

Monte Carlo Basin - Conceptual Trails Design Phase One

Existing Conditions

The Monte Carlo Flood Control Project is a 15-Acre property owned by the City of Nogales.

The project was developed in the early 2000's as a flood control basin in response to recurring flooding along the Monte Carlo Wash.

It offers a generally natural setting and easy access from surrounding neighborhoods.

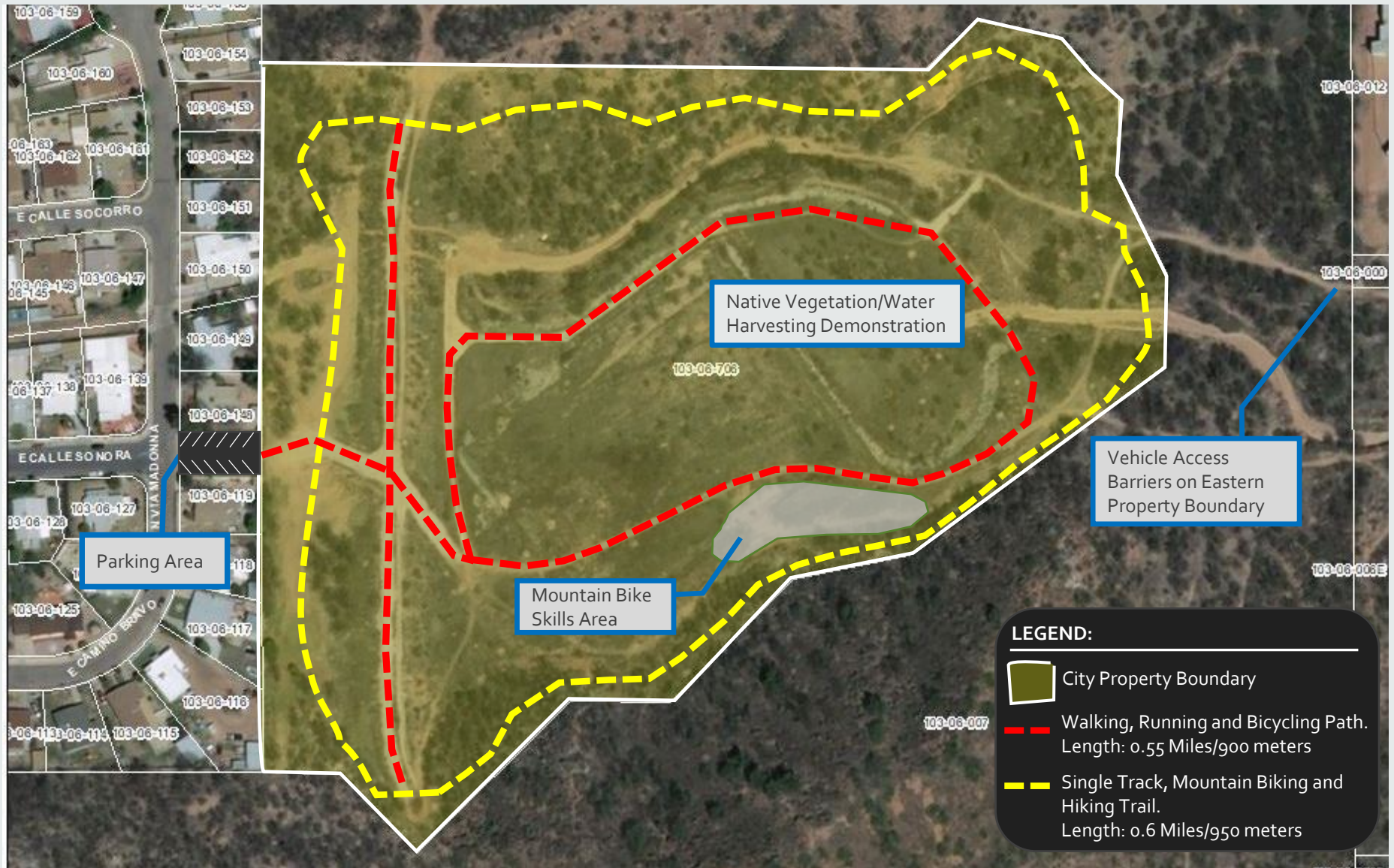


Project Goals

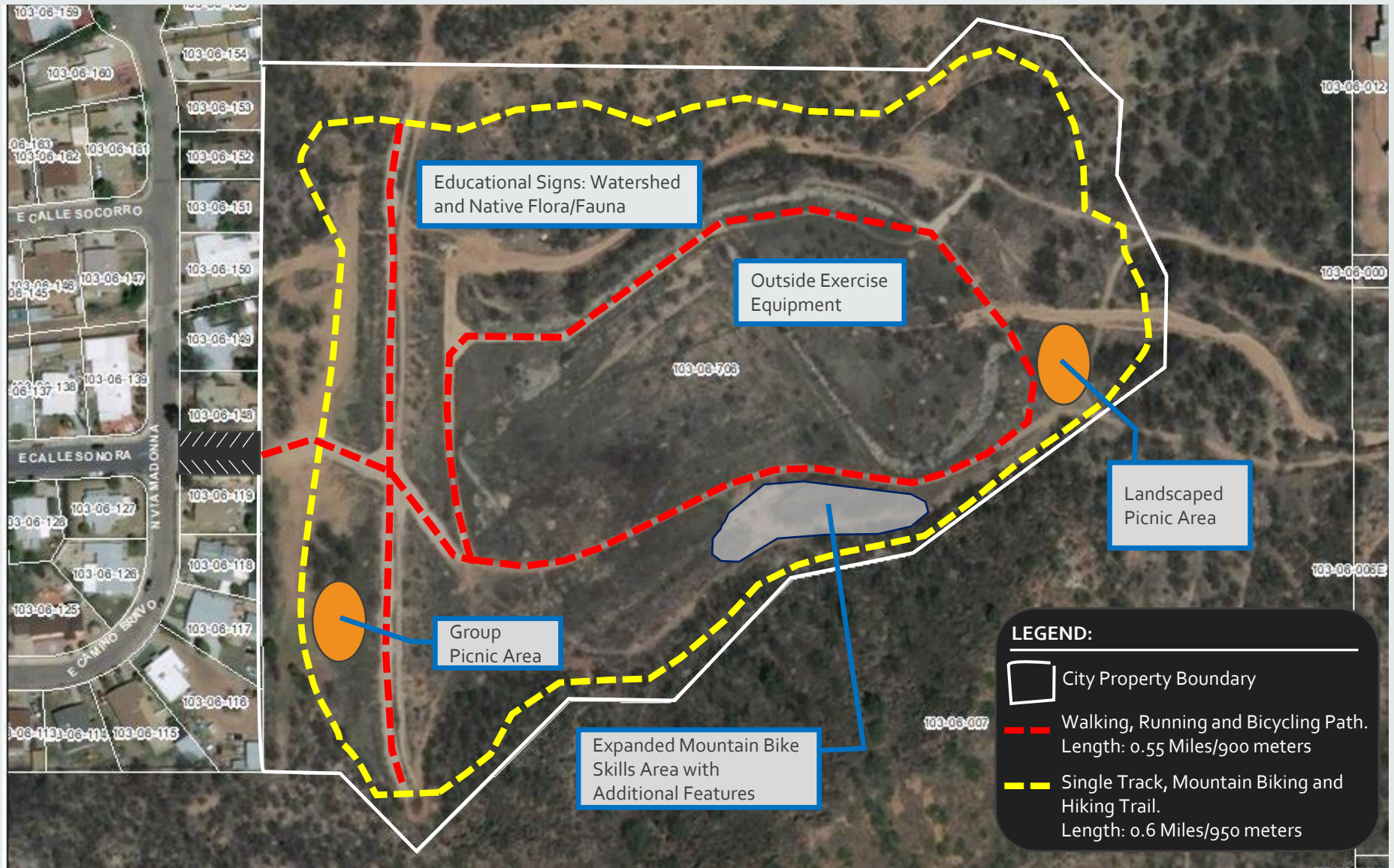
Develop the Monte Carlo Flood Control Basin into recreational open space that facilitates the following:

