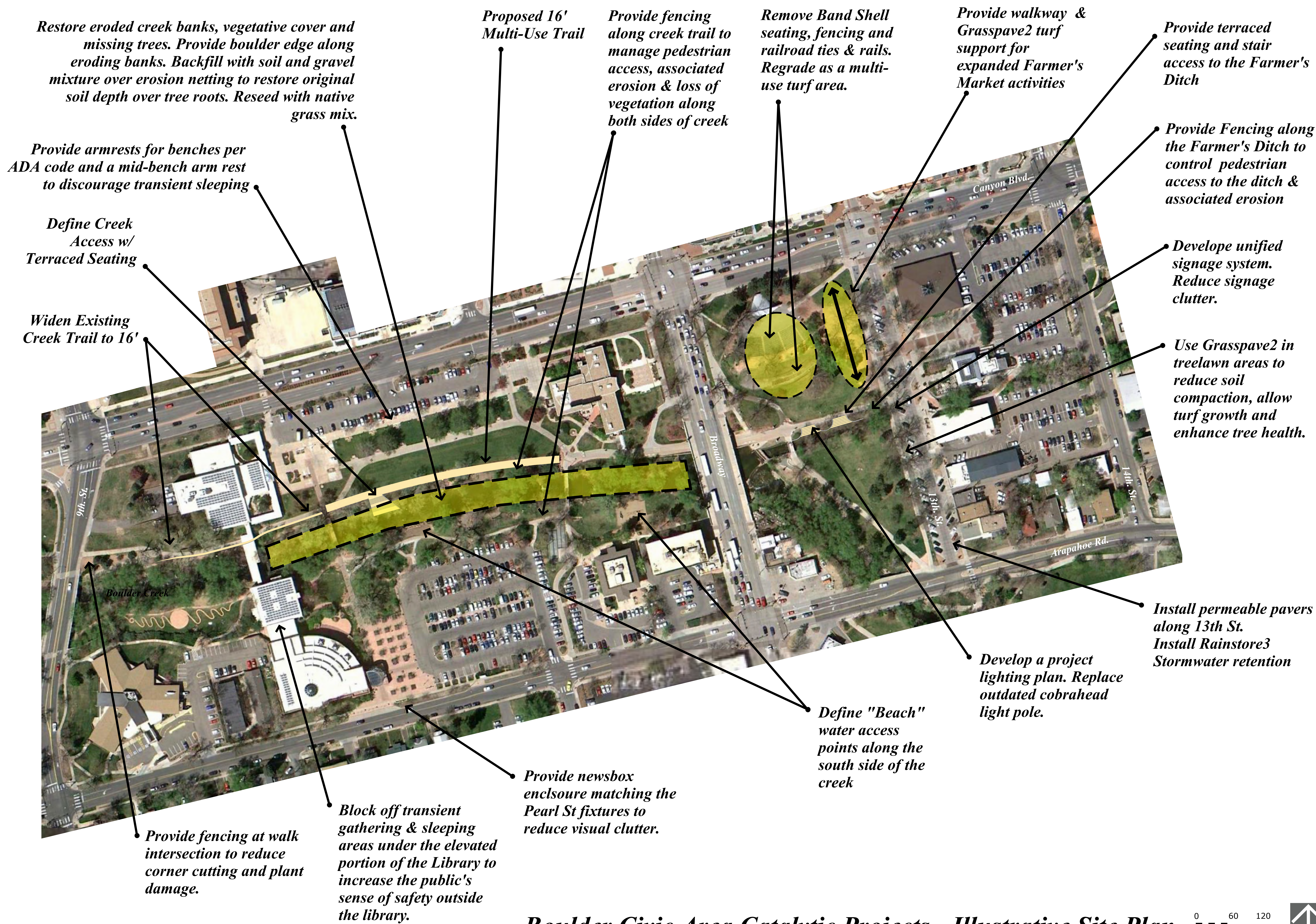


Catalytic Projects





1

Overview



Boulder Creek serves as the backbone upon which all the functions of the civic area are arranged. Central Park, the Municipal Building, the City Offices, the Library, Band Shell, and the Boulder Creek Trail all tie directly to Boulder Creek. The creek has been recognized and celebrated by the community as the element which provides the pulse of nature within the community's urban core. In celebrating Boulder Creek we have often brought great numbers of people to its banks and into its waters and, as a result of this successful connection with the creek, it is beginning to show wear from over use, as are many of the facilities throughout the Civic Area. It is now time to explore the restoration of heavily used areas along the creek, the Farmer's Ditch, and adjacent to 13th Street. Uses have also evolved both within and around the perimeter of the Civic Area which have created new types of uses and intensity of use.



