

2023 ANNUAL TRAIL REPORT FOR THE CITY OF LINCOLN

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SALT CREEK LEVEE TRAIL RESURFACING TRAIL TRIP HAZARD REMOVAL

PREPARED BY ALLISON SPEICHER



OVERVIEW

EXISTING TRAIL NETWORK

THE CITY HAS OVER **180** MILES OF TRAILS WITHIN ITS NETWORK FOR RECREATION AND TO GET YOU WHERE YOU NEED TO GO.*

THIS NETWORK IS COMPRISED OF:

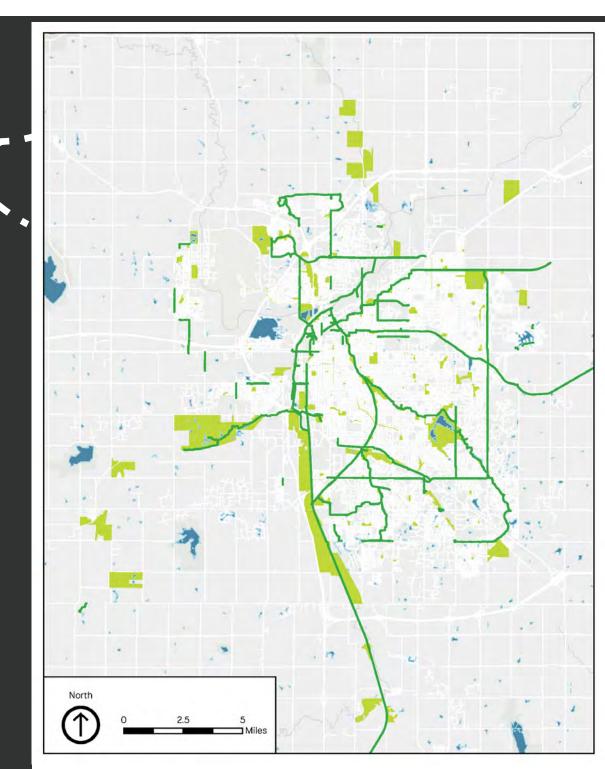
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 144 MILES OF COMMUTER/HARD SURFACE RECREATIONAL TRAILS INCLUDING 117 MILES OF PAVED AND CRUSHED ROCK TRAILS WHICH CREATE THE SPINE OF THE SYSTEM AND GET YOUR FROM ONE DESTINATION TO ANOTHER. IT ALSO INCLUDES 27 MILES OF PAVED RECREATIONAL TRAILS INTERNAL TO PARKS SUCH AS WALKING LOOPS.

39 ADDITIONAL MILES OF NATURAL SURFACE TRAILS ARE LOCATED PRIMARILY WITHIN NATURAL AREAS SUCH AS WILDERNESS PARK.

*TRAILS THAT ARE OWNED OR MANAGED IN PART BY THE CITY OF LINCOLN, ARE FREE TO USE, AND ARE OPEN TO THE PUBLIC.

TRAILS NOT ACCOUNTED FOR IN THESE NUMBERS INCLUDE OVER **10** MILES OF MOWED TRAILS IN NATURAL AREAS SUCH AS THOSE IN THE PIONEERS PARK NATURE CENTER. NEARLY **50** ADDITIONAL MILES OF PATHWAYS CONNECT THE TRAIL SYSTEM TO AMENITIES WITHIN PARKS.



