

Clear Creek corridor

M A S T E R P L A N



CITY OF GOLDEN

city council

JOE BEHM, councilor ward 2
BOB VERMEULEN, councilor ward 3
BILL FISHER, councilor ward 4
KAREN OXMAN, councilor district 2
MARJORIE SLOAN, councilor district 1
JACOB SMITH, mayor
MARCIA CLAXTON, councilor ward 1

parks and recreation advisory board members

MEREDITH CAMPBELL, chair
DYLAN R. GRANGE
PETER GOTSEFF
JERRY HODGDEN, vice chair
EMMY DIMITROFF
JEFF OXENFORD
STEPHANIE SUNG
JENNY RICKS

clear creek corridor master plan advisory committee

SUSAN BUHR, sustainability committee
CHRIS COCALLAS, director of planning, Colorado School of Mines
JERRY GANIERE, ADA advocacy group
STEVE GLUECK, director of planning & development
MARK HELLER, golden urban renewal authority
JERRY HODGDEN, parks & rec advisory board
JEFF OXENFORD, parks & rec advisory board
AMBER THILL, parks & recreation coordinator
CHARLIE STURDAVANT, south side creek neighborhood
SUZANNE STUTZMAN, planning commission
ROD TARULLO, director of parks, recreation & golf
DIANE TIBERRI, north side creek neighborhood

city staff members

ROD TARULLO, director of parks, recreation & golf
AMBER THILL, parks & recreation coordinator
STEVE GLUECK, planning director
DAN HARTMAN, director of public works

DESIGN TEAM

wenk associates

PRIME CONSULTANT, LANDSCAPE ARCHITECT
BILL WENK, principal
NICOLE HORST, project manager
JONAH WEISS, landscape designer

supporting consultants

FEHR & PEERS, transportation consultants
MULLER ENGINEERING, civil engineering
ERO RESOURCES, environmental research

SECTION	 project introduction	1
	EXECUTIVE SUMMARY	
SECTION	 site analysis	5
	REGIONAL CONTEXT LOCAL CONTEXT SITE CONTEXT TRANSPORTATION SNAPSHOT ENVIRONMENTAL STUDY SITE PHOTOGRAPHS	
SECTION	 process	19
	PUBLIC PROCESS PUBLIC WORKSHOP 1 PUBLIC WORKSHOP 2 PUBLIC WORKSHOP 3 REFINED MASTER PLAN REVISED MASTER PLAN PUBLIC WORKSHOP PHOTOS	
SECTION	 master plan	37
	VEHICULAR CONNECTIONS & PARKING TRAILS & CREEK WEST CLEAR CREEK CENTRAL CLEAR CREEK EAST CLEAR CREEK RELOCATED MUNICIPAL BUILDINGS RELOCATED MUNICIPAL BUILDINGS & LIBRARY EXPANSION WEST CLEAR CREEK - RV PARK ALTERNATIVE POLICIES & MANAGEMENT ESTIMATE OF PROBABLE COST	
SECTION	 appendix	
	issued as a separate volume	



INTRODUCTION

The Clear Creek Corridor flows through the heart of Golden. This corridor serves not only the citizens of Golden but also has a regional and national draw primarily due to the popularity of water sports along the creek.

The Clear Creek Corridor includes Lions, History, Parfet, and Vanover Parks, and the areas between these parks along Clear Creek.

In 2010 Wenk Associates was selected by the City of Golden to develop a comprehensive master plan for the Clear Creek Corridor. The plan sets forth to create a park that minimizes conflicts between different user groups, identifies appropriate elements and organizes the activities based on input from the community, neighborhood, stakeholders and City departments. The Master Plan focuses on:

- Improving pedestrian connectivity within the Clear Creek Corridor
- Accommodating diverse user groups
- Identifying optimal vehicular circulation and parking that is convenient to activities and compliments prime locations within the Corridor
- Organizing recreational amenities and park elements
- Providing a balance between regional and local use with an emphasis on the local community

As part of the master plan, certain plan proposals are shown on property not owned by the City for discussion purposes only. These proposals may not represent the desires or will of the City or other property owners. Acceptance, feasibility and implementation of concepts affecting property not owned by the city, or city operations on city owned land will be subject to further discussion and negotiation.

EXECUTIVE SUMMARY

PROCESS

The City staff and the Clear Creek Advisory Committee were actively involved in providing guidance in the development of the program, concepts, and final plan.

The planning process incorporated significant public involvement, several meetings were held with individual stakeholder groups such as creek users, business owners, trail users and neighbors. Three large public workshops were also held with attendance ranging from 50-100 individuals at each meeting. The design team also met with Golden's City Council on three occasions to discuss progress and receive direction from elected officials.

The public was also given the opportunity to leave comments on the project website (www.clearcreekplan.net) and via comment cards that were collected at each public meeting. Hundreds of comments were received, considered by the design team and reflected in the Final Plan.

VISION

Six key goals, developed during the public process, shape the master plan:

1. CREATE A CONTINUOUS LINEAR PARK

The Clear Creek Corridor is made up of several disconnected parks and other City owned lands. The master plan connects those disconnected areas of the Clear Creek Corridor and creates a continuous series of linked public spaces with a variety of experiences spanning the corridor.

2. IMPROVE PEDESTRIAN CONNECTIVITY, ACCESS & REDUCE USER CONFLICTS

A diversity of users and uses along the creek corridor combined with an inadequate and disconnected trail system creates conflicts, such as the kayak staging area conflicting with trail users along the creek corridor. The master plan seeks to improve connectivity and trail and creek access for all users by creating wider paths with user designations. The plan recommends updating trail accessibility to meet current American Disability Act (ADA) guidelines and creating universal access to all areas. It also strengthens connections to downtown by clearly marking corridors.

3. IDENTIFY THE OPTIMAL VEHICULAR CIRCULATION & PARKING

The existing vehicular parking and circulation arrangement is inefficient and occupies land that could be used as park space. The master plan redesigns the road network and parking areas to create a larger more connected park area and provides recommendations for distributing parking through out the corridor to the extent possible.

4. IMPROVE THE FUNCTIONING OF COMMUNITY GATHERINGS IN THE CORRIDOR

The master plan accommodates large community gatherings in the corridor with as little disruption to the surrounding community as possible.

5. IDENTIFY THE LONG-TERM USE STRATEGIES WITHIN THE CORRIDOR

Over the next 15-20 years, the City could move the City owned buildings out of the corridor into another location downtown. The Master Plan looks at possible program and uses for land freed up by moving the City owned buildings. The Master Plan also identifies land that is currently privately held that the City of Golden might consider acquiring in the future to expand and connect parks along the Clear Creek Corridor.

6. IMPROVE PARKLAND & RECREATION FACILITIES; MAINTAIN A LOCAL FOCUS

The master plan seeks to improve the parkland along the creek corridor and provide activities that benefit local residents based on the community expressed desire to focus on Golden residents.

KEY ELEMENTS

The vision provides a guide for key elements in the final plan, which are illustrated and described on the following page. Key components include: a secondary vehicular connection to 8th Street; the re-alignment of 10th to the north in Lion's Park to organize high activity program elements and activities away from the road; traffic calming and narrowing of main vehicular routes; interconnection of spaces along the corridor; and better creek edge access to reduce user conflicts.



Final Master Plan:

- ① Lion's Park**

 - Large picnic shelter
 - Small picnic areas
 - Restroom
 - Updated playground
 - Connected multi-use green space in Lion's Park
 - Natural fountain/creek diversion
 - Removal of pond
 - ② RV Park**

 - RV parking narrowed at pinch point to alleviate trail conflict
 - Potential loss of 2 RV spaces
 - Length requirements on reconfigured spaces
 - ③ Community Garden**

 - Remains in existing location with modifications for 8th Street connection
 - ④ Tennis**

 - Two courts
 - ⑤ Kayak**

 - Two areas - Eastern area having an inflatable structure
 - Trailer parking relocated east of Water Treatment Plant
 - Kayak parking for east area downtown via new bridge connection
 - Drop-off at the end of Cheyenne Street and at 10th & Maple
 - ⑥ Ballfields**

 - Reconfiguration two multi-use fields
 - No permanent outfield fences
 - ⑦ Active Use Areas**

 - Options include: tennis, skate elements or volleyball
 - ⑧ Interpretive Native Gardens**
 - ⑨ History Museum relocated to History Park**
 - ⑩ Mini-Park / Green Space & Parking Lot on 11th**

 - Distribution of Parking
 - ⑪ Civic Buildings**

 - May relocate downtown in long term plan - either accommodated
 - Library parking lot reconfigured to allow for more space at creek
 - ⑫ Bridge Connection at Jackson St.**

 - Boardwalk south of the apartments and Golden Mills
 - Bridge connection to Downtown Parking Garages
 - ⑬ Bandshell in Parfet Park**
 - ⑭ Vanover Park**

 - Contemplative Space in the corridor
 - Trails**

 - 3 separated trails: narrow soft path, bike lane, pedestrian
 - Connected in tight areas
 - Separated from festival areas (at Lion's Park and Civic Buildings)
 - Improved to meet ADA standards
 - Boardwalk connection from Parfet to Vanover
 - Improved access through Parfet to Vanover
 - Clearly marking bridge corridors to Downtown
 - Roadway**

 - Green Street and wayfinding improvements on 10th, 11th, 8th, Ford and Arapahoe
 - 10th realigned to north in Lions Park (with buffering for 9th Street)
 - Secondary connection to 8th
 - Parking**

 - Improved connection to downtown via Jackson pedestrian bridge
 - No decrease in parking from existing counts
 - Distribution of some parking to "mini-park" and 10th Street
 - Creek Edge**

 - Improve connection/views from trail to creek
 - Overlooks and seating areas near Washington
 - Event space at creek edge in Lion's Park (separated from trail conflicts)
 - Maximum 2 creek access points on South side via soft path
 - Improved seating & viewing areas (both ADA & informal at creek edge)
 - Mesas for informal seating & spectating
- * Future Public Works office space "Blue Building" - surrounding areas and parking to be designed during the site planing phase of this building.



ANALYSIS

The master plan for the Clear Creek Corridor was guided and informed by understanding the corridor's key components, as well the site's opportunities and constraints. The major components in the corridor include the creek, vehicular access, pedestrian connections, access to downtown Golden and the publicly owned buildings, including the waste water treatment facility, City Hall buildings, library, history museum, and visitor center.

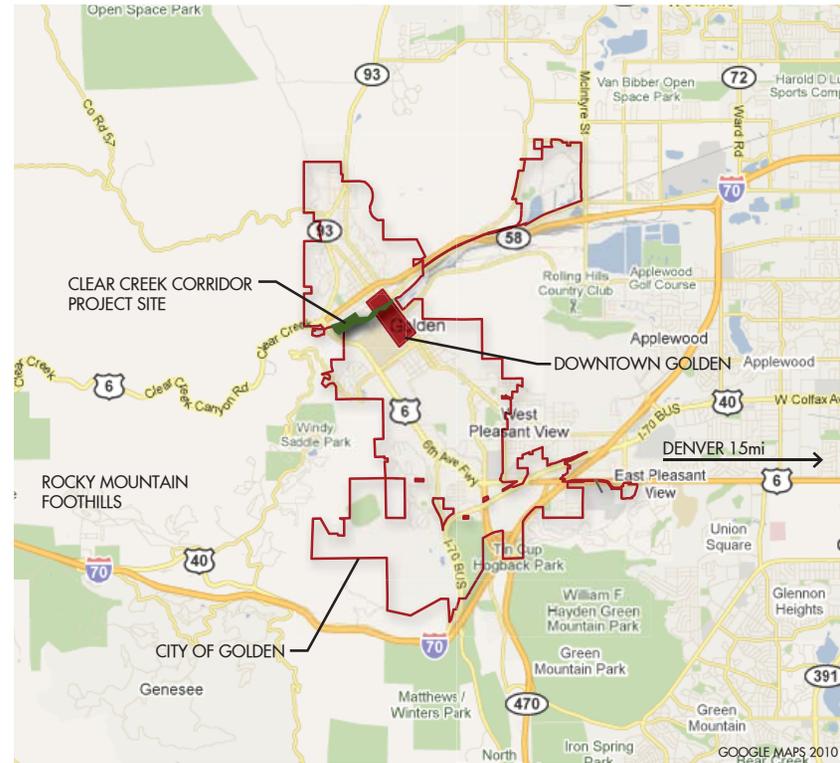
Through analyzing these key components, a general framework for the design of the corridor was formed including: redesigning the pedestrian and vehicular circulation system, providing safe creek staging and access, and providing recreational and leisure opportunities for the diversity of users in the corridor.

Much of the information presented in this section was gathered from site visits and from meetings with stakeholders and creek users.

REGIONAL CONTEXT

SITE LOCATION

The City of Golden is located 15 miles to the west of Denver along the foothills of the Rocky Mountains. The City of Golden developed along Clear Creek which flows from the Rocky Mountains to the northeast through the center of Golden. The study site, referred to as the Clear Creek Corridor, runs along the stretch of Clear Creek between US Highway 6 and East Street in the City of Golden and includes the public properties adjoining the creek.



LOCAL CONTEXT



LOCAL CONTEXT



SURROUNDING USES

The site is bordered on the western edge by US Highway 6 and open space. Southwest of the creek the Colorado School of Mines (CSM) occupies a large portion of the corridor. To the east of CSM, a residential neighborhood and the central business district occupy the central and eastern portion of the corridor. The eastern edge is bordered by the Coors Brewery. To the north of Clear Creek and south of Highway 58, commercial and industrial uses occupy the eastern and western corners of the corridor with a mixed density residential neighborhood in between.

SITE CONTEXT

NORTH OF THE CREEK

The north side of the site is composed of a variety of uses and land types defined generally into four use areas:

AREA A: DESTINATION LEISURE USE AREA

Currently, Area A is primarily focused on specialized individual activities such as gardening and RV camping. The Golden Water Treatment Facility is located in this area, which is not a part of this study and cannot be relocated due to the cost. Presently the connection from 8th Street to the Community Center is closed, although it is occasionally opened during large events to relieve traffic on 10th Street.

AREA B: ACTIVE RECREATION AREA

Area B is generally focused on active recreation such as water sports (kayaking/tubing), baseball, tennis and indoor recreation activities located inside of the Golden Community Center. The Community Center (#1) cannot not be relocated. Lions Pond (#6) is used for kayak rolling and fishing but has poor water quality due to heavy use by geese. 10th Street runs along the creek south of Lions Park cutting off the creek from the rest of Lions Park and creating potential conflicts with park users crossing from one side to another. The triangle shaped lot (#7) is often used by kayakers for parking; the kayakers also use this lot as a staging area which can spill onto the adjoining trail creating conflicts with other trail users. The baseball fields (#8) to the east are fenced and lighted but are too small for regulation baseball. The fence at the baseball fields preclude the use of the fields for most other uses. To the northwest of this area is a historic residential neighborhood comprised of mostly single family detached homes although some parcels have been redeveloped into town homes.

