

City of Cheney

Park Trail 5-Year Master Plan

August 8, 2018



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2019-04
Elizabeth Budd Park



Cheney Activities Complex Conceptual Plan

1. Introduction, Background, and Purpose

A key goal identified in the Cheney 2015-2025 Comprehensive Plan is to “Create opportunities for all citizens to stay active by providing various programs and infrastructure throughout the community.”

The city currently has five public parks: Swimming Pool Park, Elizabeth Budd Park, Albers-Zerener Park, Hoyt-Ingram Park, and Veteran’s Park while construction of the Cheney Activities Complex is currently in progress.

As its name implies, Swimming Pool Park is located next to the municipal swimming pool at Lincoln & 5th Ave and features a shelter house with restrooms and playground equipment. The park contains roughly 1.6 acres and has concrete sidewalk adjacent to the road on the south side of the park along 5th Avenue.



Swimming Pool Park

Elizabeth Budd Park is located one half block west of Main Street near the intersection of Marshall and 2nd Avenue. This park is approximately 0.5 acres in size and features playground equipment updated in 2010 with a new teeter-totter and handicap swing, numerous benches, rubber mulch, and a basketball court. The location and amenities of this park encourages daily use for group and individual activities while providing a recreational area for those with small children. It has existing concrete sidewalk around the perimeter that is generally in good condition. The existing sidewalk provides a partial loop but is not connected at the south side of the park. The sidewalk ramps at the intersection of Marshall St and 2nd Ave should be upgraded to meet ADA requirements.



Albers-Zerener Park

Albers-Zerener Park is located in the Northeast part of Cheney near the intersection of Sunset and 6th Avenue, just north of the water tower. The park covers slightly less than 0.5 acres and features a basketball court, benches, swings, and a merry-go-round with rubber mulch ground cover. It currently does not have any trails. Installment of a trail that encompasses the

park and offers paved pedestrian access could enhance the appeal and increase usage of this park.

Hoyt-Ingram Park is located at 416 Shadybrook Drive and encompasses roughly 0.70 acres. It features a basketball court, playground equipment, a picnic table, rubber mulch and benches. There are currently no sidewalk or trails in or adjacent to this park.



Hoyt-Ingram Park



Veteran's Park

Veteran's Park is located near the intersection of Main and Jefferson Street across from the Cheney Middle School. There is no playground equipment at this location but it does house the Howitzer and is home to the Veteran's Memorial.

Construction of the Cheney Activities Complex is currently in progress and is located on the west side of Main Street near the Sedgwick County Fairgrounds. Two ball diamonds, a small playground with a small portion of sidewalk, a "Cheney" city entrance sign with landscaping has been built, and over 100 trees have been planted. A parking lot and the pond have been started and are currently in progress. Plans for future construction include soccer fields, a splash park, a pond, an additional parking lot, covered picnic areas, and paths in and around the complex. When completed, the complex will expand approximately 37 acres and be designed to draw people to the outdoors through numerous activities available for all ages. Included in the path system is a roughly 1.1-mile multi-use recreational path around the perimeter from which interior paths total approximately 0.6 miles will spideweb to the center of the complex.

2. Public Input

In 2016, the city conducted a survey for the Master Park Plan asking residents what type of park/recreation facilities were lacking in Cheney and asked people to describe their vision of the Cheney Activities Complex. There were numerous responses that mentioned a need for a large park with numerous amenities and also pedestrian and bicycle trails.

The City of Cheney held a public meeting on June 27, 2018 to review a proposed pedestrian and bicycle path master plan. The addition of paths and trails at the Activities Complex were presented as part of the Master Plan and were well received by the citizens because they see the need of developing a path that provides a place to recreationally walk or bike. Also discussed at the meeting was providing a sidewalk along Sunset Ave between Shadybrook Drive and Sixth Avenue, which would also provide access to Albers-Zerener Park.

3. Park Trail Improvement Considerations

A step towards meeting the previously mentioned goal of the Comprehensive Plan is through promoting the development of facilities such as parks and by developing a network of parks connected by pedestrian and bicycle trails that connect community facilities and destinations within neighborhoods. The city evaluated the current state of the trails in each of its parks and identified deficiencies in four of the five. Veteran's Park was the only location where there were no deficiencies.

- a. Swimming Pool Park has a concrete sidewalk along Fifth Avenue on the south side of the park and along the swimming pool connecting the Fifth Avenue sidewalk to the playground equipment. There is not existing sidewalk on the west or north sides of the park but there is sidewalk on the east side of Lincoln Street that can be used to access the park from the north. Adding about 110 feet of sidewalk that ties into the sidewalk at the northeast corner of the swimming pool would provide a paved path to the benches located next to the playground equipment.
- b. Elizabeth Budd Park contains sidewalk on all sides except the south, where the park is adjacent to a residential lot. The two sidewalk ramps at the intersection of Marshall and Second Avenue currently do not meet ADA requirements.
- c. Albers-Zerener Park currently has no paths or trails. Roughly 105 feet of sidewalk along Allison Drive and 160 feet along Sunset Avenue would provide a path on the perimeter of the park adjacent to the street. ADA compliant ramps would need to be installed at the intersection of Sunset and Allison with the new sidewalk.
- d. Hoyt-Ingram Park also currently has no trails or paths, but there is a sidewalk on the south side of Shadybrook Drive, across the street from the park. Installing ADA compliant ramps on each side of Shadybrook would allow access to the park from this sidewalk. Constructing approximately 40 feet of sidewalk from the north Shadybrook ramp could provide access to the benches located near the playground equipment.
- e. The Cheney Activities Complex has sidewalk constructed to provide access from the parking lot to the bleachers and dugouts of the two baseball diamonds. The Community Pedestrian and Bicycle Master Plan incorporates an approximate 1.1-mile multiuse path around the perimeter of the complex to provide a safe, relaxing location away from traffic to bike, walk or jog. Also included in the conceptual design are approximately 3,000 additional feet of sidewalk that allows users access to the various components of the complex.