OVERVIEW

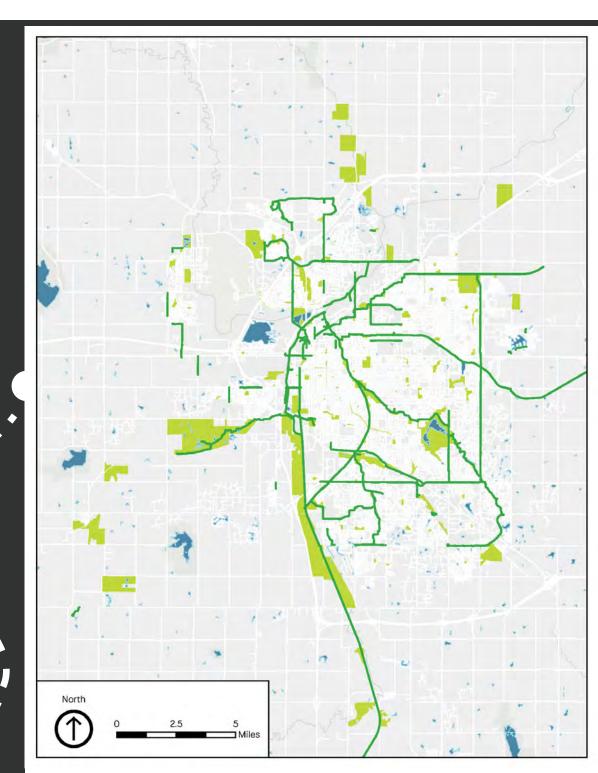
2023 HIGHLIGHTS

○ 0.5 MILES OF NEW TRAIL CONSTRUCTED

● 1.1 MILES OF TRAIL REMOVED AND REPLACED

PLANNING GOALS

ACCESS TO A TRAIL WITHIN ONE MILE OF EACH RESIDENCE IN LINCOLN IS A GOAL OF THE 2050 COMPREHENSIVE PLAN. WHILE MORE THAN 98% OF RESIDENCES CURRENTLY MEET THAT GOAL, THERE ARE STILL INEQUITIES IN ACCESS AND CONNECTIVITY IN THE TRAIL SYSTEM. MULTIPLE CITY AGENCIES WORK TOGETHER TO IDENTIFY AND SECURE FUTURE TRAIL ROW FOR THE GROWING CITY, AND TO CLOSE EXISTING TRAIL GAPS WITH APPROPRIATE ON-STREET BICYCLE FACILITIES.



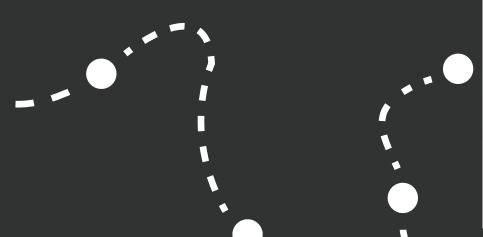
OVERVIEW

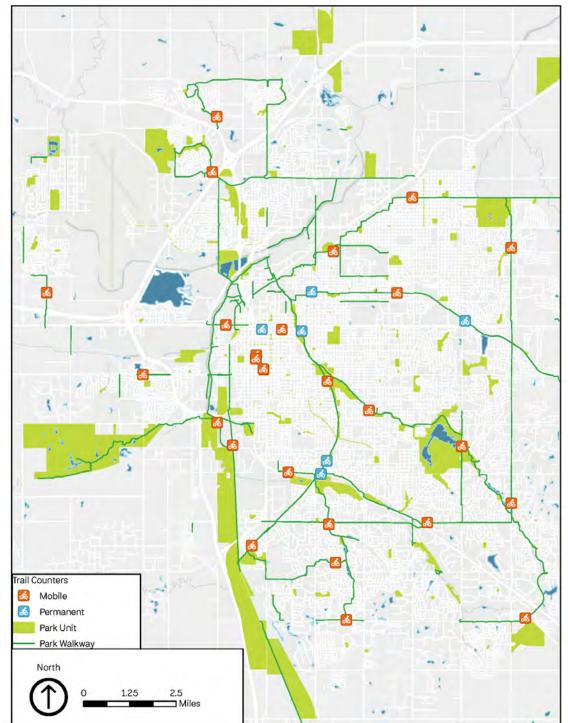
TRAIL COUNTS

The City maintains a system of 6 permanent counter and 2 mobile trail counters that are placed in 24 different short-term locations as shown in the figure to the right. These counters take counts on 15-minute intervals and distinguish direction and mode of travel (bike or pedestrian). For the last two years there were over 2.7 million trips per year estimated over the Lincoln trail system. For more information go to www.lincoln. ne.gov and search "bicycle and pedestrian counts".

LINCOLN: A BICYCLE FRIENDLY COMMUNITY

In 2012 Lincoln made its first application for Bicycle Friendly Community status from the League of American Cyclists. Since then, Lincoln has received an Honorable Mention, Bronze Award, and, and Silver Awards in 2019 and 2023. Lincoln is one of three Nebraska Communities that have achieved bike friendly status, and the only one to reach Silver. Lincoln is also home to 10 of the 17 Nebraska Bicycle Friendly Businesses and the only Silver Award winning Bicycle Friendly University, UNL. As the City continues to expand opportunities for cyclists and focuses on its Vision Zero plan, we hope to receive a Gold Award in 2027!