AREA C: CIVIC USES

Area C is primarily civic buildings including Golden's City Hall, the Library, the History Museum and Public Safety Departments (Fire & Police). The Civic Buildings, with the exception of the Golden Visitors Center, could be relocated to another location downtown. This area has large parking lots and buildings, some of which closely about the creek trail. The City has identified the remnant portion of Illinois Street that runs between the library parking lot and the tennis courts as unnecessary and could be converted to other uses. On the south side of 10th Street there is angled parking and on the north side of the street there is parallel parking. On the north side of 10th Street is a historic residential neighborhood comprised of mixed use residential. These residents are concerned about the traffic on 10th and the noise and level of use of the park.

AREA D: EAST PARKS

Area D contains Parfet Park and Vanover Park. While Parfet Park is centrally located and used for events, Vanover Park is more secluded and has mostly passive uses. Vanover contains the remnants of "the hanging tree" that local folklore states was used to hang saloonkeeper Edgar Vanover in 1859. Between these two parks are two privately owned buildings - the Gold Apartments and the Golden Mills Feed Store. These developments do not have creek side access or a pedestrian connection along the creek making Vanover Park feel disconnected from the corridor.



REMAINS OF THE "HANGING TREE" LOCATED IN VANOVER PARK



PLAYGROUND IN LIONS PARK



THE COMMUNITY GARDENS

North Creek

- ① **Facilities to Remain:**
Water Treatment Facilities
Community Center
Visitor Center (The Chamber of Commerce)
- ② **Community Gardens:**
Pro:
Adjacent to potential access point for the corridor
Many like it in its current location
Con:
Gardens take up a lot of space
Serves a single interest group
- ③ **Lions Shed**
Can be relocated
- ④ **RV Park:**
Pro:
Makes the city money
Has a unique location & amenities
Con:
Valuable land for park amenities; more people should have access
Some of the RV create a choke point at the trail
Trail users feel they are encroaching on a private space
- ⑤ **Playground:**
Adjacency to the kayakers & creek can create conflicts but it is an amenity for kayakers with children
- ⑥ **Lions Pond:**
Some nostalgia
Has water quality & goose waste issues
Used for fishing & kayak practice / remote control boats / kids play at the edge
- ⑦ **Parking Lot Used by Kayakers**
Convenient drop-off access highly desirable
- ⑧ **Ball Fields:**
Some nostalgia associated with family gatherings
Fence creates a pinch point at the trail
Fields are not regulation sized for baseball
For many, the best use was watching 4th of July fireworks
Could be used for park space or flexible green space
- ⑨ **Farmers Market**
Some would like it near the Community Gardens
- ⑩ **Library:**
Many liked its existing location
Needs to expand
- ⑪ **History Museum:**
People like that it is close to the creek
Planned for larger facilities
Some would like it moved next to History Park
- ⑫ **City Hall / Police / Fire:**
City Hall needs more space
PD & FD needs better access during events
PD & FD are protected on an "island" from the 100yr flood event. City Hall is in the 100yr flood plain. Future regulations will require protection from the 500yr event. Some people liked having the PD & FD near the creek for emergencies
- ⑬ **Parfet Park:**
Best location for events
- ⑭ **Vanover Park:**
Preserve "Hanging Tree"



EXISTING SITE FEATURES - NORTH SIDE OF CLEAR CREEK

SITE CONTEXT

CLEAR CREEK & TRAILS

The section of the creek included in the plan can be subdivided into three sections.

The first section of the creek (on the western end of the corridor) has several drop structures designed to create trout habitat. Tubers and kayakers sometimes use these drop structures creating conflicts with fishing in this area.

The center section of the creek south of Lions Park is the primary kayak area; it contains multiple drop structures and kayak slalom gates. Most kayakers use this section of the creek and it's design is more accommodating for boaters who use slalom gates rather than "play boaters" (these two types of uses can conflict). Anglers sometimes fish in this area, fouling their lines in overhead gate structures.

The eastern section of the creek is currently the secondary kayak area. Fewer kayakers use this section; however, the kayak community has proposed an inflatable kayak feature for this area. The feature would control the water levels to create a better kayak course. If this is constructed it can be anticipated that this section will see a higher level of use as "play boaters" take advantage of the inflatable feature and shift their use area way from the slalom section.

The creek drop structures and kayak course cannot be considered for relocation due to the creek gradient.

CREEK CONFLICTS

There are few open areas along the creek edge. Kayakers, rafters, viewers, and fishing enthusiasts are all challenged to use the same creek access locations causing conflicts in use along the edge and in the water. Tubers and kayakers conflict with individuals fishing. While out-of-control tubers can conflict with kayakers. Different styles of kayaking "play boaters" and slalom boaters can also conflict.

TRAIL CONNECTIVITY, CONFLICTS & ACCESS

The creek corridor's trail network has problems with connectivity and conflicts. A major missing section of the trail network is currently being constructed through the CSM property on the southwest side of the creek. Another missing section of the trail on the north side is behind the Golden Mill and the Gold Apartments. This missing connection is due to challenging access because of development up to the creek edge. Conflicts occur along the trail network between bikers, runners,

walkers, dog walkers and boaters. Frequently, boaters stage along and on the sidewalk blocking through access. Boaters frequently carry their equipment along the sidewalk making it difficult for other users to use the trail. Along the north side of the creek, the trail is too narrow to accommodate the varied types of use. Choke points along the trail occur next to the RV Park, the ballfield fence and the kayak staging area.

Slope and grade issues make the creek and trail access difficult for those with disabilities. ADA guidelines are not currently met at the Billy Drew Bridge making the current pedestrian crossing difficult.



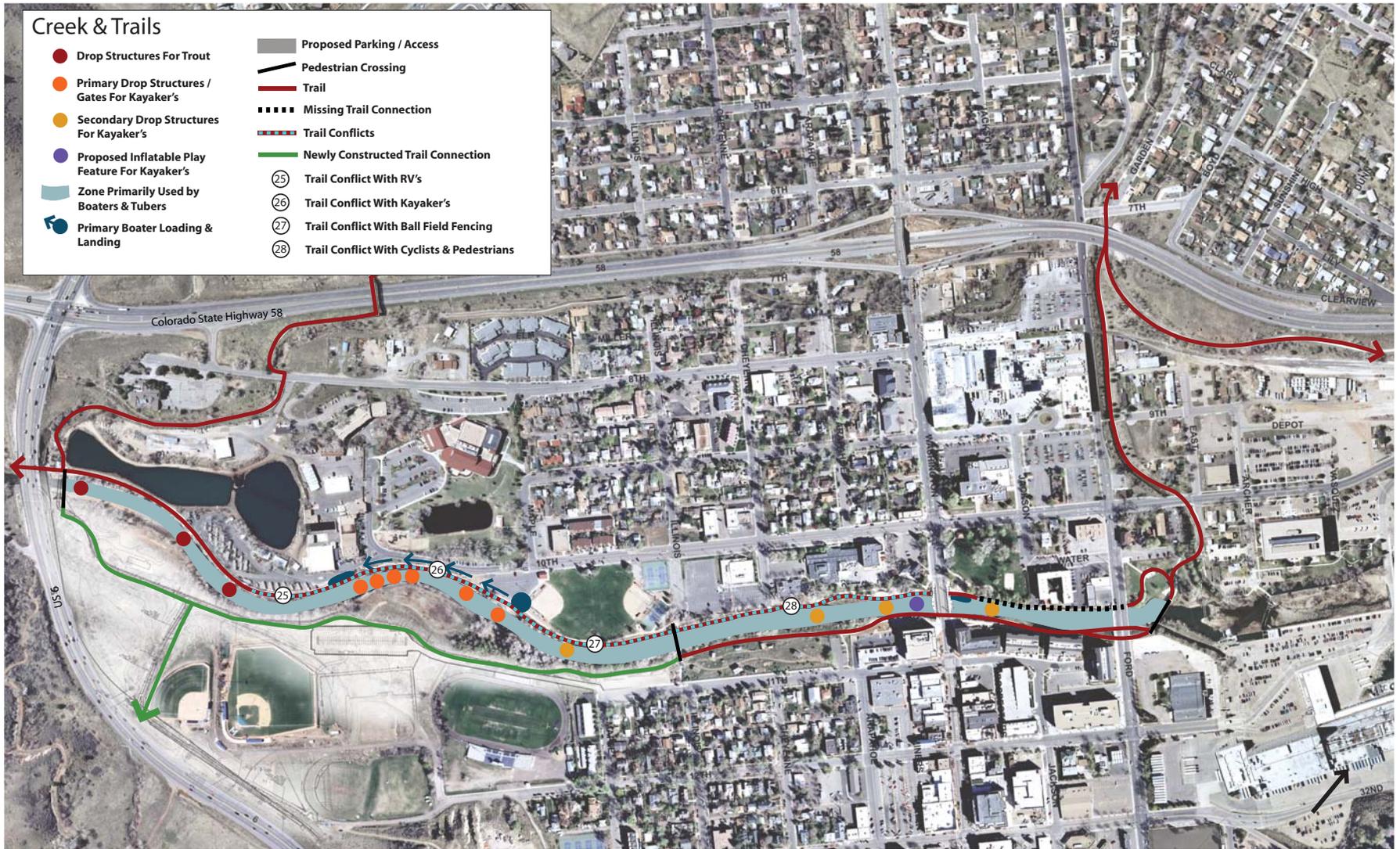
A CHOKE POINT ALONG THE TRAIL OCCURS WHERE THE RV PARK ABUTS THE CREEK



BEHIND THE CIVIC BUILDINGS MUCH OF THE CREEK IS OBSCURED BY VEGETATION



KAYAKERS BLOCKING THE TRAIL NEXT TO THE "KAYAK LOT"



EXISTING SITE FEATURES - CLEAR CREEK & TRAILS

SITE CONTEXT

SOUTH OF THE CREEK

The south side of the site is composed of a variety of uses and land types but can be generally organized into four use areas.

AREA A: COLORADO SCHOOL OF MINES (CSM) PROPERTY

The CSM property on the west end of the creek is composed of a large natural area and ballfields for CSM sports teams. This area receives minimal use, however the construction of a trail linking the pedestrian crossing by US 6 and History Park to the east may result in heavier use patterns as trail users move through this area. Environmentally sensitive areas on the CSM property will be improved and the property will remain native open space once the trail construction is complete.

AREA B: HISTORY

History Park which runs along the creek is composed of historic structures that have been relocated from other areas in the region. The History Park cannot be relocated as part of this plan. South of History Park is a historic residential neighborhood with single family homes on small lots. This area receives light use mostly focused on History Park, however, once the CSM trail construction is complete, heavier use may result as pedestrians make use of the amenities on the CSM property. The neighborhood does not want additional parking along the south side of the street in this area.

AREA C: DOWNTOWN GOLDEN

Downtown Golden runs south from the Creek and is bounded on the west by Arapahoe Street and on the east by Ford Street. This area of the corridor has the highest density with larger multi-story mixed use buildings. Washington Avenue, Golden's "Main Street," has a significant number of food and beverage service providers and small retail shops creating a strong street character. In this area, there are also two parking garages which provide free parking to visitors of downtown Golden.

AREA D: INDUSTRIAL AREAS

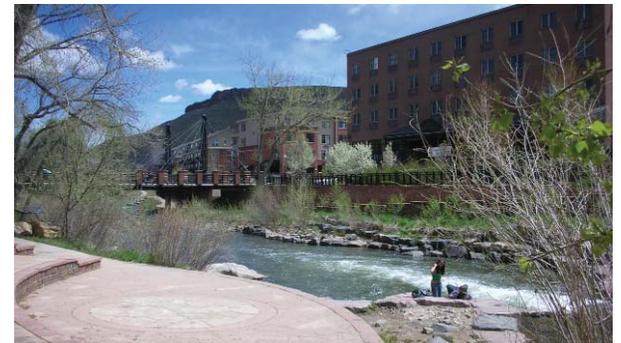
The Coors Plant industrial areas east of Ford Street run along the creek. Visitors touring the plant park in the parking lot (#24) and then are shuttled to the plant. Efforts have been made to draw Coors visitors into downtown Golden by detouring the shuttling through the downtown area, however, the industrial feel, lack of street character and pedestrian activity along Ford Street creates a barrier for visitors who park in the Coors visitors lot.