Location: _____

Submission No: _____ (Organizer Use Only)

BOULDER CIVIC AREA
IDEAS COMPETITION

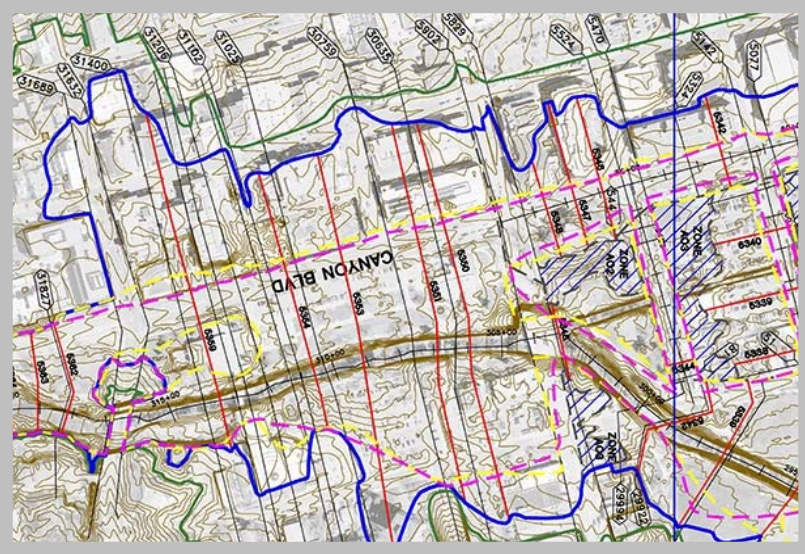


CATALYTIC PROJECT



2

Approach



- The plan provide numerous small projects which range from planning and design efforts required before floodway improvements can be implemented, to smaller scale projects which can be accomplished through volunteer community efforts. Many are based upon existing grant programs which can help to fund implementation of the project.



Location: _____

Submission No: _____ (Organizer Use Only)

BOULDER CIVIC AREA
IDEAS COMPETITION



CATALYTIC PROJECT



3 Why Choose Our Design?

What about your proposal is innovative or inspirational?

The plan provides a series of affordable small projects which can be used to enhance the Civic Area's ecological health, visual appearance, functionality and safety. Projects are small enough to be implemented for less than \$300,000 and some can be completed with volunteer effort or teen groups such as the Boulder Junior Rangers and the Wildlands Restoration Group.

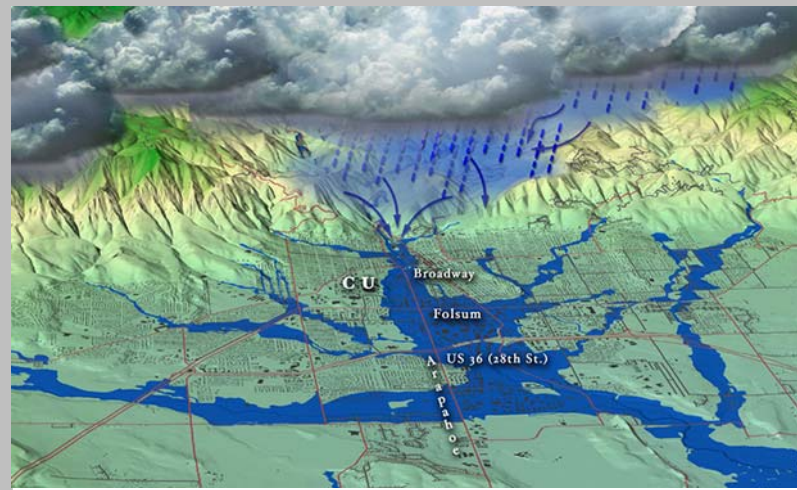
Submission No: _____ (Organizer Use Only)





4

Required Principle: Life and Property Safety



- Pursue the planning and relocation of structures and parking currently located within the high hazard zone.
- Provide signage indicating flood evacuation routes.
- Provide interpretive materials about flood history along the creek, current flood mapping, structures in the flood zone, and how you will be notified of a flood event.