B Street Bicycle Boulevard + A Street Sidepath

PROJECT DESCRIPTION

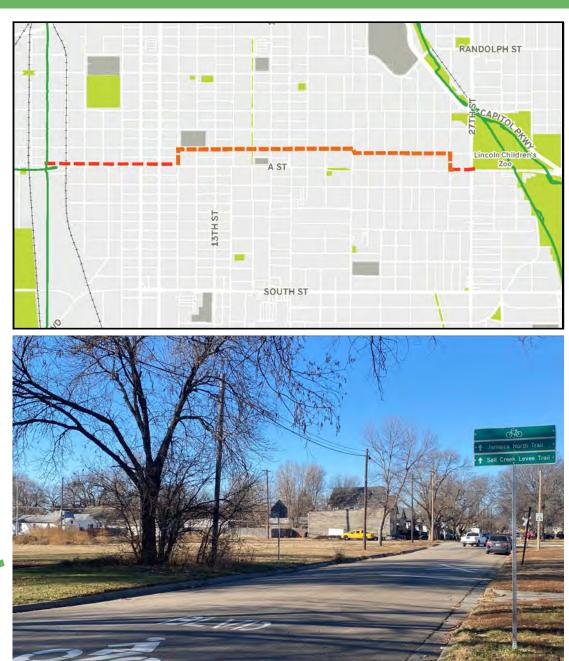
Bicycle Boulevard pavement markings and signage on B Street from 11th to 26th Street and on 26th Street from A to B Streets, bump-outs at 11th and 12th Streets. A Street sidepath from 5th (Jamaica North) to 11th Streets and from 26th to 27th Streets.

PROJECT TIMELINE

Planning + Design : In Progress Construction : 2025-2026

PROJECT LEAD AGENCY

Lincoln/Lancaster County Planning Department



Beal Slough Trail

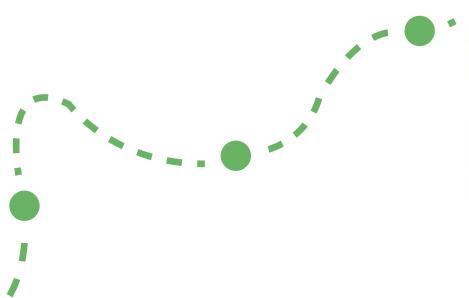
PROJECT DESCRIPTION

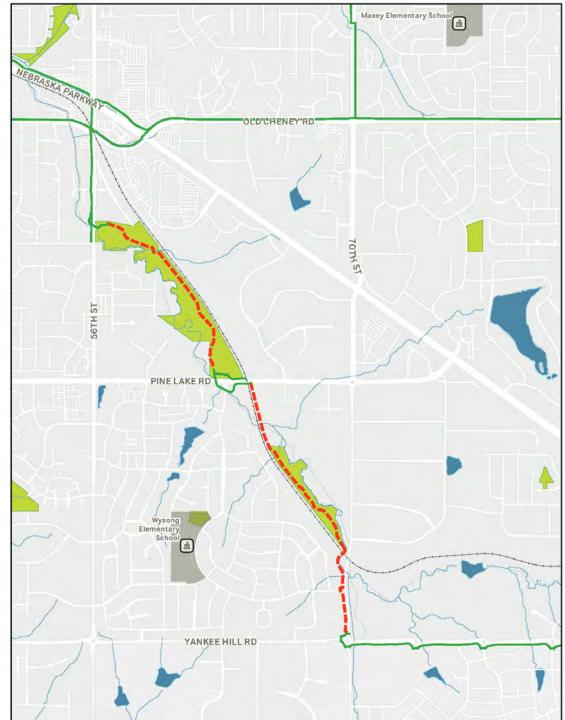
Project to extend easterly along the Beal Slough channel from S. 56th Street and London Road to 70th Street and Yankee Hill Road. The trail will pass through Beal Slough Greenway and Jonathan Gapp Park and will incorporate two existing undercrossings at 56th Street and Pine Lake Road and add one bridge and an undercrossing of the railroad near 70th Street. The final trail will add 2.22 miles to the system and create a link between the Yankee Hill Road Trail and the Boosalis Trail.