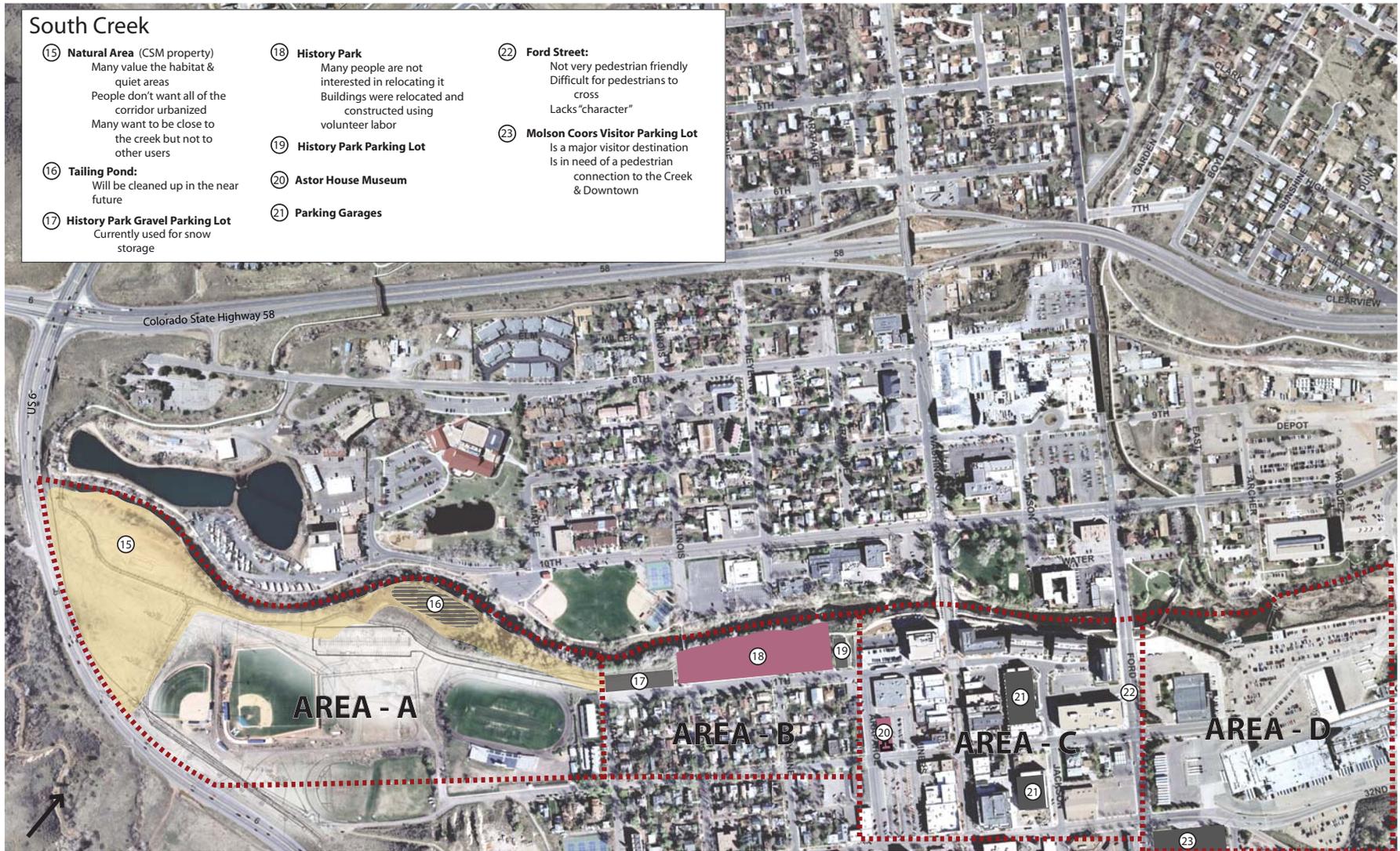
NATURAL AREA ON THE CSM PROPERTY



HISTORY PARK



DOWNTOWN GOLDEN RUNS ALONG A PORTION OF THE CREEK



TRANSPORTATION SNAPSHOT

EXISTING ROADWAY NETWORK

The study area includes a series of local and residential streets that provide access to the adjacent land uses. North/south access across Clear Creek is limited to Washington Avenue and Ford Street on the eastern edge of the study area. Highway 58 is a four-lane highway that connects Golden to the Denver region via a connection to I-70. Highway 58 is located just north of the study area and can be accessed from an interchange on Washington Avenue. Washington Avenue is the “Main Street” of Golden which connects the Clear Creek area to downtown. US 6 is major regional arterial located just west of the study area. Access to US 6 from the study area is limited to an intersection with Highway 58 and an intersection farther south at 19th Street.

SAFETY

Speed studies were conducted in 2008 on both 8th Street and 10th Street. In general, the speed studies suggest that the average driver is obeying the 25 mph speed limit on these streets. The section of 8th Street near Illinois Street was the only segment with an average speed greater than 25 mph and it was 27 mph. The speed studies also show that the 85th percentile speed is around 30 mph for most sections. This means that 15% of the traffic on these roadways is driving faster than 30 mph.

PARKING

Parking in the study area is accommodated with several small parking lots, larger lots at the Golden Community Center and the Library, as well as with on-street parking. 10th Street includes angled parking on the south side of the roadway between Maple and Arapahoe Avenues. In another study in 2006, the City of Golden staff collected informal parking utilization counts during the evenings from March until September. The results of these counts showed that the peak parking period is June and July when utilization of the park is also at its peak.

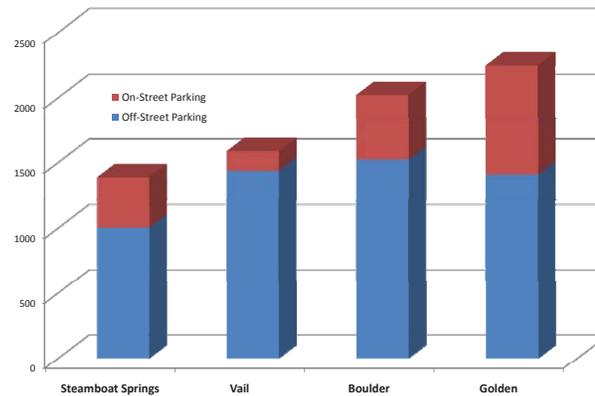
TRANSPORTATION RELATED GOALS

- Improved pedestrian & “wheeled” access to the Clear Creek Corridor
- Balance the need for close in parking with the park program elements
- Balance the need for motorized ease of travel with non-motorized safety
- Provide a clear and direct wayfinding and signage experience for all travelers
- Provide improved pedestrian safety for all ages and mobility types
- Provide stops and circulation options for the upcoming Golden Circulator
- Minimize neighborhood impacts

PLEASE SEE THE APPENDIX FOR THE COMPLETE TRANSPORTATION SNAPSHOT REPORT



2008 DAILY TRAFFIC VOLUMES, SPEED STUDY DATA & LIONS PARK PARKING

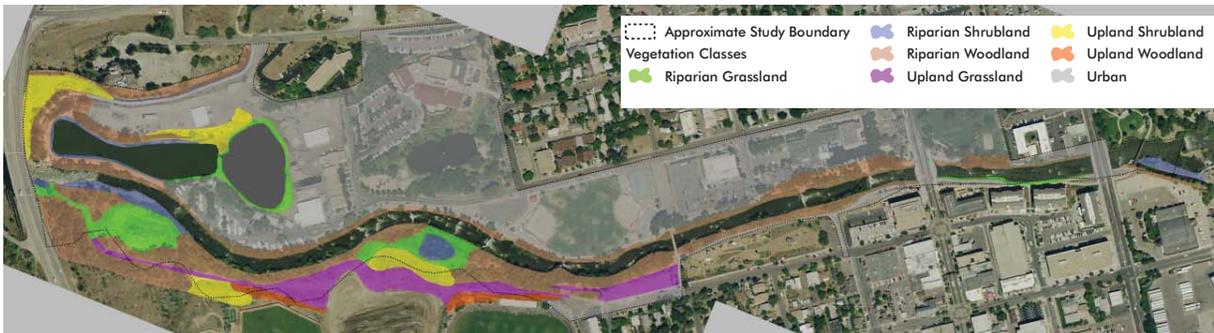


REVIEWED TOTAL PARKING WITHIN A 1/4 MILE OF WATERWAY (2010 DATA)

ENVIRONMENTAL STUDY



VEGETATION QUALITY



VEGETATION TYPES

Notes:

- 1) During final design, a further investigation of these areas should be completed.
- 2) Property not owned by the City of Golden is shown for reference only.

OVERVIEW

A natural resource survey and assessment of the Clear Creek Corridor was done to determine the dominant vegetation, delineate jurisdictional waters, and identify habitat. The full natural resource survey and assessment has been provided in the appendix.

VEGETATION

The site is characterized by five different vegetation communities: riparian woodland, riparian shrublands, riparian grasslands, upland shrublands, upland grasslands. The remainder of the site is classified as urban.

WETLAND DELINEATION

The Army Corps of Engineers has determined that Clear Creek and its associated wetlands are jurisdictional waters of the United States. Small fringe wetlands occur on the lower banks and terraces on either side of Clear Creek.

THREATENED & PROTECTED SPECIES

The large trees along the banks of Clear Creek may be used by raptors and other migratory birds for nesting sites. Orchids may also be prevalent along the south side of the Creek and should be further investigated during final design.

PLEASE SEE THE APPENDIX FOR THE COMPLETE ENVIRONMENTAL STUDY

SITE PHOTOGRAPHS



NORTH SIDE OF THE CREEK EAST OF WASHINGTON PARK BRIDGE - VANOVER PARK PROVIDES GOOD CREEK ACCESS FROM AN URBAN CREEK PLAZA



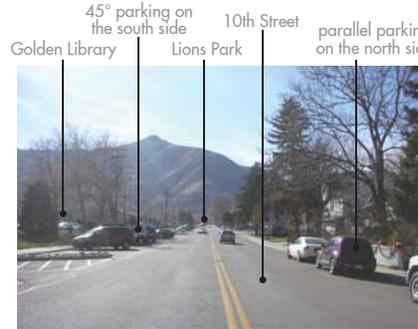
NORTH SIDE OF THE CREEK NEXT TO THE "KAYAK LOT" - SHOWING HEAVY USE



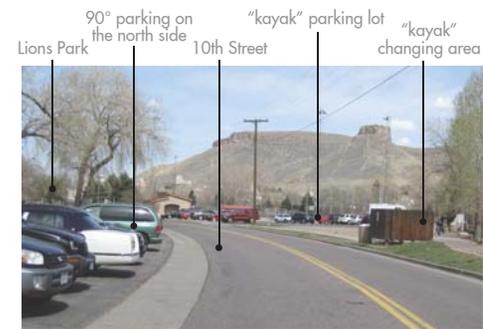
SOUTH SIDE OF THE CREEK AT HISTORY PARK



NORTH SIDE OF THE CREEK NEXT TO THE CITY BUILDINGS - WITH OVERGROWN WILLOWS AND CREEK ACCESS



10TH STREET LOOKING WEST - COULD BENEFIT FROM TRAFFIC CALMING



10TH STREET THROUGH LIONS PARK LOOKING EAST - PEDESTRIANS CROSSING FROM ONESIDE TO THE OTHER CAN CONFLICT WITH VEHICLES



CLEAR CREEK TRAIL (NORTH SIDE OF THE CREEK) LOOKING EAST NEXT TO THE GOLDEN VISITORS CENTER



CLEAR CREEK TRAIL (NORTH SIDE OF THE CREEK) LOOKING EAST NEXT TO THE GOLDEN VISITORS CENTER - RIPARIAN VEGETATION ALONG THE CREEK EDGE PREVENTS EASY CREEK ACCESS AND MAKES IT DIFFICULT TO VIEW THE CREEK

SITE PHOTOGRAPHS



CLEAR CREEK TRAIL (NORTH SIDE OF THE CREEK) LOOKING EAST NEXT TO THE GOLDEN HISTORY MUSEUM- THE VEGETATION ALONG THE CLEAR CREEK TRAIL MAKES CREEK ACCESS OR VIEWING DIFFICULT



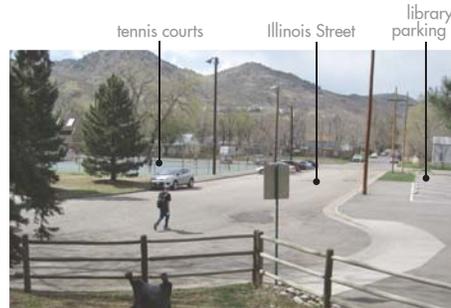
CLEAR CREEK TRAIL (NORTH SIDE OF THE CREEK) LOOKING EAST NEXT TO THE CITY BUILDINGS - ONE OF ONLY A FEW FORMAL ACCESS POINTS ALONG THE CREEK



CLEAR CREEK KAYAK COURSE LOOKING WEST - USERS OFTEN USE INFORMAL BOULDER SEATING AREAS ALONG THE CREEK EDGE TO WATCH KAYAKERS



CLEAR CREEK LOOKING WEST FROM WASHINGTON PARK BRIDGE - THE VEGETATION ALONG THE CLEAR CREEK TRAIL MAKES CREEK ACCESS OR VIEWING DIFFICULT



ILLINOIS STREET LOOKING NORTH - THIS SECTION OF ILLINOIS STREET IS UNNECESSARY AND COULD BE INCORPORATED INTO THE PARK



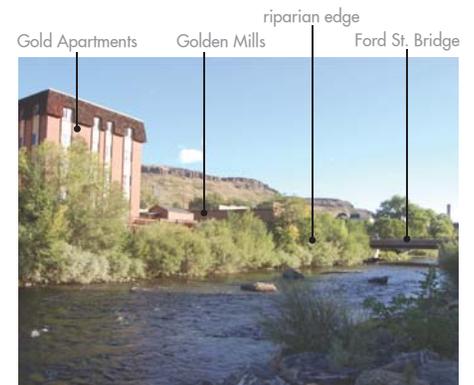
CLEAR CREEK TRAIL (NORTH SIDE OF THE CREEK) LOOKING WEST NEXT TO ILLINOIS STREET - THE STEEP SLOPE LEADING UP TO THE BILLY DREW BRIDGE MAKES ACCESS DIFFICULT FOR THE PHYSICALLY CHALLENGED



LIONS PARK LOOKING NORTH EAST - LIONS PARK NORTH OF 10TH STREET HAS A VARIETY OF ACTIVITIES INCLUDING THE GOLDEN COMMUNITY CENTER, LIONS PLAYGROUND, LIONS POND AND A PICNIC PAVILION.



11TH STREET LOOKING WEST - THE "SNOW STORAGE" LOT IS NEXT TO THE CREEK AND IS USED AS A PARKING LOT & SNOW STORAGE AREA



CLEAR CREEK LOOKING NORTH EAST - A TRAIL CONNECTION IS MISSING ALONG THE NORTH SIDE OF THE CREEK

**PROCESS**

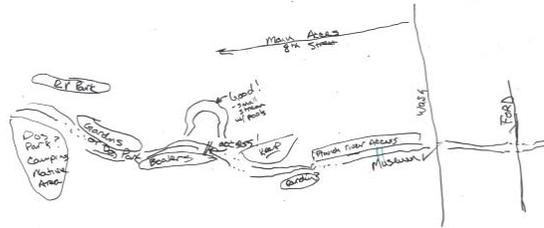
The Clear Creek Corridor Master Plan included a rigorous public process including several stakeholder meetings, three public workshops, 9th Street neighborhood meeting, and meetings with the Golden City Council, the Clear Creek Advisory Committee, and the Parks & Recreation Advisory Board over the course of approximately one year. Additional public outreach occurred on the website (www.clearcreekplan.net) where design concepts were presented and visitors were able to post comments.

The following pages outline the community process and outcomes of each meeting.

