environmental Lab for analysis. LLCHD works closely with the Planning Department and Lincoln Transportation and Utilities on newly annexed areas to assure that people know how the well ordinance applies. A geographically referenced database has been created and Accela Automation holds all permit information.

# HEALTH PROMOTION & OUTREACH

## Monthly Report – October 2021

### Chronic Disease Prevention

Staff attended multiple in-person community health events including Streets Alive and the YMCA Health Fair. The attendance for the annual Street's Alive event this year was estimated to be around 2,500 people.



*The Opioid Prevention Coalition attended Bryan Health's Mental Health Awareness Event at St. Mark's United Methodist Church*



*Every Woman Matters Staff provided resources at Streets Alive event.*

Tobacco prevention education activities include:

- 245 people attending the Harvest Moon Festival
- 2,500 people attending Streets Alive!
- 500 people attending the Mental Illness Awareness Week event hosted by Bryan Health.



*Figure 1- Tobacco prevention health educators at the Harvest Moon Festival provided education and materials to approximately 245 participants*

### Active Living

Working with the CLC at McPhee Elementary school, 30 students were fitted for and given free bike helmets. In addition, a short presentation on bicycle safety was given.

For the 6th time in 9 years, Lincoln was crowned as the winner for cities with populations of 150,000 to 400,000 people in the National Bike Challenge. Lincoln was also 3rd among all cities regardless of size behind Portland, OR and Atlanta, GA.

### Injury Prevention

- Staff coordinated two car seat check events at LFR Station #10 on September 25 and October 12. A total of 25 car seats were checked and 12 seats were provided to families in need.
- Staff used the Eggmobile demonstration to provide occupant protection education to approximately 300 children and adults at the annual Bennet Fire Station pancake feed.

Media:

- Staff coordinated a Safe Kids news conference on October 6 to promote the Youth Sports Injury Prevention pilot project resources. Both co-chairs of the Sports Injury Prevention Task Force spoke at the event facilitated by Health Director Pat Lopez and two coaches from partnering youth sports organizations. The media event resulted in news stories from 10/11, Lincoln Journal Star, KLIN, and KLKN.



**Employee Wellness**

STEPtember walking challenge took place September 1-30 with 65 employees participating. The recreational division had 15 teams of three employees and averaged 9,500 steps per day per person. The competitive division had 8 teams of three employees and averaged 11,400 steps per day per person. Throughout the challenge, participants received weekly health tips.

Question. Persuade. Refer. (QPR) Gatekeeper Training was offered for all City/County employees via Zoom, facilitated by Region V. In one hour, attendees learned how to recognize warning signs of suicide, know how to offer hope, and know how to get help and save a life. 28 employees participated in this training.