PROJECT TIMELINE

Planning + Design : In Progress Construction : 2025

PROJECT LEAD AGENCY





Chris Beutler Trail

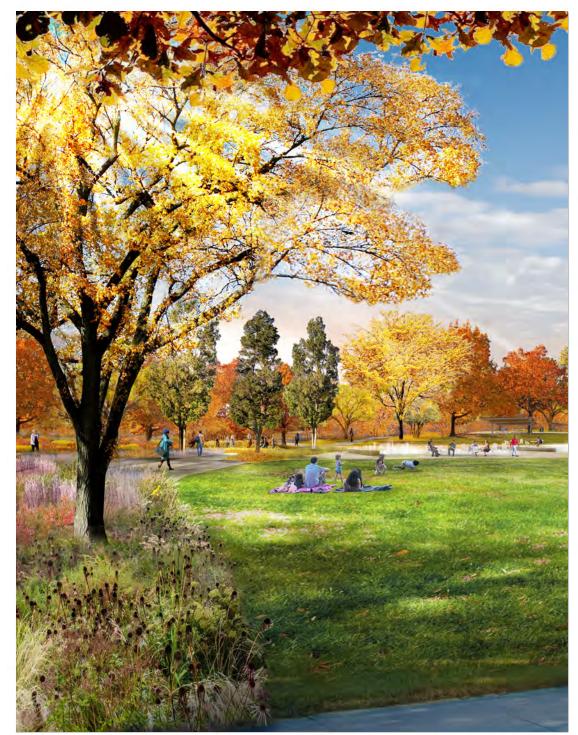
PROJECT DESCRIPTION

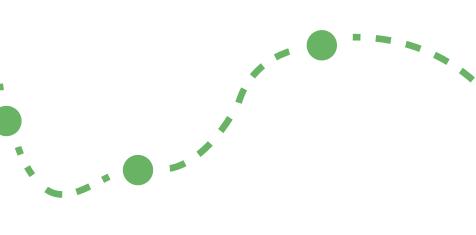
Located primarily in the new South Haymarket Park, this new trail will connect the Jamaica North Trail to the N Street Cycle Track and Pinnacle Arena Trail. Project funded by GPTN.

PROJECT TIMELINE

Planning + Design : In Progress Construction : 2025

PROJECT LEAD AGENCY





Fletcher Landmark Trail

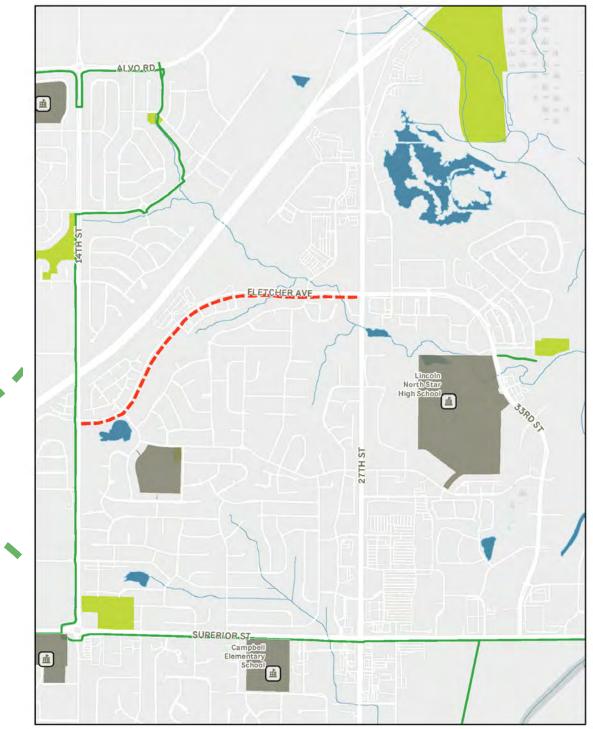
PROJECT DESCRIPTION

New 10 foot wide concrete trail connecting from the existing N. 14th Street Trail along the south side of Fletcher Ave to N. 27th Street near North Star High School.

PROJECT TIMELINE

Planning + Design : Complete Construction : 2024

PROJECT LEAD AGENCY



PROJECT DESCRIPTION

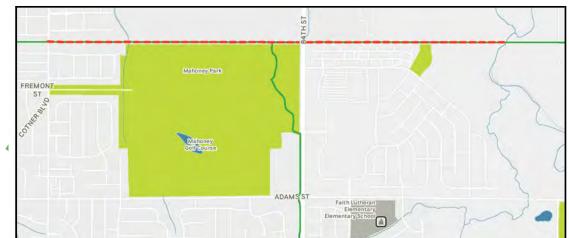
As the City of Lincoln grows and rural, limestone trails are absorbed into the City limits, Lincoln Parks and Recreation (LPR) works to ensure these new areas have the same level of service experienced by other Lincoln neighborhoods. Theses means a paved, all-weather trail surface that can be maintained for use year-round. At the same time, LPR understands limestone trails provide low shock surface preferred by many runners. In order to best serve the public, limestone trails will be converted to dual surface trail with a concrete section that can be used year-round and limestone shoulders to provide a comfortable running surface. This design has been used successfully on the Murdock Trail from 56th to 70th Streets. Two future projects are likely to use this design: the MoPac Trail from 84th St to 98th St, and the Murdock Trail from 70th Street to Stevens Creek.