PUBLIC PROCESS



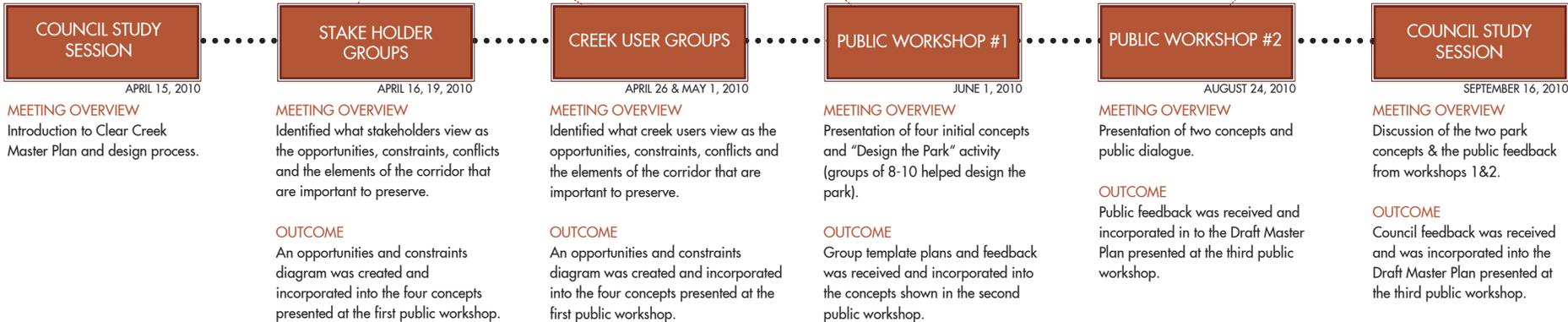
OPPORTUNITIES / CONSTRAINTS DIAGRAM



DESIGN THE PARK ACTIVITY



PUBLIC COMMENTS





PROPOSED VIEW



DRAFT MASTER PLAN



MASTER PLAN

PUBLIC WORKSHOP #3
OCTOBER 5, 2010

MEETING OVERVIEW
Presentation of Draft Final Plan.

OUTCOME
Public feedback was received and was incorporated in to the Master Plan presented in this report.

9TH STREET NEIGHBORHOOD MEETING
DECEMBER 17, 2010

MEETING OVERVIEW
Public dialogue.

OUTCOME
The neighbors who live on 9th Street expressed their concerns with road alignments and parking in Lions Park. These concerns were incorporated into two revised options presented to the Parks & Recreation Advisory Board at a study session.

PARKS & RECREATION ADVISORY BOARD STUDY SESSION
JANUARY 4, 2011

MEETING OVERVIEW
Presentation of roadway and parking options in response to 9th Street neighborhood concerns.

OUTCOME
A preferred road alignment was chosen and incorporated into the Master Plan presented in this report.

PRESENTATION OF DRAFT MASTER PLAN
MARCH 10

PARKS & RECREATION ADVISORY BOARD HEARING
March 1 & 15, 2011

CITY COUNCIL STUDY SESSION
MARCH 10

OUTCOME
Feedback was received and was incorporated in to the Master Plan presented in this report.

PRESENTATION OF 100% DRAFT MASTER PLAN
APRIL 5, 2011

PARKS & RECREATION ADVISORY BOARD HEARING
April 5, 2011

CITY COUNCIL STUDY SESSION
April 7, 2011

CITY COUNCIL MEETING
April 14, 2011

MASTER PLAN ADOPTION

PUBLIC WORKSHOP 1

PARK ELEMENTS & ARRANGEMENT

The purpose of Public Workshop #1 was to explore four alternatives presented by the design team and to allow the participants in the workshop to change and produce their own designs. These draft park designs were constructed from input the design team received from initial stakeholder group meetings and site analysis. The four alternatives were inclusive to all potential program elements and explored a wide range of possibilities to gather feedback.

PROCESS

Five groups of 8-10 people were formed. The groups were given a set of the four concepts developed by the design team and were asked to discuss likes/dislikes of the concepts. Groups then reported a five minute summary of their discussions and feedback. Items that received less than three comments are not tallied here. The full results are recorded in the appendix.

Keep Ballfields but uses as multi-use space:



Remove the RV Park:



Move the History Museum to the south side of the creek:



Keep the community gardens in the corridor:

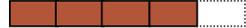


Put an Amphitheater/Bandshell in Parfet:

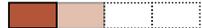


Access

Connect from 8th Street & 58th:



Connect off of 9th Street:



Keep access from 10th Street (relocate 10th Street to the north):



10th Street as a Promenade:



Key:
 Liked Neutral or Mixed Disliked
 Each Block = 1 Group (8-10 people)



CONCEPT A

- ① **Access**
 - Expanded primary access from 8th / Hwy 58
 - Expand Community Center Parking
 - 10th thru Lion's Park removed
 - Traffic calm/Boulevard on 10th & 11th
- ② **History Museum**
 - Relocated to the south; east of History Park
- ③ **Civic Complex**
 - Expanded City Hall, Police, & Fire Buildings/ floodproof
 - Relocate History Museum to 11th & Arapahoe
 - Expanded creek terraces / water sports viewing
- ④ **Redevelopment of Apartments and Mill**
 - Develop Public Creek edge / Trail Access
- ⑤ **Festival Lawn in Lion's Park**
 - No bandshell or stage
- ⑥ **Pond / Water Feature**
 - Divert creek for safe access in Lion's Park
- ⑦ **Little League Ballfields**
 - Relocated/ temporary outfield fences
 - Event space for festivals
- ⑧ **RV Park**
 - Remains the same
- ⑨ **Community Gardens**
 - Developed per Master Plan
- ⑩ **Kayak Event Area**
 - Viewing Platforms at both south & north creek edges
 - "Viewing Bridge" Connection
 - Kayak parking east of Water Plant
- ⑪ **Proposed Pedestrian Crossing**
 - "Viewing Bridge" connection at Water Plant
 - Crossing connection to History Museum
- ⑫ **Playground**
- ⑬ **Parking Lot**
- ⑭ **Native Area**
- ⑮ **Farmers Market**
 - Library Lot



CONCEPT B

- | | | |
|---|--|--|
| <p>1 Access</p> <ul style="list-style-type: none"> - Expanded access off of 8th/ Hwy 58 - Expanded parking at Community Center Lot - 10th thru Lion's Park transformed into Pedestrian Promenade / Emergency Access - Kayak drop-off at end of 10th <p>2 History Museum</p> <ul style="list-style-type: none"> - Maintains Existing Location <p>3 Civic Complex</p> <ul style="list-style-type: none"> - Maintains as-is. Expand in-place / Floodproof - Connect creek terrace / outdoor seating / creek viewing more strongly to Parfet Park <p>4 Extension of Parfet Park</p> <ul style="list-style-type: none"> - Remove Apartments and Mill - Develop Park Connection & Larger Festival Space - Ford Street Improvements / Connect to Coors Parking <p>5 Bandshell / Outdoor Stage</p> <ul style="list-style-type: none"> - Located off of Washington | <p>6 Splash Pad Water Feature</p> <ul style="list-style-type: none"> - Pond removed at Lion's Park; Expanded informal play fields & picnic areas - Splash Pad Water Feature at Playground <p>7 Multi-Use Space</p> <ul style="list-style-type: none"> - Informal space. No fences - Flexible space near creek edge - Tennis Courts <p>8 Adventure Sports</p> <ul style="list-style-type: none"> - Climbing/Bouldering; Skate Park; BMX; Pump Track <p>9 Community & Interpretive Gardens</p> <ul style="list-style-type: none"> - Located at existing RV Area - Extension of Promenade & Farmers Market Area | <p>10 Kayak Event Area</p> <ul style="list-style-type: none"> - Parking at proposed School of Mines Lot & expanded Community Center Lot - Creek Viewing on south side <p>11 Proposed Pedestrian Crossing</p> <ul style="list-style-type: none"> - Connects viewing areas on south side at Water Plant <p>12 Playground</p> <p>13 Dog Park</p> <ul style="list-style-type: none"> - Located at existing dirt lot <p>14 Interpretive Native Area & Loop Trail</p> <ul style="list-style-type: none"> - Extension of xeriscape / Natural Garden - Natural Area Interpretive Gardens - Nature loop <p>15 Farmers Market</p> <ul style="list-style-type: none"> - At Pedestrian Promenade |
|---|--|--|



CONCEPT C

- | | | |
|--|--|--|
| <p>① Access</p> <ul style="list-style-type: none"> - Entrance at 10th and 9th; truck access on 10th - Street improvements on 9th - Boulevard parking located off 10th - 10th realigned to the north in Lion's Park <p>② History Museum</p> <ul style="list-style-type: none"> - Relocated to the South; West of History Park <p>③ Civic Complex</p> <ul style="list-style-type: none"> - Civic Center, Fire and Police relocated off-site - Plaza between Visitor Center and Library with cafes & outdoor kiosks - Extension to Parfet Park for festival space - Strong connection to Downtown via Washington <p>④ Apartments and Mill Remain</p> <ul style="list-style-type: none"> - Boardwalk trail connection at creek edge <p>⑤ Bandshell / Outdoor Stage in Lion's Park</p> | <p>⑥ Pond / Water Feature</p> <ul style="list-style-type: none"> - Safe access to creek edge in Lion's Park <p>⑦ Multi-Use Space</p> <ul style="list-style-type: none"> - Removes ballfields - Flexible space near creek edge <p>⑧ RV Park</p> <ul style="list-style-type: none"> - Narrowed at pinch point - Landscape buffer <p>⑨ Native Area with Overflow Parking</p> <ul style="list-style-type: none"> - Potential tent camping during events - Reinforced lawn for occasional parking - Community Gardens relocated off site <p>⑩ Kayak Event Area</p> <ul style="list-style-type: none"> - Restroom & changing facilities at Mines Lot - Parking at Mines Lot & off of 10th | <p>⑪ Proposed Pedestrian Crossing</p> <ul style="list-style-type: none"> - Connection at Water Treatment Plan - Connection at Proposed Kayak Viewing Area <p>⑫ Playground</p> <p>⑬ Dog Park</p> <ul style="list-style-type: none"> - Narrowed at pinch point <p>⑭ Native Area</p> <p>⑮ Farmers Market</p> <ul style="list-style-type: none"> - Located at Civic Plaza |
|--|--|--|



CONCEPT D

- | | | |
|--|---|--|
| <p>① Access</p> <ul style="list-style-type: none"> - Primary Access off of 10th - 10th realigned slightly to the North in Lion's Park - Small parking lot located off of 8th - Ford Street Improvements to connect to Downtown <p>② History Museum</p> <ul style="list-style-type: none"> - Remains in existing location <p>③ Civic Complex</p> <ul style="list-style-type: none"> - Civic Center relocated East of Water Plant - Police & Fire relocated off-site - Promenade connection between Museum & Visitor Center - Extension to Parfet Park - Creek Terraces on north & south side <p>④ Parfet Park Extension / Skate Park</p> <ul style="list-style-type: none"> - Apartments & Mill removed - Ford Street Improvements to Downtown <p>⑤ Bandshell / Outdoor Stage</p> <ul style="list-style-type: none"> - Performance Space near creek edge - Flexible area near creek edge | <p>⑥ Pond / Water Feature</p> <ul style="list-style-type: none"> - Located south of 10th in Lion's Park - Relocated to create more park space <p>⑦ Multi-Use Space & Tennis Courts</p> <p>⑧ RV Park</p> <ul style="list-style-type: none"> - Narrowed at pinch point - Landscape buffer <p>⑨ Community Gardens</p> <ul style="list-style-type: none"> - Relocated to existing dirt lot, east of History Park - Connects to interpretive areas at History Park - Close connection to Farmer's Market <p>⑩ Kayak Event Area</p> <ul style="list-style-type: none"> - Restroom & changing facilities at Mines lot - Parking on 10th & at Mines lot | <p>⑪ Proposed Pedestrian Crossing</p> <ul style="list-style-type: none"> - Connection at relocated pond - Connection at active creek zone (Civic Complex) <p>⑫ Playground</p> <p>⑬ Dog Park</p> <p>⑭ Native Interpretive Gardens</p> <ul style="list-style-type: none"> - Expanded native trails <p>⑮ Farmers Market</p> |
|--|---|--|

RESULTS

The outcome of the Public Workshop #1 influenced the two alternatives that were prepared for the Public Workshop #2. The following items were carried forward in to the second workshop:

Shown in both options:

- A bandshell in Parfet
- The ballfields redesigned as multi-use space
- The History Museum moved to the east end of History Park

Shown in Option 1:

- The RV Park removed & replaced with relocated Community Gardens
- Access from 8th Street
- 10th Street close at Maple Street. 10th Street in Lions Park reconfigured as a pedestrian promenade.

Shown in Option 2:

- The RV Park & Community Gardens remain in the existing location
- Access from 8th Street and from a reallocated 10th Street
- 10th Street realigned to the north.

PUBLIC WORKSHOP 2

TWO ALTERNATIVES

The purpose of this public workshop was to explore two alternatives for the creek corridor and to allow participants in the workshop to comment on the two designs. These designs were developed based on feedback we received from the first public workshop and meetings with the Advisory Committee.

After a brief presentation, community members were given post it notes to write their comments down and attach them to the concepts. Topics that received less than three comments are not tallied here. The full results are recorded in the appendix.