- 1 Multi-use trail for walkers and runners
- 2 Entry level trails and “skills” sections for mountain biking; adding features that attract youth and families
- 3 Maintains the property’s flood control function
- 4 Incorporates the property into the City’s parks and recreation system
- 5 Addresses undesirable activities on the property, i.e., trash dumping, off road vehicle use
- 6 Advances the City’s community and economic development goals

Monte Carlo Basin - Conceptual Trails Design, Phase One



Monte Carlo Basin - Conceptual Trails Design, Future Opportunities



Proposed Design Elements – Phase One

A wider, interior loop would be developed mostly along existing routes. This 4 to 6 foot wide, smooth path would be designed for walking, running and dog walking. Bicycling would also be allowed.

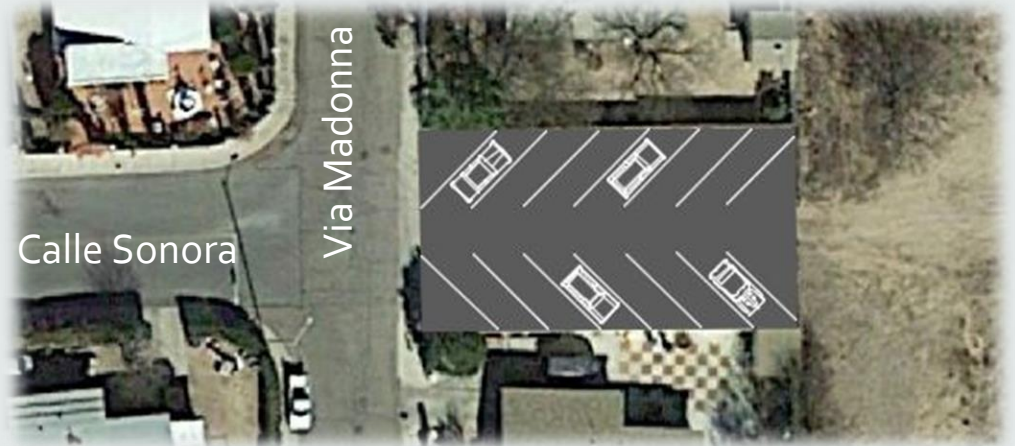


95 Salida Gulch Trail Mountain Bike Trail, Prescott, Arizona

A narrower, single track trail that follows the hillside topography would be constructed around the perimeter of the property. This 2 to 3 foot wide trail would be designed as an introduction to mountain biking but walking, running and dog walking would also be allowed.

Proposed Design Elements – Phase One

Proposed parking area
at the end of Calle
Sonora for Bicycle and
Pedestrian Access.



The trails park would include an area specifically for water harvesting and native preservation plants demonstration. The area would serve to learn “how to” of green infrastructure and low impact concepts, design and best practices.

Proposed Design Elements – Phase One

The trails park would include an area specifically for mountain bikers to safely improve bicycling skills. It would offer obstacles and features constructed out of native soil and rocks that progress from entry-level to more challenging.



Always wear a helmet

Ride on your own risk

Stay in control at all times

Watch for children carefully

For emergencies call 911



Improve parking
visitor information
and access control.

Proposed Design Elements – Future Opportunities

The trails park would include landscaped picnic areas. These pictures are from Arroyo Chico Greenway Park, City of Tucson.



Burnaby Mountain Bike Skills Park



Mountain Air Park, Burnaby, British Columbia

Expanded Mountain Bike Skills Area with Additional Features

Project Team Members



Action Plan Checklist

- 1 Update to Mayor and Council about the conceptual trail park
- 2 Coordinate Public Meetings to get input from the community
- 3 Grant Application with NPS for final design assistance
- 4 Final Draft presentation for Mayor and Council approval

Questions?

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