PROJECT TIMELINE

Planning + Design : Programming
Construction : TBD

PROJECT LEAD AGENCY





Prairie Corridor on Haines Branch

PROJECT DESCRIPTION

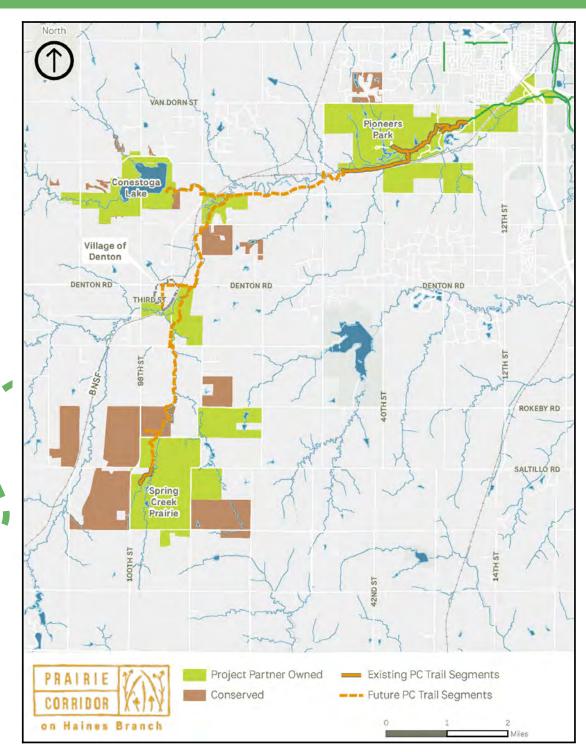
The Prairie Corridor on Haines Branch is a tallgrass prairie passageway linking Pioneers Park Nature Center to Spring Creek Prairie Audubon Center and including a multi-use trail. This project works with willing landowners and a combination of easements and publicly owned properties. In 2023, 350 additional acres were protected, bringing the total property protected since the project began in 2017 to over 1,325 acres. Approximately 7 of the 10 "as the crow flies" miles of trail corridor from Pioneers Park to Spring Creek Prairie have been secured.

PROJECT TIMELINE

Planning + Design : Programming Construction : TBD

PROJECT LEAD AGENCY





PROJECT DESCRIPTION

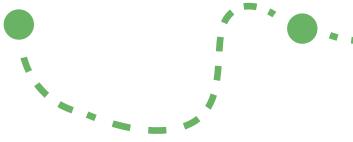
This project has been selected as one of two trail projects to use the newly created Carbon Reduction Program of the Bipartisan Infrastructure Law. The new project would provide an undercrossing for the Rock Island Trail at Old Cheney Road.

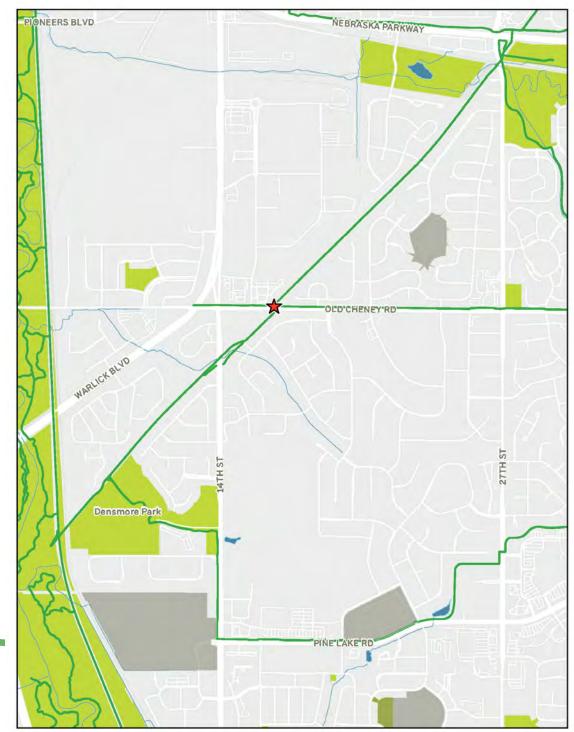
PROJECT TIMELINE

Planning + Design : Programming
Construction : TBD

PROJECT LEAD AGENCY







Rock Island Trail Widening

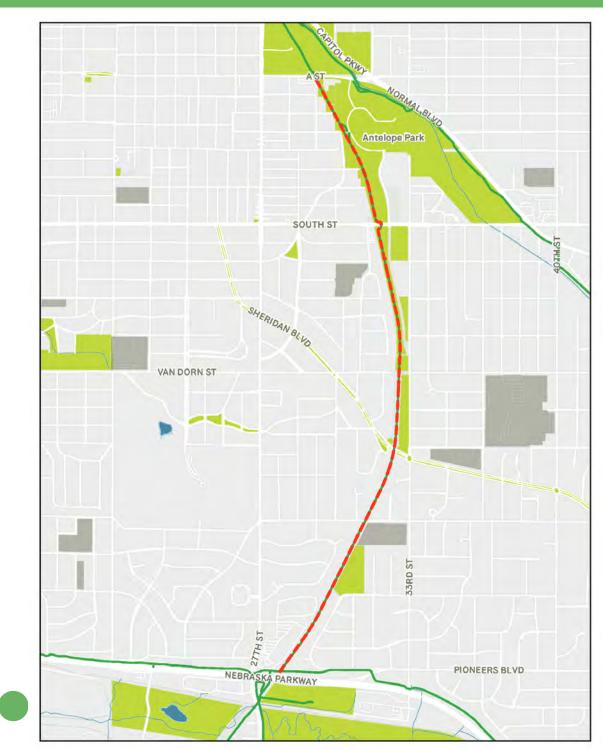
PROJECT DESCRIPTION

This project will involve the removal of the existing 8-foot-wide Rock Island Trail from A Street south to the Boosalis Trail near Nebraska Parkway. This trail will be replaced with an 11-footwide concrete trail. The Rock Island Trail is Lincoln's busiest trail with a high proportion of pedestrian users. The 11-footwide platform is recommended for multi-use trails that meet these conditions. This project will include the replacement of the bridge over Garfield Street. Other segments being considered for future projects include the Billy Wolff Trail from A Street to S. 56th Street and the Boosalis Trail from 48th to 56th Street.