GENERAL COMMENTS (FOR BOTH OPTION 1 & 2)

Angled Parking:
(South Side of 11th Street)



No Dog Park Anywhere in the Corridor:



Focus on Local not Regional Users:



Divided Trails for Different User Types:



Keep the RV Park



Community Garden in its Existing Location:



OPTION 1 FEEDBACK

Close 10th Street to Vehicles:



Dog Park in Vanover:



Skate Park:



Splash Pad:



Climbing Wall:



Move the Civic Center Out of the Corridor:



Inflatable Kayak Drop Structure:
(West End)

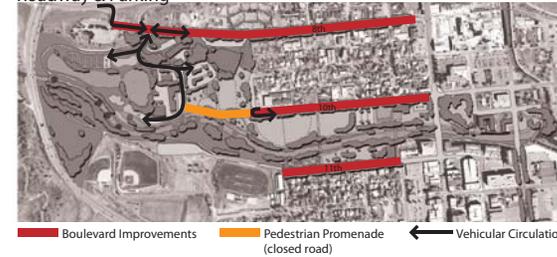


Key:
 Liked
 Neutral or Mixed
 Disliked
 Each Icon = 1 Comment

OPTION 1 - DIAGRAMS

The options were broken out into four diagrams explaining the overview of the included elements and arrangement of the plan. The elements of Option 1 are below:

Roadway & Parking



- ◆ Boulevard Improvements to 8th, 10th, 11th
- ◆ Entrance at 8th & 10th
- ◆ Pedestrian Promenade
 - Limited use for events & truck access
- ◇ Parking - Approx. 300 New Spaces (not shown)

Recreation Throughout the Corridor



- ◆ Tennis & Skate Park
- ◆ Climbing & Water Adventure Park
 - Enhanced creek activities at diversion
 - Children's access
 - Kayak Training Course
- ◆ Picnic, Playground, Large Shelter
- ◆ Dog Park
- ◆ Multi-use: Frisbee, Soccer, Ball Fields
- ◆ Kayak Course
- ◆ Splash Pad

Festival Lawn, Promenade & Cultural Core



- ◆ Festival Lawn
 - Fireworks / Lawn events / Bandshell in Parfet Park
- ◆ Cultural Core
 - Library relocated to fire station
 - Pedestrian bridge connection at Arapahoe
 - History Museum relocated to History Park
- ◆ Promenade & Plaza Space
 - Farmers Market / Art Festivals
- ◆ Community Gardens (~21,750sf - 80 plots)
 - Connected to educational component of History Park

Protect The Natural



- ◆ Natural Edge
 - Minimal trails
 - Native landscape
 - Discourage creek access on the south side



Option 1: Adventure Sports Area - Lion's Pond Replaced With Splash Pad - Expanded Festival Space - Cultural Core

- | | | | | |
|--|---|---|---|--|
| <p>1 Reconfigured Access</p> <ul style="list-style-type: none"> • Auto access off of 8th/ Hwy 58 • Expanded parking at Community Center Lot • 10th thru Lion's Park transformed into Pedestrian Promenade / Emergency & Truck Access • Boulevard parking located on both sides of 10th between Maple & Washington • Ford Street Improvements - Connect to Downtown <p>2 Relocated History Museum</p> <ul style="list-style-type: none"> • Relocated to the south, east of History Park <p>3 Relocated Library</p> <ul style="list-style-type: none"> • Moved to the City buildings / Fire House • Connect creek terrace / outdoor seating | <p>4 Apartments & Mill Remain</p> <ul style="list-style-type: none"> • Cantilevered boardwalk trail connection at creek edge <p>5 New Bandshell / Outdoor Stage in Parfet Park</p> <p>6 New Splash Pad Water Feature</p> <ul style="list-style-type: none"> • Pond removed at Lion's Park; Expanded informal play fields & picnic areas • Splash Pad Water Feature at Playground <p>7 Multi-Use Space</p> <ul style="list-style-type: none"> • Reconfigured ball fields • Outfield fencing removed • Flexible space near creek edge | <p>8 New Climbing/Bouldering Area</p> <p>9 Relocated Community Gardens</p> <ul style="list-style-type: none"> • Located West of History Park <p>10 Relocated Kayak Event & Staging Area</p> <ul style="list-style-type: none"> • Parking & staging area at the RV lot • Creek flow through / practice area <p>11 Proposed New Library Connection</p> <ul style="list-style-type: none"> • Connects History Museum & Library creating a cultural core <p>12 Relocated & Expanded Playground</p> | <p>13 New Dog Park</p> <ul style="list-style-type: none"> • Located on east side of Vanover <p>14 Native Area</p> <p>15 Farmers Market</p> <ul style="list-style-type: none"> • At Library parking lot <p>16 New Festival Area</p> <p>17 Relocated Tennis Courts</p> <p>18 New Skate Park</p> | <ul style="list-style-type: none"> ● Drop Structure for Fish ● Kayak Course ● Inflatable Kayak Play Feature ● Other Drop Structures |
|--|---|---|---|--|

PUBLIC WORKSHOP 2

OPTION 2 FEEDBACK

Option 2 Road Configuration:
(access from 8th & 10th)



Dog Park on 11th:



Creek Diversion:



Inflatable Kayak Drop Structure (East End):



Limited Creek Access on South Side of the Creek:



Key:
 Liked
 Neutral or Mixed
 Disliked
 Each Icon = 1 Comment

FEEDBACK GATHERED FROM OPTIONS

The following items were carried forward in the Draft Final Plan based on comments received from the second public workshop:

- Maintain a focus on local activities
- Exclude a dog park in the corridor, but City should pursue an alternative downtown location outside of the corridor.
- Provide only parallel parking on the south side of 11th Street (no angled parking)
- Maintain the location of the RV Park
- Maintain the Community Garden in its existing location
- Provide skate elements (or small active use area) in the corridor
- Provide an inflatable structure for kayakers near the Washington Ave. Bridge
- Provide access from 8th Street and from realigned 10th Street roadway
- Provide Creek diversion through Lions Park
- Provide divided trails

OPTION 2 - DIAGRAMS

The options were broken out into four diagrams explaining the overview of the included elements and arrangement of the plan. The elements of Option 2 are below:

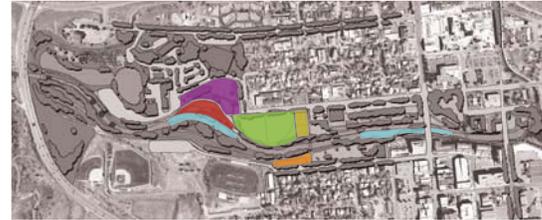
Roadway & Parking



— Boulevard Improvements ← Vehicular Circulation

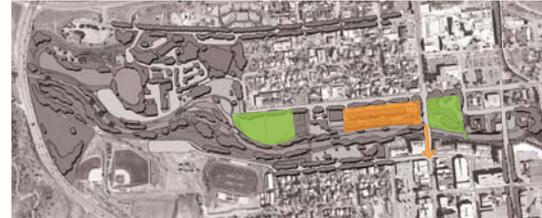
- ◆ Boulevard Improvements to 8th, 10th, 11th
- ◆ Entrance at 8th & 10th
- ◆ Re-routed & Connected Park Road
 - Provides recreation space at creek edge
- ◇ Parking - Approx. 420 New Spaces (not shown)

Recreation Clustered in the Center



- ◆ Playground, Picnic, Large Shelter
- ◆ Creek Diversion in Lion's Park
 - Children's access
 - Kayak Training Course
- ◆ Tennis Courts
- ◆ Kayak Course
- ◆ Dog Park
- ◆ Softball & Multi-use Fields

Festival Terraces



- ◆ Lawn Events
 - Fireworks / Lawn events
 - Bandshell in Parfet Park
 - Pedestrian Bridge at Jackson
- ◆ Festival Terraces
 - Vendors / Farmer's Market
 - Seating & Viewing Terraces to Kayak Course
 - Strong Connection to Washington & Downtown Events

Enhance Natural & Maintain Current Use Areas



- ◆ Natural Edge
 - Interpretive walks
 - Native landscape
 - Native areas in Vanover
 - Limited creek access at 1-2 locations on the south side
- ◆ Community Garden Remains (~23,200sf - 90 plots)
- ◆ RV Park Remains
 - Narrowed at east end to relieve pinch point next to trail
- ◆ Entry Feature



Option 2: RV Park & Community Gardens Remain - Creek Feature in Lions Park - Urban Festival Area Replaces City Buildings

- | | | | | |
|---|--|--|---|---|
| <p>① Reconfigured Access</p> <ul style="list-style-type: none"> • Truck/Auto access off of Maple/10th • Auto access off of 8th • Street improvements on 8th • Boulevard parking located on the south side of 10th between Maple & Washington • 10th realigned to the north in Lion's Park • Improved Connection to Ford/Downtown <p>② Relocated History Museum</p> <ul style="list-style-type: none"> • Relocated to the south; east of History Park <p>③ Relocated Civic Complex</p> <ul style="list-style-type: none"> • Civic Center, Fire and Police relocated off-site <p>④ Apartments & Mill Remain</p> <ul style="list-style-type: none"> • Cantilevered boardwalk trail connection at creek edge | <p>⑤ New Bandshell / Outdoor Stage in Parfet Park</p> <p>⑥ New Water Feature</p> <ul style="list-style-type: none"> • Safe access to creek edge in Lion's Park <p>⑦ Multi-Use Space</p> <ul style="list-style-type: none"> • Reconfigured ball fields • Outfield fencing removed • Flexible space near creek edge • Tennis courts reconfigured <p>⑧ RV Park Remain</p> <ul style="list-style-type: none"> • Narrowed at pinch point • Landscape buffer <p>⑨ Community Gardens Remain</p> <ul style="list-style-type: none"> • Developed per Master Plan | <p>⑩ Relocated Kayak Event Area</p> <ul style="list-style-type: none"> • Parking & staging moved next to RV lot <p>⑪ Library Remains</p> <ul style="list-style-type: none"> • Remains at its current location • With room to expand <p>⑫ Playground Relocated</p> <p>⑬ New Dog Park</p> <p>⑭ Added Interpretive Native Area & Loop Trail</p> <ul style="list-style-type: none"> • Natural area interpretable native area • Nature loop • Soft surface trails lead down to the creek | <p>⑮ Relocated Farmers Market</p> <ul style="list-style-type: none"> • Located at Civic Plaza <p>⑯ Urban Festival Area</p> <ul style="list-style-type: none"> • Plaza between Visitor Center and Library with cafes & outdoor kiosks • Extension to Parfet Park for festival space • Strong connection to Downtown via Washington <p>⑰ Reconfigured Tennis Courts</p> <p>⑱ New Golden Entry Sign</p> <ul style="list-style-type: none"> • Native landscape garden <p>⑲ Vanover Park Native Area</p> <ul style="list-style-type: none"> • Native landscape & contemplative area | <ul style="list-style-type: none"> ● Drop Structure for Fish ● Kayak Course ● Kayak Course ● Inflatable Kayak Play Feature ○ Kayak Practice Area |
|---|--|--|---|---|

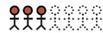
PUBLIC WORKSHOP 3

DRAFT MASTER PLAN

The third public workshop was held to discuss the Draft Plan, shown on the next page, that was developed by the design team. This Plan was formed from feedback given at previous public events, council meetings and other stakeholder meetings. The public workshop began with a brief presentation after which community members were given the opportunity to ask questions and fill out comment forms. The comment forms asked the participants to comment on the plan and to check the box that most described their feelings about the Draft Master Plan: favorable or unfavorable. Of the comment cards returned: 96 participants checked favorable, 3 checked unfavorable and 4 did not check a box. The comments that were written on the sheets were sorted by topic. Topics that received less than three comments are not tallied here. The full results are recorded in the appendix.

FEEDBACK ON DRAFT PLAN

Road Alignment & Access as Shown:



Dog Park in the Corridor:



Remove RV Park:



Creek Diversion:



Skate Park:



Practice Roll Area is Needed for Kayakers:



Bandshell:



Farmers Market Improvements:



Preserve the Rose Garden by the History Museum:



Key:
 Liked Neutral or Mixed Disliked
 Each Icon = 1 Comment

PERSPECTIVES

Essential plan elements are illustrated in the perspectives below, including opening up the creek edge, creating connected green spaces, providing traffic calming with raised crossings and tree boulevards, provided gathering spaces, and providing a creek diversion in Lion's Park with shallow water levels that are safe for kids.



LOOK OUT POINTS OR "MESAS" AT CREEK EDGE



GREEN SPACE CONNECTION & TRAIL HIERARCHY



BOULEVARD AT 10TH STREET



SNACK BAR AT CREEK



WATER FEATURE IN LIONS PARK



Draft Master Plan:

1 Lion's Park

- Large Picnic shelter
- Small picnic areas
- Restroom
- Playground
- Connected multi-use green space in Lion's Park
- Natural Fountain/Creek Diversion
- Removal of pond

2 RV Park

- Narrowed to alleviate trail conflict
- Potential loss of 2 RV spaces
- Length requirements on reconfigured spaces

3 Community Garden

- Remains in existing location
- Open to the public

4 Kayak

- Two areas - Eastern area having an inflatable structure
- Trailer parking relocated east of Water Treatment Plant
- Kayak parking for east area downtown via new bridge connection

5 Tennis

- Two courts

6 Ballfields

- Two multi-use fields
- No permanent outfield fences

7 Skate-Friendly Plaza

- Skate Elements

8 Interpretive Native Gardens

9 History Museum relocated to History Park

10 Mini-Park / Green Space on 11th

11 Civic Buildings

- May relocate downtown in long term plan - either accommodated
- Library parking lot reconfigured to allow for more space at creek
- Police parking lot reduced and screened to increase creek access

12 Bridge Connection at Jackson St.

- Boardwalk south of the apartments and Golden Mills

13 Bandshell in Parfet Park

14 Vanover Park

- Contemplative Space in the corridor

Trails

- 3 separated trails: narrow soft path, bike lane, pedestrian
- Connected in tight areas
- Separated from festival areas (at Lion's Park and Civic Buildings)
- Improved ADA access
- Boardwalk connection from Parfet to Vanover
- Improved access through Parfet to Vanover

Roadway

- Green Street Improvements on 10th, 11th, 8th, Ford
- 10th realigned to north in Lions Park
- Connection to 8th
- Existing truck/RV route to stay on 10th

Parking

- Improved connection to downtown via Jackson pedestrian bridge
- No decrease in parking from existing counts

Creek Edge

- Improve connection/views from trail to creek
- Views and seating areas near Washington
- Event space at creek edge in Lion's Park (separated from trail conflicts)
- Maximum 2 creek access points on South side via soft path
- Improved seating & viewing areas (both ADA & informal at creek edge)

Elements not included in Plan

- Skate Park
- Dog Park
- Climbing Wall

REFINED MASTER PLAN

REFINEMENTS TO DRAFT MASTER PLAN

The 9th Street neighborhood requested additional review of the Draft Master Plan based on the local impacts. Their concerns included requests for additional traffic studies, the safety of parking along the roadway, the closing of 10th Street, and the noise disruption to the neighborhood.

A special Parks and Recreation Advisory Board Study Session was held to respond to their concerns and make revisions to the Plan. At the study session, the traffic data was presented along with adjustments to the Plan adjacent to the neighborhood focused on safety, minimizing impacts on the neighborhood, and creating a better park experience. Two concept revisions in Lions Park were received. The Parks and Recreation Advisory Board gave direction to refine and proceed with Option 1.