The city has identified the construction of a paved shared-use recreational trail at the Cheney Activities Complex as its first priority for trail improvements. The construction of the complex started in 2016. Currently, there are two baseball diamonds, a small playground and a parking lot. Still to be constructed are two more ball diamonds, two soccer fields, a splash park, another parking lot and a pond. Construction of this trail will allow connectivity within the complex and also create Cheney's first off-street recreational hike and bike trail. The goal is to provide residents with a place to walk or bicycle in a safe, relaxed environment so they are encouraged to spend more time outdoors. This aligns with the America's Great Outdoors (AGO) initiative established in 2010 by then President Barack Obama. The AGO initiative is highlighted in the 2015 Kansas Statewide Comprehensive Outdoor Recreation Plan (SCORP) and recognizes the following three core elements:



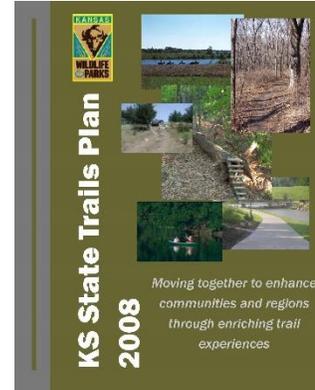
Activities Complex Conceptual Trail Plan

- Connecting Americans to the Great Outdoors
- Conserving and restoring America's Great Outdoors
- Working together for America's Great Outdoors

Inclusion of a new recreational trail at the Cheney Activities Complex will encourage the residents to implement these core elements into their daily lives and help the city achieve the goal it identified in its 2015-2025 Comprehensive Plan by improving the wellness and quality of life for both residents and visitors.

Design considerations will be given to align with provisions mentioned in the Kansas State Trails Plan. Specific issues are highlighted separately and numerically. Action responses to issues listed in the Kansas State Trails Plan that pertain to the Cheney Activities Complex trail include:

- i. The proposed paved path will consider design guidelines provided by AASHTO for a shared use path as noted in the action response to Issue 4.
- ii. The proposed trail will not compromise the usability of existing park resources such as the picnic tables or frisbee golf course discussed under Issue 5.
- iii. Safety of trail users was the focus of Issue 6. The design will consider the installation of warning signs where the trail intersects a street and the trail designated trail width will consider that bicyclists and pedestrians are both expected to be using the trail.
- iv. A Continuing Issue that is listed in the Kansas State Trails Plan is the importance of “close to home” trails. This would provide residents with a trail experience in Cheney. Issue 10 of the Kansas State Trails Plan said survey respondents generally wanted to travel less than a mile to a trail head. The photo on the following page shows that the vast majority of residents within the city limits would be within a mile of the trail.



1-mile radius of Activities Complex Recreational Trail

The inclusion of this new trail will meet Kansas SCORP and State Trails Plan criteria, while simultaneously helping the City of Cheney achieve a goal listed in the Comprehensive Plan.

4. Summary and Recommendations

The city currently has five public parks: Swimming Pool Park, Elizabeth Budd Park, Albers-Zerener Park, Hoyt-Ingram Park, and Veteran's Park while construction of the Cheney Activities Complex is currently in progress. Kirkham Michael, along with the help of the city worked to identify areas of potential improvement regarding the city's park trails. The city identified the construction of a new path within the Cheney Activities Complex as its first priority.



Cheney City Park Locations

The city will apply for a Kansas Department of Wildlife, Parks and Tourism Recreational Trails Grant for the construction of a shared-use path at the Cheney Activities Complex. This path would be 10 feet wide concrete and encircle the activities complex while providing paved pedestrian and bicycle access around the baseball diamonds, soccer fields, splash park, playground and pond. The estimated construction cost to complete the project is \$342,000. The estimated design cost is \$40,000 and the estimated construction engineering cost is \$48,000. Combining the costs of construction, design and construction engineering gives a total estimated project cost of \$440,000. The city is requesting an 80% contribution from the KDWPT Recreational Trails Program. If awarded the full requested amount of \$352,000, the cost responsibility to the City of Cheney would be \$88,000 to construct the proposed Cheney Activities Complex Trail.

The city may also apply for funding assistance through WAMPO as funding becomes available for the park trail projects identified within this plan.

Improvements at Elizabeth Budd Park will likely be performed utilizing city labor and equipment since it is relatively small in size. Future improvements at Swimming Pool Park, Albers-Zerener Park, and Hoyt-Ingram Park will be pursued as funding is available. If construction is performed by a contractor and the sidewalk widths are 5 feet, the estimated cost of construction for each of the three projects is shown in the table below:

Park Name	Project Description	Est. Cost of Construction
Swimming Pool	110 feet of sidewalk	\$4,000
Albers-Zerener	275 feet of sidewalk plus 2 ramps	\$15,000
Hoyt-Ingram	40 feet of sidewalk plus 2 ramps	\$5,000