PROJECT TIMELINE

Planning + Design : Programming
Construction : TBD

PROJECT LEAD AGENCY



Waterford Trail

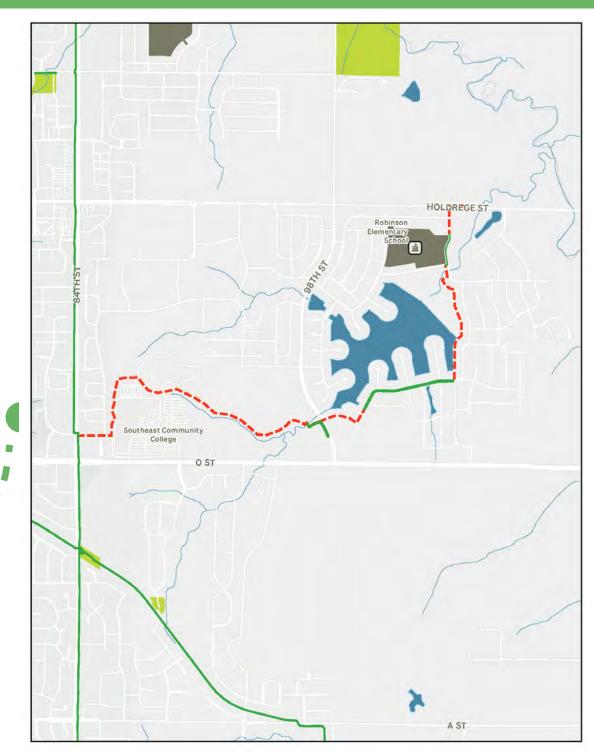
PROJECT DESCRIPTION

Starting with a connection to the 84th Street Trail at College Park Rd., this new 10-foot-wide trail will generally extend NE through Southeast Community College and Waterford Estates until reaching its terminus at 104th Street and Holdrege Street. Some sections of this trail have already been constructed as adjacent properties are developed.

PROJECT TIMELINE

Planning + Design : In Progress Construction : 2026

PROJECT LEAD AGENCY



West O Sidepath

PROJECT DESCRIPTION

Approximately 1.9 miles of sidepath and enhanced sidewalk along the north side of West O Street between NW 48th and NW 22nd Streets. Project is funded through Tax Increment Financing generated from the West O TIFF District.

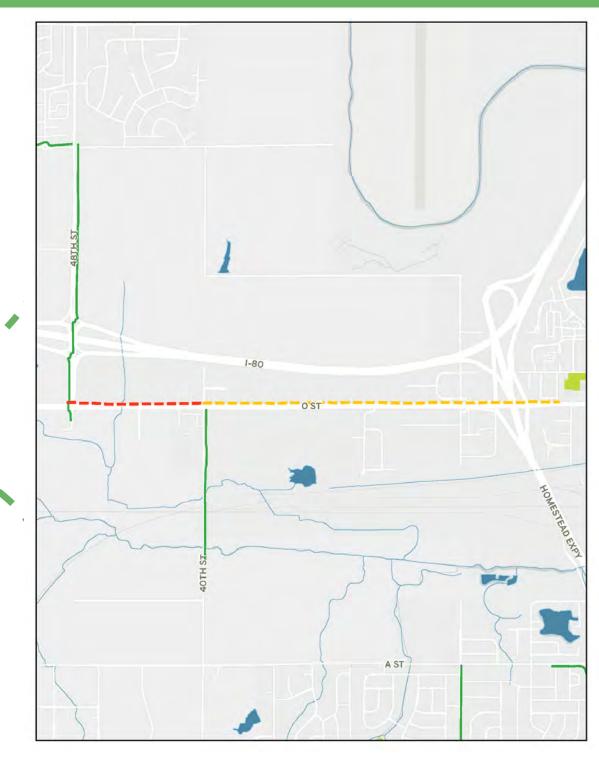
PROJECT TIMELINE

Planning + Design : In Progress Construction : 2024 or 2025

PROJECT LEAD AGENCY

Lincoln Urban Development Department





Wilderness Park Trail Projects

1. ROCK ISLAND BRIDGE OVER SALT CREEK

PROJECT DESCRIPTION

Renovation of the Rock Island Bridge over Salt Creek for pedestrian use and development of connecting trail through Wilderness Park. Project funded in part by Land + Water Conservation Fund and GPTN.