Based on feedback received from the third public meeting and subsequent meetings with the 9th Street neighbors and the Parks & Recreation Advisory Board changes were made to the plan. These changes included:

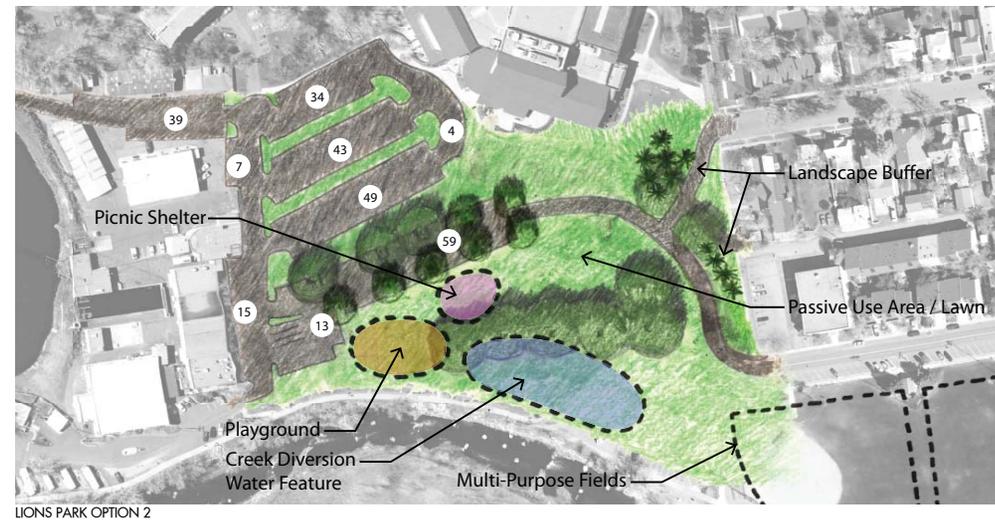
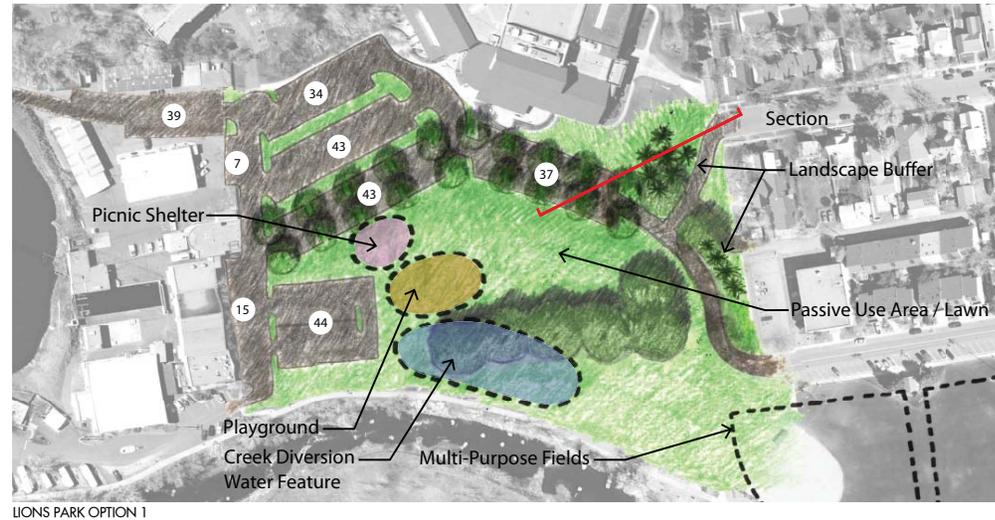
- Re-aligning 10th Street & Maple Street to pass farther away from 9th Street.
- Adding landscape buffers and earthen berms to buffer the 9th Street neighborhood.
- Relocating the Picnic Pavilion farther to the west, facing south towards the creek.
- Shifting the boulevard parking along 10th Street farther west (south of the community center).

Other changes that were made include:

- A loading and unloading area at the library and near the existing "kayak" parking lot.
- Electrical connections at the library lot for the farmers market.
- Entry signage from US 6.
- Skate Elements area should be an active use area with programming to be determined at final design.

Changes not made to the plan but received community support:

- There is a strong interest in a dog park located in the downtown area, however, due to water quality concerns the corridor is not the best location for this use. Clear Creek below the City of Golden is designated as "impaired" for water quality issues by the Colorado Department of Public Health and Environment Water Quality Control Commission (April 2010). A dog park should be provided in another location downtown outside of the corridor so as not to contribute to the water quality concerns.





EXISTING MAPLE STREET



PROPOSED MAPLE/10TH STREET



SECTION FROM 9TH STREET THROUGH BOULEVARD PARKING

REVISED MASTER PLAN



Final Master Plan:

① Lion's Park

- Large picnic shelter
- Small picnic areas
- Restroom
- Updated playground
- Connected multi-use green space in Lion's Park
- Natural fountain/creek diversion
- Removal of pond

② RV Park

- RV parking narrowed at pinch point to alleviate trail conflict
- Potential loss of 2 RV spaces
- Length requirements on reconfigured spaces

③ Community Garden

- Remains in existing location with modifications for 8th Street connection

④ Tennis

- Two courts

⑤ Kayak

- Two areas - Eastern area having an inflatable structure
- Trailer parking relocated east of Water Treatment Plant
- Kayak parking for east area downtown via new bridge connection
- Drop-off at the end of Cheyenne Street and at 10th & Maple

⑥ Ballfields

- Reconfiguration two multi-use fields
- No permanent outfield fences

⑦ Active Use Areas

- Options include: tennis, skate elements or volleyball

⑧ Interpretive Native Gardens

⑨ History Museum relocated to History Park

⑩ Mini-Park / Green Space & Parking Lot on 11th

- Distribution of Parking

⑪ Civic Buildings

- May relocate downtown in long term plan - either accommodated
- Library parking lot reconfigured to allow for more space at creek

⑫ Bridge Connection at Jackson St.

- Boardwalk south of the apartments and Golden Mills
- Bridge connection to Downtown Parking Garages

⑬ Bandshell in Parfet Park

⑭ Vanover Park

- Contemplative Space in the corridor

Trails

- 3 separated trails: narrow soft path, bike lane, pedestrian
- Connected in tight areas
- Separated from festival areas (at Lion's Park and Civic Buildings)
- Improved to meet ADA standards
- Boardwalk connection from Parfet to Vanover
- Improved access through Parfet to Vanover
- Clearly marking bridge corridors to Downtown

Roadway

- Green Street and wayfinding improvements on 10th, 11th, 8th, Ford and Arapahoe
- 10th realigned to north in Lions Park (with buffering for 9th Street)
- Secondary connection to 8th

Parking

- Improved connection to downtown via Jackson pedestrian bridge
- No decrease in parking from existing counts
- Distribution of some parking to "mini-park" and 10th Street

Creek Edge

- Improve connection/views from trail to creek
- Overlooks and seating areas near Washington
- Event space at creek edge in Lion's Park (separated from trail conflicts)
- Maximum 2 creek access points on South side via soft path
- Improved seating & viewing areas (both ADA & informal at creek edge)
- Mesas for informal seating & spectating

* Future Public Works office space "Blue Building" - surrounding areas and parking to be designed during the site planing phase of this building.

PUBLIC WORKSHOP PHOTOS



PUBLIC WORKSHOP #1



PUBLIC WORKSHOP #3





MASTER PLAN DESCRIPTION AREAS

MASTER PLAN

The master plan seeks to create a continuous linear park by reorganizing Lions Park, the ballfields, and parking to integrate a larger open green space, accommodate a broader local focus use, and provide more access at the creek edges accommodating ADA guidelines and multiple trail uses without conflict.

Providing traffic calming on 8th, 10th, and 11th, which could include tree lined streets, raised crossings, and narrowed roadways with wider parking areas, improves the vehicular access and pedestrian connections in the corridor. The plan includes a second entry to the park from 8th Street to alleviate some of the traffic on 10th. 10th Street is realigned to the north in Lions Park to minimize traffic conflicts at the creek edge and improve the park use areas near the creek.

The proposed cantilevered pedestrian connection between Parfet and Vanover extends the opportunities in the corridor to include the more passive spaces at Vanover. The plan also includes stronger connections to Downtown, including a pedestrian bridge east of Washington and street enhancements to 11th and Ford Street which will visually open up the corridor to encourage the connection to downtown.

The relocation of the History Museum to the south side of the Creek creates a strong relationship with History Park and provides more creek access on the north. The community gardens and the RV Park remain in their current locations adding a local focus to the plan without adding new activity centers.

The following pages describe these primary elements of the master plan by areas within the creek corridor. The plan is broken out into areas to describe the elements including: vehicular connections and parking, connected green, trails and creek, West Clear Creek, Central Clear Creek, and East Clear Creek.

VEHICULAR CONNECTIONS & PARKING

SECONDARY CONNECTION AT 8TH STREET

A secondary connection into the corridor is provided from 8th Street. This connection to 10th Street allows park visitors to enter or exit the park from the north, potentially reducing the amount of traffic along 10th Street. The secondary connection also allows visitors to the Golden Community Center to more easily locate the large parking lot to the south when the parking lot on the north side is full. This proposed roadway is steep due to grades and constraints of the Water Treatment Facility and will require some modifications to the existing layout of the community garden space. A sidewalk connection from 8th Street into the park should be provided to allow access to the Community Gardens from Lions Park and the north neighborhoods.

Renovation of the existing building at the north of the Water Treatment Facility (commonly referred to as the Blue Building) is possible for temporary use for Public Works office space. The secondary 8th Street connection should accommodate this use and provide the required access to the water treatment pond.

The secondary connection is a critical component to the realignment of 10th Street. The 8th Street connection should happen before or at the same time.

REALIGNMENT OF 10TH & MAPLE STREET

The current location of 10th Street bisects the most heavily used area of Lions Park and creates user conflicts with traffic and pedestrians. The realignment of 10th Street to the north provides more room along the creek edge and connects a large green space from the ballfields to the center of Lions park. To address parking and traffic concerns of the adjacent neighborhood, Maple Street shifts to the west to allow for a quiet park area buffer adjacent to the neighborhood with berms and vegetation. Parking would not be allowed until in front of the community center beginning approximately 100' from the neighborhood.

The angled parking spaces in Lions Park should be deep to allow for unloading and loading of gear. Pedestrian crossings should be provided at regular intervals to allow for a safe pedestrian environment. This boulevard approach slows traffic and creates a safer pedestrian and traffic environment.

8TH STREET IMPROVEMENTS

Due to the possible increase in traffic along 8th Street, traffic calming including planted bump-outs with parallel parking on both sides could be employed to narrow the road and slow down traffic. The improvements would make a more pedestrian oriented street and create a more attractive entrance to the corridor from the north.

10TH STREET BOULEVARD

Boulevard parking along 10th Street will help to narrow the street, improve street character, pedestrian safety and parking efficiency. Parking along 10th Street should be 45° angled parking along the south side of the street from Arapahoe to Maple Street. On the south side of 10th between Arapahoe Street and Washington Avenue there should be no parking due to police/fire access. Parallel parking should be provided along the north side of 10th Street, where the width of the street is too narrow to allow for angled parking. On the north side of the street between Cheyenne Street and the mid block of Maple and Illinois Street, 45° angled parking should be provided. Between Cheyenne Street and Washington Avenue, parallel parking should be located in front of the homes on the north side of 10th. Along 10th, a tree island bump out should be located approximately every six spaces.

11TH STREET IMPROVEMENTS

Traffic calming along 11th Street consists of 45° angled parking along the north side of History Park. The parallel parking should remain on the south side to minimize car lights into the houses. Both sides of the street should have planted bump-outs to provide traffic calming and a visual connection towards downtown.

FORD STREET IMPROVEMENTS

Ford Street improvements should include street trees and planted bump-outs. Redevelopment of properties along Ford Street should be considered to encourage pedestrian activity. A new pedestrian bridge connection at Jackson Street will create a stronger link to Ford Street and the downtown garages. Connections to downtown parking will alleviate parking congestions in the corridor.

ROADWAY MODIFICATIONS

The plan recommends changes to 8th, 10th, and 11th. Details of the roadway design will be addressed in final design. Detail modifications may be required based on on unforeseen conditions and should be addressed during design and implementation.

PARKING

The plan reconfigures parking in the corridor to open up green space at the Creek edge. The proposed parking shall equal the amount of existing parking and is organized to allow for improved pedestrian flow. Parking is distributed to the south side at the end of 11th Street, lessening the amount in Lions Park. An alternative is also shown later in the report to distribute parking in future areas if they become available.

VEHICULAR CONNECTIONS & PARKING



BOULEVARD AT 10TH STREET



AN EXAMPLE OF BOULEVARD PARKING AT LOWRY SPORTS PARK IN DENVER COLORADO



PROPOSED MAPLE STREET/10TH STREET REALIGNMENT

VEHICULAR CONNECTIONS & PARKING



VEHICULAR CIRCULATION



SECTION FROM 9TH STREET THROUGH BOULEVARD PARKING

MULTI-MODAL TRAILS, ACCESS & CONNECTIONS

The proposed trail system will help to alleviate user conflicts while providing access to the creek edge and the larger regional trail systems. Providing multiple trail types and trail choices at congested areas will help to reduce congestion and conflicts.

There are four types of proposed trails (shown in the diagram on the following page):

- divided trails for pedestrian and bicyclists (10-12' wide)
- divided trails for pedestrian and bicyclists with a soft edge for joggers (12-15' wide)
- concrete walks (5-8' wide)
- soft surface trails (2-4' wide)

Using a variety of trail types and widths, conflicts can be reduced by encouraging specific activities to occur on designated trails spreading uses out. Striping designations and signage should be used to direct trail users to the designated paths.

The trails that run along Clear Creek connect to larger regional trail systems including:

- Tucker Gulch Trail connects to the Corridor at Vanover Park
- Magpie Gulch Trail connects to the Corridor at the Community Gardens
- Grant Terry Trail connects to the Corridor from the west under the US 6 bridge
- Chimney Gulch Trail connects to the Corridor at the CSM property south of the creek

A strong north-south pedestrian connection will tie the corridor to downtown and the adjacent neighborhoods. A sidewalk connection should be built along the 8th Street secondary connection to provide a formal connection to the north. The bridge connections to downtown should be clearly marked with unified wayfinding to invite people downtown, enlarging the use area and parking options.

CREEK USE

Clear Creek has three major activity zones. To the west, the drop structures designed for trout habitat and fishing should remain dedicated to those activities. In the center of the Creek, south of Lions Park, the kayak slalom course should remain with possible improvements to the slalom gates allowing for easier operation. To the east, before the Washington Avenue bridge, the City should consider installing an inflatable kayak feature which would encourage play boaters to use that end of the creek rather than interfering with slalom

activities. The inflatable structure is below the water surface to control waves and is not visible above the surface. This would activate the creek at Washington and spread the uses along the corridor.

CREEK EDGE

Creek access is an important component of the Corridor. With more activity and access to Downtown, the east creek edge near the Washington Bridge should have a more urban treatment with terraced seating and plazas. Further west at the kayak slalom course, overlooks are appropriate to the use and character of this area to provide informal seating and viewing areas. The overlooks could draw from the surrounding landscape context and be designed as mesas constructed of stone or other natural materials.

Creek edges in between the activity zones should have wider riparian buffers to provide habitat and quiet respite areas within the corridor.

