



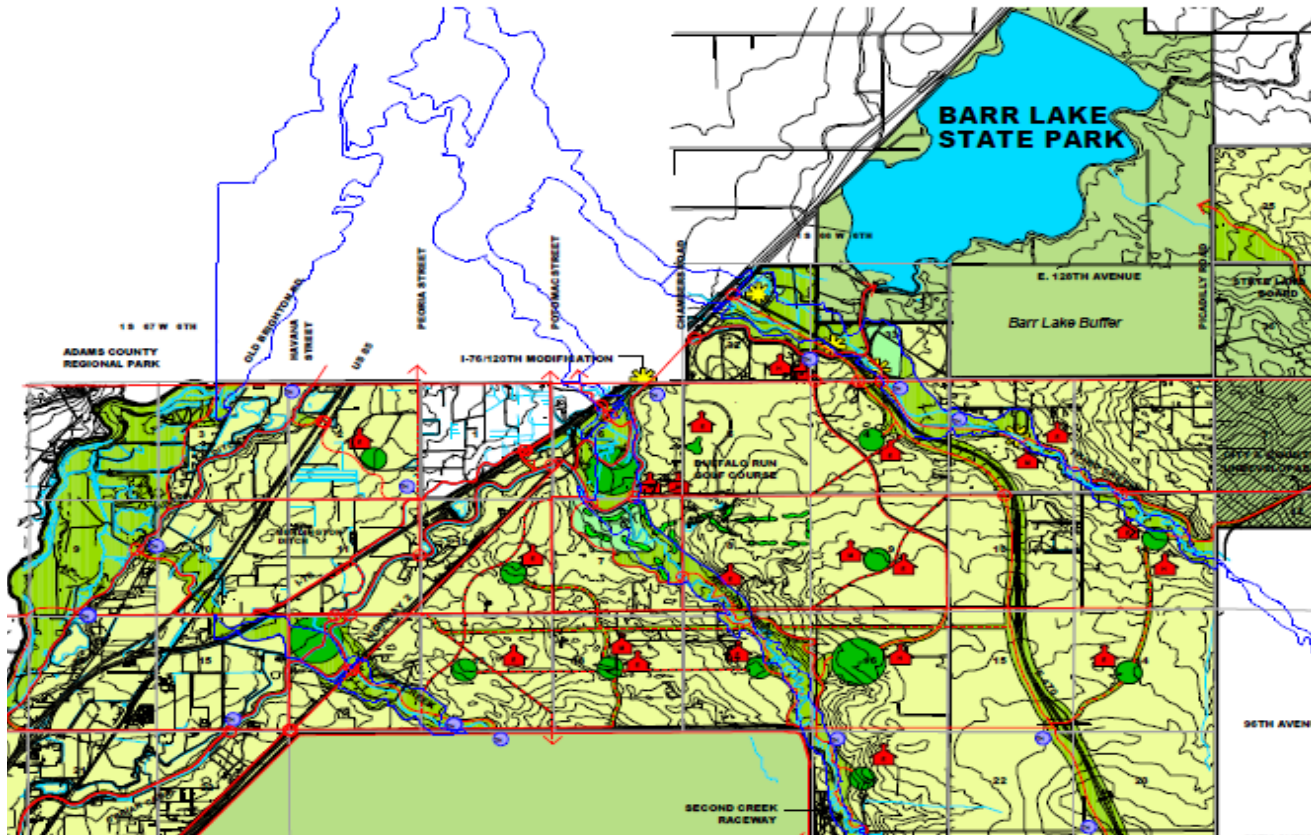
# Northern Range Trail Connections

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City Council Presentation May 9, 2016