2. CARDWELL BRANCH CROSSING

PROJECT DESCRIPTION

Design and construction of a culvert crossing of Cardwell Branch in Wilderness Park. Crossing to accommodate multi-use trails and maintenance vehicles.

3. ROKEBY ROAD + HWY 77 BRIDGE

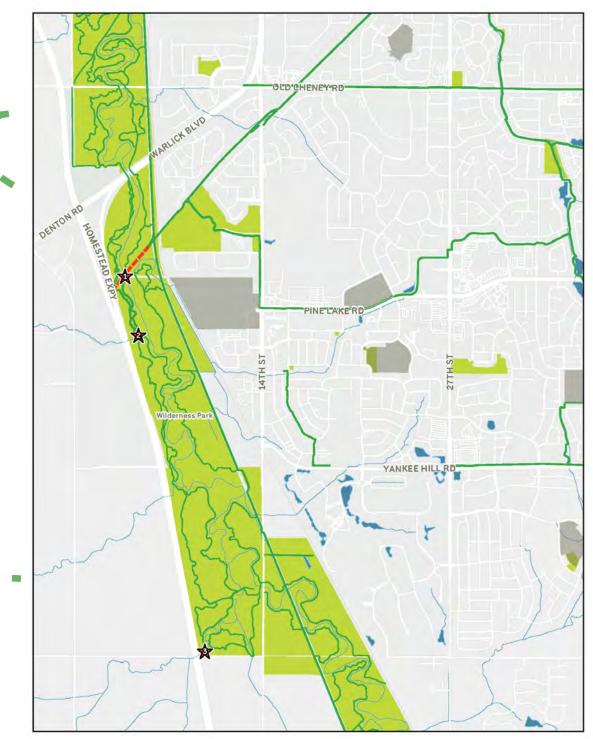
PROJECT DESCRIPTION

Design and placement of a steel truss bridge salvaged from a City of Omaha redevelopment project to be placed in a new location in Wilderness Park. This will connect existing trails to create a loop from the 14th Street Trailhead.

PROJECT TIMELINES

Planning + Design : Complete Construction : 2024

PROJECT LEAD AGENCIES



CONSTRUCTION

Trail Reconstruction

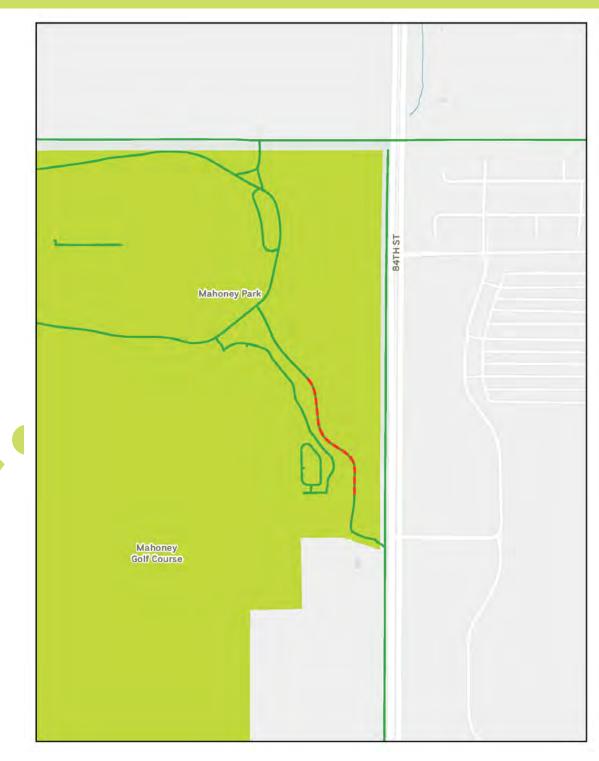
PROJECT DESCRIPTION

Over time, concrete cracks and shifts with weather changes and sometimes is damaged during unrelated construction and utility projects. To provide a safe and smooth trail surface, concrete must occasionally be completely replaced. In 2023, approximately 200 feet of the 84th Street Connector Trail was replaced near the east side of the Mahoney Dog Park. Additional trail was reconstructed due to utility and right-ofway work, notably on N. 84th Street Trail between O Street and Vine Street.