ACCESSIBLE ACCESS

The City of Golden has studied accessibility along the Creek and put together a report and recommendations (Golden Facility Accessibility Report). ADA guidelines should be followed as the plan develops into final design to create equal access for all users to all areas within the park including trails, picnic areas, and playgrounds. For example, one of the major accessibility issues occurs at the Billy Drew Bridge. For the north condition, removing the southern most tennis court and the extension of Illinois Street allows for an accessible trail to be provided around the bridge and the construction of an ADA ramp to access to the Billy Drew Bridge. The south side of the bridge will require regrading as well to provide accessible access. This case is one example, but many areas within the corridor do not meet the standards and should be improved during final design per the recommendations in the report.

TRAILS & CREEK



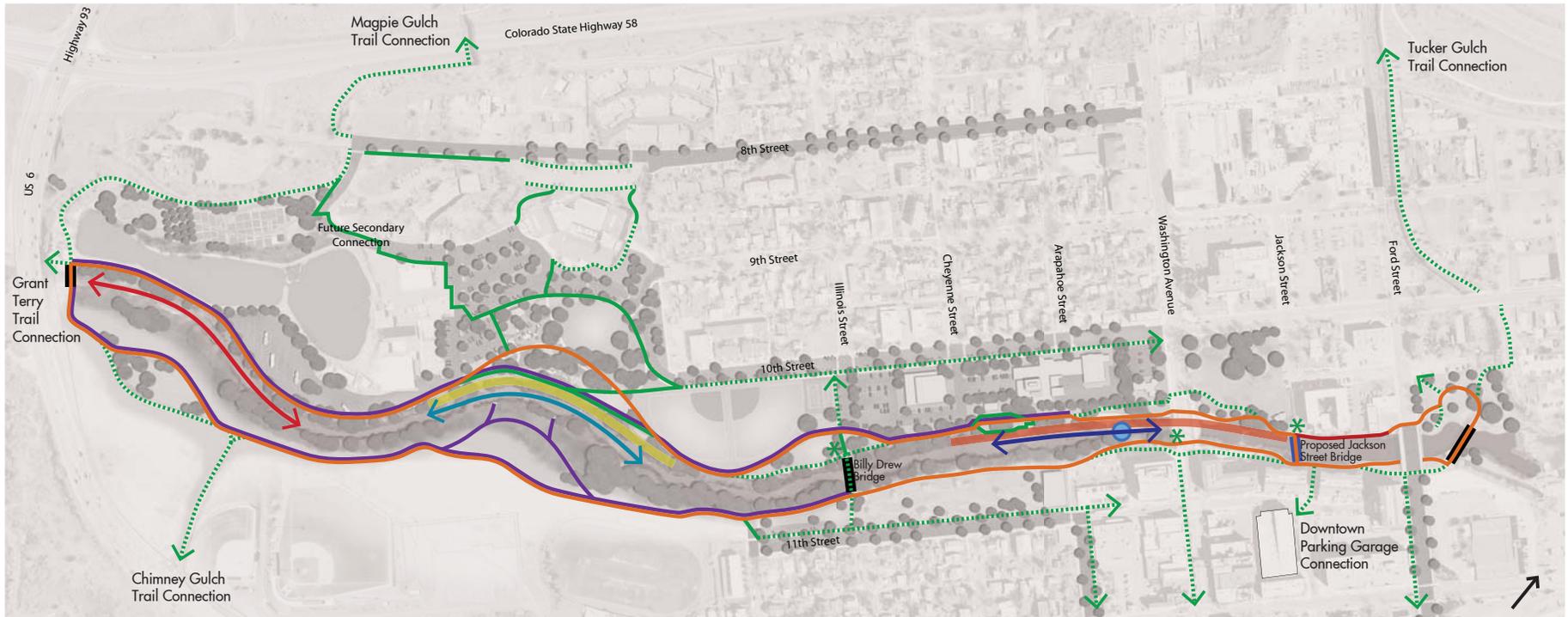
URBAN TERRACES AT CREEK EDGE



OVERLOOKS OR "MESAS" AT CREEK EDGE

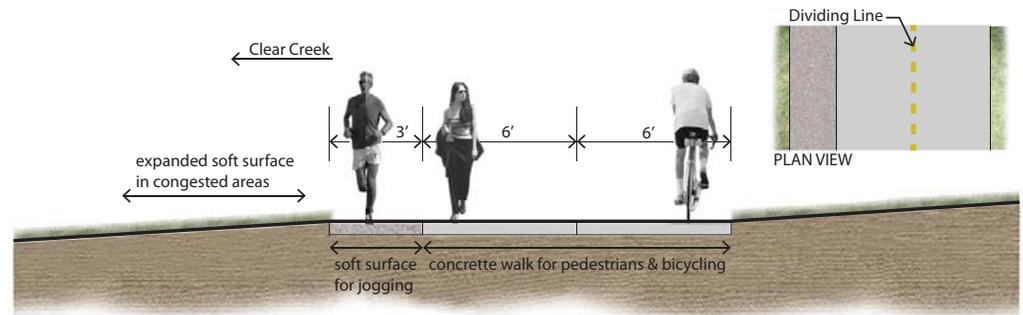


GREEN SPACE CONNECTION AND TRAIL HIERARCHY



TRAIL NETWORK AND CREEK USE

- divided trails for pedestrian and bicyclists with a soft edge for joggers (12-15' wide)
- divided trails for pedestrian and bicyclists (10-12' wide)
- concrete walks (5-8' wide)
- soft surface trails (2-4' wide)
- boardwalk
- - - existing trail
- █ existing pedestrian creek crossing
- █ proposed pedestrian creek crossing (at Jackson Street)
- ↔ trout drop structures
- ↔ kayak slalom course
- ↔ kayak play boater course
- █ mesas at creek edge
- █ urban terraces at creek edge
- inflatable kayak feature
- ✱ signage at Downtown Connections



EXAMPLE OF A DIVIDED TRAIL

WEST CLEAR CREEK

A UNIFIED PARK

Providing a place for large community gatherings is an important element of the plan. A large connected green space (shown dashed in the plan) in Lions Park is created by relocating 10th to the north and reconfiguring the baseball fields. This allows an area that is currently divided by a roadway and parking lot to become a large open park space for large community gatherings and informal lawn activities. The permanent fencing at the baseball fields would be removed to provide a multi-use green space.

The multi-use green space at the ballfields can be used for organized sports, either as little league baseball/softball fields with temporary fencing or as a football/soccer field. A playground, pavilion and restroom anchor the connected green space on the west side, located near the parking and with an adequate buffer to the neighborhood.

The tennis courts and active use area anchor the east end. The active use area could be skate plaza, a tennis court or sand volleyball. Uses should be explored based on public input at the time of final design.

COMMUNITY GARDENS

The community gardens remain in their existing location providing a local benefit to the community. The proposed community garden master plan includes an orchard and labyrinth that can be used by all. More active uses were considered at the community garden location - such as a skate park and tennis courts - but were not pursued because of the input that was received from the public process and the desire to keep the corridor locally focused. The City and members of the community garden should form an agreement that formalizes the use of this area for the community gardeners. This agreement should, at a minimum, require public access to the gardens, indicate who is responsible for maintenance and require an application process for individuals who would like a garden plot. Minor revisions to the community garden footprint may be required for the secondary access from 8th Street as final plans develop.

SOUTH SIDE

The southwest side of the creek is primarily owned by the Colorado School of Mines. This side of the creek has enhanced native landscaping and interpretive trails and is a passive use area. There are two creek side accesses with very narrow soft path walkways to discourage high use.

To distribute some of the parking outside of Lions Park, a new small lot is proposed at the end of 11th on the south side. The parking lot is easily connected to the north via the Billy Drew Bridge.



KEY MAP

WEST CLEAR CREEK

1. CLEAR CREEK ENTRANCE SIGN
2. COMMUNITY GARDENS
3. PARKING FOR THE COMMUNITY GARDENS
4. CONNECTION FROM 8TH STREET
5. CONNECTION FROM HIGHWAY 58TH
6. 8TH STREET TRAFFIC CALMING & STREETSCAPE IMPROVEMENTS
7. EXPANDED PARKING
8. EXPANDED COMMUNITY CENTER PARKING LOT
9. RELOCATED "KAYAK" PARKING LOT WITH TRAILER PARKING

10. GREEN AREA/MINI PARK
- parking at 11th
11. EXISTING RV AREA
12. NARROWED RV AREA TO REDUCE TRAIL CONFLICTS
- approximately two RV spaces are lost
13. KAYAK STAGING & VIEWING AREA
- mesas at creek edge
14. CREEK VIEWING & ACCESS AREA
- mesas at creek edge
15. PICNIC PAVILION

16. NEW PLAYGROUND
17. RESTROOM BUILDING
18. BOULEVARD PARKING AND RELOCATED 10TH STREET
19. MAPLE ST & 10TH ST RELOCATED AWAY FROM THE ADJOINING NEIGHBORHOOD
20. GREEN SPACE
21. CREEK DIVERSION
22. KAYAK DROP-OFF AREA
23. BALLFIELDS RECONFIGURED AS A MULTI-USE AREA
- festival lawn area

24. PEDESTRIAN CROSSING
25. NATIVE AREA & NATIVE GARDENS
26. PROPOSED TRAIL CONNECTIONS
27. LIMITED CREEK ACCESS
28. EXISTING TENNIS COURTS
29. ACTIVE USE AREA REPLACING A TENNIS COURT

* Future Public Works office space "Blue Building" - surrounding areas and parking to be designed during the site planing phase of this building.



CREEK DIVERSION IN LIONS PARK

RV PARK

The RV area was also considered for other program elements because of its highly valuable location near the Creek. There was strong public support to keep the RV Park because of the value it has to RV visitors and the economic benefits to the City. As costly upgrades are needed in the future, this area should be considered for potential redevelopment as park land (shown later in the Plan). In the immediate future, two to three RV spaces at the pinch point with the trail should be removed or reconfigured to allow for better trail access.

CREEK DIVERSION

Lions Pond has been eliminated due to the polluted water from geese, limited recreation value, and valuable land area that could be used for other recreation activities. A creek diversion is included in the plan to replace Lions Pond and to create a safe creek experience for children. The creek diversion would be constructed paralleling the creek in Lions Park and should mimic the natural qualities of Clear Creek but with a controlled safe water level.

KAYAK ROLL AREA

Since the existing pond is occasionally used for kayak skills practice, a new kayak roll area could also be incorporated into the creek diversion. The required size would be approximately 5' deep and 10-20' long and wide.

KAYAK PARKING & DROP OFF

Kayak drop off is provided at the kayak locations. The main kayak parking is located at the west end of the park, away from the neighborhood. A pull off space is provided at Maple and 10th and at City Hall. These spaces could be used for loading and unloading of gear and for safety vehicles accessing the creek.



AN EXAMPLE OF A CONSTRUCTED CREEK DIVERSION

CENTRAL CLEAR CREEK

MUNICIPAL BUILDINGS

Currently the main entrance to the Municipal building is oriented towards 10th Street with no transparency from the creek side. This side of the building is uninviting and provides no public access. In order to better connect the Municipal building to the creek and activate this area, an effort should be made to open up the Municipal building to allow building access on the south side.

HISTORY MUSEUM RELOCATION & CONCESSIONS

Relocating the Golden History Museum to the south side of the creek allows the history museum to be better associated with the historical exhibits at History Park and the Astor House Museum. The space freed up by removing the history museum on the north side removes a trail pinch point, allows for urban terraces to be constructed and the placement of a small concessions building at that location. The removal of the history museum building also allows for more porosity and access to the creek from 10th Street in the area between the Library and the Municipal buildings.

FARMERS MARKET

The location for the Farmers Market is located on the west side of the Library. Electrical hookups should be provided in this area for vendors. Special pavement should also be considered to provide a delineation for the space and create an attractive venue. Parking during the Farmer's Market should be encouraged downtown. Shuttles into the corridor should be considered as part of this venue. An additional location for the Farmers Market is identified with the relocation of the Municipal Buildings, described later in the plan.

GREEN AREA / MINI-PARK

The current gravel snow storage lot located off of 11th should be enhanced to provide more usable space on the south side of the Creek. The friendship garden should remain. An open lawn with picnic spaces and a small parking lot could be added that could still be used for snow storage, but would also allow for a space for informal gathering on the south side.



CENTRAL CLEAR CREEK

1. BALLFIELDS RECONFIGURED AS A MULTI-USE AREA
 - festival lawn area
2. EXISTING TENNIS COURTS
3. ACTIVE USE AREA REPLACING A TENNIS COURT
4. 10TH STREET IMPROVEMENTS
 - traffic calming
 - angled parking on both sides
5. KAYAK LOADING/UNLOADING
6. CONCESSIONS BUILDING
7. RECONFIGURED LIBRARY PARKING LOT & FARMERS MARKET
 - the south lane of parking is removed and relocated to the west (at Illinois St).
 - electric outlets are provided for the farmers market
8. CREEK EDGE IMPROVEMENTS
 - urban edge allowing access & creek viewing
9. JEFFERSON COUNTY LIBRARY
10. POLICE & FIRE DEPARTMENT PARKING LOT
 - narrowed to provide more separation from the trail
11. MUNICIPAL BUILDINGS
 - Police / Fire Departments
 - City Council & government services
12. EXISTING CREEK PLAZA
13. GOLDEN VISITORS CENTER
14. INFLATABLE KAYAK FEATURE
15. ADA RAMP TO BRIDGE
16. BILLY DREW BRIDGE
17. GREEN AREA / MINI-PARK & PARKING LOT
18. HISTORY PARK
19. 11TH STREET
 - traffic calming
 - parallel parking along the south side
 - 45° parking along the north side
20. RELOCATED HISTORY MUSEUM
21. ARAPAHOE STREET IMPROVEMENTS
22. ASTOR HOUSE MUSEUM

BANDSHELL

There was wide community support for a bandshell in the corridor. The ideal location is in the south east corner of Parfet Park per the recommendations in the Andrews & Anderson plan that was completed in 2002.

CREEK CROSSING & BOARDWALK

There is a discontinuity of the trail at the Gold Apartments and Golden Mill properties because of the development immediately adjacent to the creek. A boardwalk or concrete trail should be constructed between Parfet Park and Ford Street Bridge to connect Parfet and Vanover Park along the north side of Clear Creek.

With the enhanced festival venue of the bandshell in Parfet Park, a pedestrian creek crossing should be constructed at Jackson Street, east of Washington, to allow better access from downtown Golden and the public parking garages on the south side.

GOLD APARTMENTS & GOLDEN MILLS

The City should investigate acquiring the Gold Apartments & Golden Mill properties if they become available. By converting this area into public use, a better connection can be made between Parfet Park and Vanover Park to provide improved continuity in the corridor.