Submission No: _____ (Organizer Use Only)





5 Required Principle: Outdoor Culture and Nature



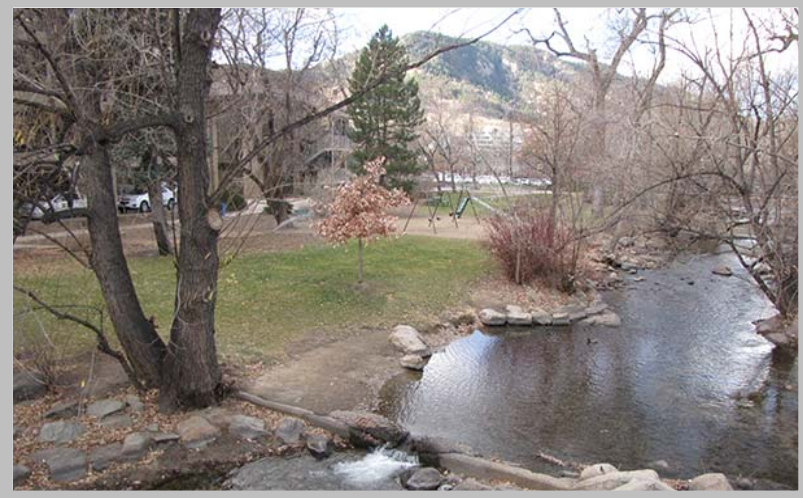
- Provide fencing along the creek and Farmer' Ditch.
- Determine safe access points to the creek
- Revegetate eroded banks & high use areas.
- Eliminate transient use under the library.
- Develop unified signage standards
- Develop recommended lighting fixtures for the Civic Area and a program for implementation.



Submission No: _____ (Organizer Use Only)



6 **Additional Principle of Choice 1:
Enhanced Access**



- Pave the cinder trail and provide fencing to control creek access.
- Widen the Creek trail from the library bridge to 9th Street
- Provide controlled creek access points with stairs and terracing.
- Provide “Beach” opportunities.

7

Project Implementation Approach

Funding is a critical component of any project and grant money is often key in stretching budgets.

Flood Hazard Mitigation Grants (FEMA)- The Pre-Disaster Mitigation Grant Program provides funds to communities for hazard mitigation planning and the implementation of mitigation projects prior to a disaster event. -

The Flood Mitigation Assistance offers grants to assist communities in implementing measures that reduce or eliminate the long-term risk of flood damage to buildings, insured under the National Flood Insurance Program.

Our Town grants program funds creative placemaking projects that contribute toward the livability of communities and help transform them into lively, beautiful, and sustainable places with the arts at their core.

Farmer's Market Promotion Grants: Grants for farmers markets, community supported agriculture, to assist in expanding and promoting market opportunities for local farmers and ranchers.

The Laura Jane Musser Fund: promotes public use of open space that improves a community's quality of life and public health, while also ensuring the protection of healthy, viable and sustainable ecosystems.

Tree Planting Grants are available through the Colorado Parks & Recreation Association Foundation. The grant provides 50/50 matching funds for community tree planting projects that may not qualify for other assistance.



Submission No: _____ (Organizer Use Only)





Additional Principle of Choice 2:

9

A Place for Community Activities



- Provide for expanded Farmer's Market area west of 13th. Street.
- Install 20' wide walk along with a 15' Grasspave2 turf re-enforcement zone on each side of the walk for vendor display areas.
- Remove Band Shell seating & grade flat.
- Remove railroad tracks and fence previously used for the historic train exhibit.
- Replant with turf for multi-use activities.



Submission No: _____ (Organizer Use Only)





Additional Principle of Choice 3:

10

A Viable and Sustainable Future



- Install permeable pavers along 13th St.
- Grasspave2 used for the Farmer's Market is permeable paving.
- Add Grasspave2 to 13th St. tree lawn.
- Utilize Rainstore3 for parking and street runoff.
- Use expanded shale as soil conditioner for turf areas.
- Use LED lighting fixtures.