PROJECT TIMELINE

Construction : Completed in 2023

PROJECT LEAD AGENCY



CONSTRUCTION

Yankee Hill Sidepath

PROJECT DESCRIPTION

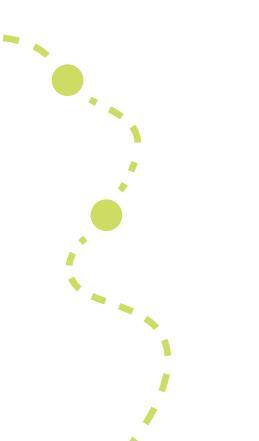
Half a mile of newly constructed 10-foot wide sidepath along the north side of Yankee Hill Road between S 40th and S. 48th Street. This segment of sidepath was constructed in conjunction with the Lincoln on the Move Yankee Hill Road improvements.

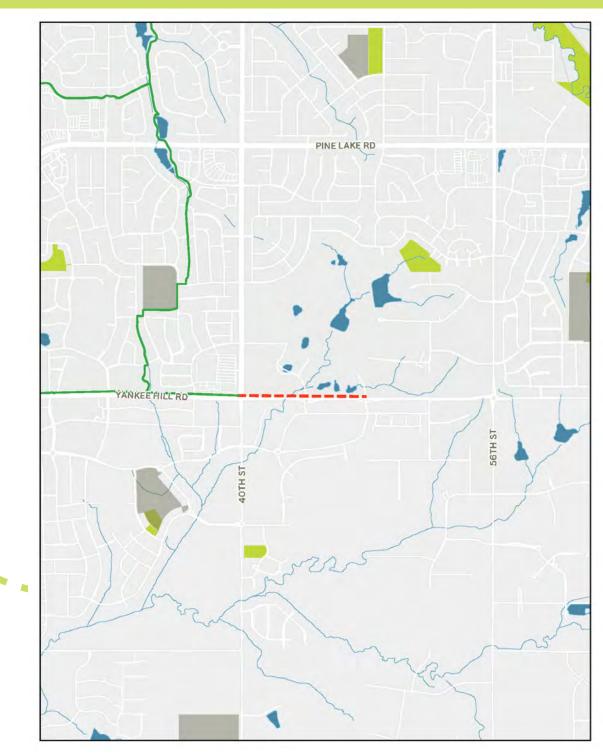
PROJECT TIMELINE

Construction : Completed in 2023

PROJECT LEAD AGENCY

Lincoln Transportation and Utilities





MAINTENANCE

Salt Creek Levee Trail Resurfacing

PROJECT DESCRIPTION

This project will continue the resurfacing of the limestone trail that runs from Calvert Street north to Haymarket Park. In 2023, the Lower Platte South NRD in partnership with Lincoln Parks and Recreation completed the resurfacing from Calvert Street to Van Dorn Street. In 2024 that work will continue as far north as budgeted funds will allow.

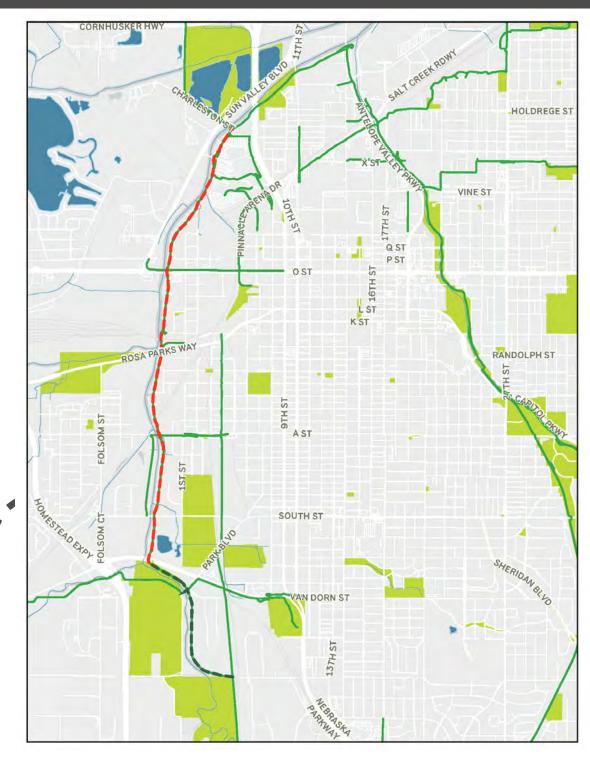
PROJECT TIMELINE

Planning + Design : Complete Construction : 2024 & Ongoing

PROJECT LEAD AGENCY

Lower Platte South NRD





MAINTENANCE

PROJECT DESCRIPTION

Concrete cracks, settles, and uplifts – it's the nature of the product, even when properly constructed (especially in the Nebraska climate). Over 7.8 miles of trail were surveyed for trip hazards of .125" or greater. The sections identified in red on the map were the segments that the budget permitted for corrective action. The trip hazard cutting method was used to remove 806 lineal feet of trip hazards, resulting in a safer trail that extended the useful lifespan of the existing concrete with minimal disruptions to trail users.

PROJECT TIMELINE

Construction : Completed in 2023

PROJECT LEAD AGENCY