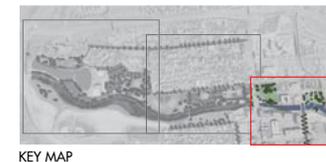
DOG PARK - NOT INCLUDED

The desire for a dog park downtown had large public support. A dog park location was explored in the corridor but did not end up in the final plan because of the proximity to Clear Creek and recent water quality concerns by the State of Colorado. An alternate location for a dog park in downtown should be explored by the City.



EAST CLEAR CREEK

1. BANDSHELL IN PARFET PARK
- per the plan developed for the City of Golden in 2002
2. NEW CREEK CROSSING
3. BOARDWALK TRAIL CONNECTION
4. FORD STREET
- street character improvements
5. TRAIL CONNECTION IN VANOVER PARK
6. GOLD APARTMENT BUILDING
7. GOLDEN MILL FEED STORE
8. PARKING GARAGE
9. PARKING GARAGE



KEY MAP

RELOCATED MUNICIPAL BUILDINGS

RELOCATED MUNICIPAL BUILDINGS

There is a possibility that the municipal buildings could be relocated to a more ideal location in downtown Golden. This would be a long term plan, but an alternative option was developed to explore the opportunities if the space became available for recreational use. In this scenario, the corridor is opened up towards downtown and to the festival area in Parfet Park. The plan proposes a tree lined linear lawn with the opportunity for an expanded green space, terraces, pavilions and concessions along the Clear Creek Trail.

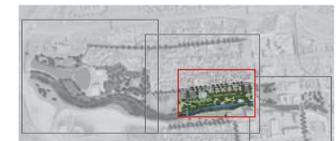
The main kayak venue could move to this location (at the inflatable structure), lessening the impact and conflicts in Lions Park and bringing visitors closer to downtown. It also allows for the trail designations and expanded trail widths to continue in this area. A balance at the creek edge between native edges and overlooks should be accommodated.

Relocating the municipal buildings allows for the redistribution of parking in a parking lot along 10th Street and away from the creek edge. With this parking lot, parking would be spread along the corridor and spaces could be removed from Lions Park. This space could be used for festivals, kayak venues and the farmers market. The parking lot could have special pavement, such as permeable pavers, to increase the sustainability approaches in the corridor.



RELOCATED MUNICIPAL BUILDINGS

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. EXISTING TENNIS COURTS 2. ACTIVE USE AREA REPLACING A TENNIS COURT 3. ADA RAMP TO BRIDGE 4. RECONFIGURED LIBRARY PARKING LOT <ul style="list-style-type: none"> - the south lane of parking is removed and relocated to the west (at Illinois St). 5. JEFFERSON COUNTY LIBRARY 6. REMOVED PARKING ALONG THE SOUTH SIDE OF THE LIBRARY 7. 10TH STREET IMPROVEMENTS <ul style="list-style-type: none"> - traffic calming - angled parking on both sides 8. NEW PARKING LOT ALONG 10TH / REMOVED MUNICIPAL BUILDINGS <ul style="list-style-type: none"> - special pavement - farmers market with electric outlets | <ol style="list-style-type: none"> 9. NEW GREEN SPACE / REMOVED MUNICIPAL BUILDINGS 10. CONCESSIONS BUILDINGS & PAVILIONS 11. GOLDEN CHAMBER OF COMMERCE 12. CREEK EDGE IMPROVEMENTS <ul style="list-style-type: none"> - urban edge allowing access & creek viewing 13. EXISTING CREEK PLAZA 14. INFLATABLE KAYAK FEATURE 15. BILLY DREW BRIDGE 16. HISTORY PARK 17. RELOCATED HISTORY MUSEUM |
|--|---|



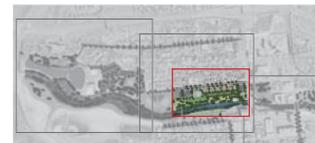
KEY MAP

RELOCATED MUNICIPAL BUILDINGS & LIBRARY EXPANSION



RELOCATED MUNICIPAL BUILDINGS & LIBRARY EXPANSION

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. EXISTING TENNIS COURTS 2. ACTIVE USE AREA REPLACING A TENNIS COURT 3. ADA RAMP TO BRIDGE 4. RECONFIGURED LIBRARY PARKING LOT <ul style="list-style-type: none"> - the south lane of parking is removed and relocated to the west (at Illinois St). 5. JEFFERSON COUNTY LIBRARY 6. LIBRARY EXPANSION 7. 10TH STREET IMPROVEMENTS <ul style="list-style-type: none"> - traffic calming - angled parking on both sides 8. NEW PARKING LOT ALONG 10TH / REMOVED MUNICIPAL BUILDINGS <ul style="list-style-type: none"> - special pavement - farmers market with electric outlets | <ol style="list-style-type: none"> 9. NEW GREEN SPACE / REMOVED MUNICIPAL BUILDINGS 10. CONCESSIONS BUILDINGS & PAVILIONS 11. GOLDEN CHAMBER OF COMMERCE 12. CREEK EDGE IMPROVEMENTS <ul style="list-style-type: none"> - urban edge allowing access & creek viewing 13. EXISTING CREEK PLAZA 14. INFLATABLE KAYAK FEATURE 15. BILLY DREW BRIDGE 16. HISTORY PARK 17. RELOCATED HISTORY MUSEUM |
|--|---|



KEY MAP

RELOCATED MUNICIPAL BUILDINGS & LIBRARY EXPANSION

With the alternative of relocating the municipal buildings, the potential expansion of the library can also be accommodated. Due to the floodplain, the expansion would be to the west. The plan illustrates a 5,500 square foot expansion and reallocates parking to the south.

WEST CLEAR CREEK - RV PARK ALTERNATIVE

REMOVED RV PARK

The RV park may reach a point where the costs of necessary infrastructure improvements do not equal the revenue benefits. At that time, the City may determine to remove the RV park.

This area is of high value within the corridor. It allows the option to distribute parking outside of the center of Lions Park, allowing more park space. The large trees along the creek should remain and additional canopy trees added. This area could be a quiet setting with picnic pavilions or a place for sand volleyball courts. Alternatives should be explored based on public input at the time of the transition.

EXPANDED LIONS PARK

The larger park space in Lions Park, with the removal of parking, is shown on the diagram.



KEY MAP

WEST CLEAR CREEK

* Future Public Works office space "Blue Building" - surrounding areas and parking to be designed during the site planing phase of this building.

- | | | | |
|--|---|---|--|
| 1. CLEAR CREEK ENTRANCE SIGN | 9. EXPANDED PARK SPACE (LOT REMOVED) | 14. PICNIC PAVILION | 22. BALLFIELDS RECONFIGURED AS A MULTI-USE AREA - festival lawn area |
| 2. COMMUNITY GARDENS | 10. GREEN AREA/MINI PARK - parking at 11th | 15. NEW PLAYGROUND | 23. PEDESTRIAN CROSSING |
| 3. PARKING FOR THE COMMUNITY GARDENS | 11. RV AREA - RELOCATED - parking lot added - volleyball court - picnic areas | 16. RESTROOM BUILDING | 24. NATIVE AREA & NATIVE GARDENS |
| 4. CONNECTION FROM 8TH STREET | 12. KAYAK STAGING & VIEWING AREA - mesas at creek edge | 17. BOULEVARD PARKING AND RELOCATED 10TH STREET | 25. PROPOSED TRAIL CONNECTIONS |
| 5. CONNECTION FROM HIGHWAY 58TH | 13. CREEK VIEWING & ACCESS AREA - mesas at creek edge | 18. MAPLE ST & 10TH ST RELOCATED AWAY FROM THE ADJOINING NEIGHBORHOOD | 26. LIMITED CREEK ACCESS |
| 6. 8TH STREET TRAFFIC CALMING & STREETSCAPE IMPROVEMENTS | | 19. GREEN SPACE | 27. EXISTING TENNIS COURTS |
| 7. EXPANDED PARKING | | 20. CREEK DIVERSION | 28. ACTIVE USE AREA REPLACING A TENNIS COURT |
| 8. EXPANDED COMMUNITY CENTER PARKING LOT | | 21. KAYAK DROP-OFF AREA | |

OVERVIEW

Management within the corridor should be provided for various elements including but not limited to parking, art, lighting, and signage. To the extent possible, parking should be encouraged in the downtown garages. The plan provides street improvements to visually strengthen these connections.

PUBLIC TRANSPORTATION

The local shuttle bus service, the Golden Circulator, should provide access into the corridor. A potential transportation stop should be considered on 10th Street either near the Library or in Lion's Park. Frequent shuttles to and from downtown, during the farmer's market or large community events should be considered.

PARKING

The adjacent neighborhoods have strongly advocated a desire to reduce impacts of parking in their neighborhood. If desired, permit parking should be considered to address the needs of the neighborhood. Other feedback from the neighborhood included metered parking and closing the park connection to 9th Street. Parking concerns should be reviewed with the neighborhood groups in the future as the master plan improvements are implemented.

PUBLIC ART

The corridor has existing art placed along the pathways. A cohesiveness in the art placement and selection will strengthen the linear park feel of the corridor. A policy or committee, such as an Art Board could be put in place to review the art and future additions.

LIGHTING

Pedestrian lighting along the trails should be reviewed by the City to maintain an adequate lighting level for safe access.

SIGNAGE

Signage in the corridor should address wayfinding, trail designations, educational and safety at the creek and diversion, and vehicular signage. A sign package should be created or followed to provide a consistency between all the signs. An entry sign should also be added along US 6 to provide a directional and informational entrance from the west.

MANAGEMENT OF USERS

The corridor has many users and safety during heavy use times is a concern. Separation of users on the creek and trails will continue without public education. The City should continue to monitor the safety concerns. Potential solutions may be policing of areas to manage crowd control, public safety signage, an ambassador of the corridor or a volunteer group.

ESTIMATE OF PROBABLE COST

OVERVIEW

Because funding is not currently available for significant construction, a long-term strategy for build out of the Plan is essential. This section describes potential projects and associated costs for elements and phases for the park. Because future needs and priorities of the City were not known when the master plan was developed, the Plan could be developed under a number of different phases and development approaches. The intent of this section is to provide a description of elements that form the corridor's framework separated into segments that allow for incremental construction. Individual areas that function independent of other portions of the park, have been identified, allowing for a great deal of flexibility on the part of the City in developing alternative scenarios for phased build out. There are a number of assumptions that have been made that are important to consider when alternative build out scenarios are considered.

ASSUMPTIONS

1. Because service requirements could vary greatly depending on phasing scenarios, shallow utilities including electrical service, telecommunications, excluded items include the electrical connection for Farmers Market, lighting and related improvements were not included in this estimate.
2. Design, permitting, and construction mobilization costs could vary greatly from phase to phase depending on the complexity of the work. Soft costs have not been included in an overall summary park cost estimate.
3. Costs are based on 2010 information during a volatile market. The bandshell estimated cost was taken from the study completed in 2001 and the Kayak inflatable structure estimated cost was provided by the City. Costs should be reevaluated at time of phasing.
4. Estimate of probable cost does not factor for phasing of the park. Estimate assumes full build out during one construction period.
5. Estimate does not factor in relocating of civic buildings with the exception of the History Museum.
6. No design fees or contingency is included in the individual items shown.

ITEMS THAT CAN BE COMPLETED AT ANYTIME:

1. 8TH ST. CONNECTION.....	\$190,000
2. 8TH ST. IMPROVEMENTS.....	\$100,000
3. TRAIL IMPROVEMENTS (SOUTH SIDE).....	\$27,000
4. RECONFIGURED BALLFIELDS & TRAILS SOUTH OF FIELDS.....	\$362,000
5. SNOW LOT IMPROVEMENTS.....	\$200,000
6. 11TH ST. IMPROVEMENTS.....	\$52,000
7. FORD ST. IMPROVEMENTS (PLANTED BUMP-OUTS 3 BLOCKS).....	\$55,000
8. BOARDWALK TRAIL CONNECTION.....	\$640,000
9. KAYAK INFLATABLE STRUCTURE.....	\$233,000
10. BANDSHELL.....	\$786,000
11. JACKSON ST. CROSSING.....	\$400,000
12. LIBRARY PARKING LOT & TRAIL RECONFIGURATION.....	\$126,000
13. POLICE LOT RECONFIGURATION.....	\$5,000
14. 10TH ST. PARKING IMPROVEMENTS EAST OF MAPLE ST.....	\$15,000
15. TRAIL IMPROVEMENTS SOUTH OF RV PARK.....	\$37,000
16. URBANIZED CREEK EDGE & ASSOCIATED TRAILS.....	\$693,000
17. MESA EDGE AT KAYAK AREA.....	\$684,000
18. FILLING OF LIONS POND.....	\$140,000
19. ENTRY SIGN.....	\$20,000
INTERPRETIVE SIGNS.....	\$50,000
TRAIL MARKINGS.....	\$5,000
FURNISHINGS.....	\$100,000
	subtotal \$4,920,000

MAJOR PHASING COMPONENTS:

10TH ST REALIGNMENT & ASSOCIATED PROJECTS

20. 10TH ST ROAD & PARKING	\$1,462,000
demolition, earthwork, re-vegetation	
21. CREEK DIVERSION.....	\$900,000
22. NEW PLAYGROUND.....	\$300,000
22. NEW PICNIC PAVILION.....	\$50,000
22. NEW RESTROOMS.....	\$200,000
23. NEW PARKING LOT (KAYAK LOT).....	\$109,000
24. RECONFIGURED PARKING LOT (COMMUNITY CENTER).....	\$66,000
25. TRAILS & PATHS.....	\$141,000
	subtotal \$3,228,000

NOTE:

8th Street connection should coincide with or prior to 10th realignment

HISTORY MUSEUM RELOCATION & ASSOCIATED PROJECTS

26. NEW HISTORY MUSEUM.....	\$2,466,000
27. DEMOLITION OF OLD MUSEUM.....	\$206,000
27. CONCESSIONS BUILDING.....	\$224,000
	subtotal \$2,896,000

ACTIVE USE AREA & BILLY DREW ADA ACCESS & ASSOCIATED PROJECTS

28. ACTIVE USE AREA BY TENNIS COURT.....	\$209,000
demolition, re-vegetation	
29. TRAILS.....	\$71,000
	subtotal \$280,000

ESTIMATED UTILITY COSTS.....	\$500,000
PROJECT SUBTOTAL.....	\$11,824,000

CONTINGENCY (25%).....	\$2,956,000
------------------------	-------------

OVERALL PROJECT TOTAL.....	\$14,780,000
----------------------------	--------------

ESTIMATE OF PROBABLE COST



PROJECT LOCATIONS