# Northern Range Trail Connections

- The Prairieways Action Plan includes connections throughout the Northern Range



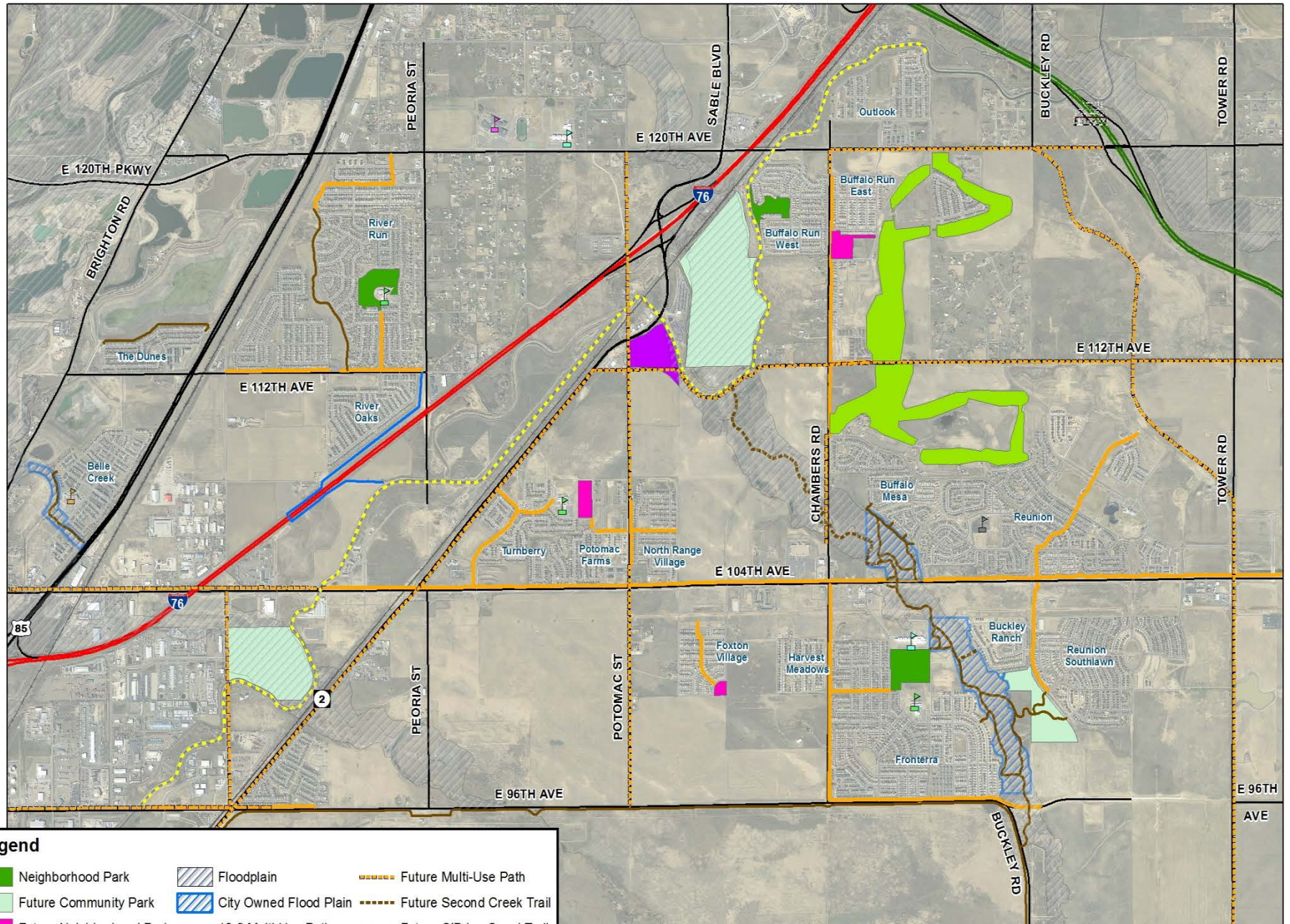
# Northern Range Trail Connections

- Existing trails include:
  - **Second Creek Trail**- 4.5 miles from 108<sup>th</sup> Ave. south to 96<sup>th</sup> Ave. with two loops; one north of 104<sup>th</sup> and one south of 104<sup>th</sup>
  - **Rocky Mountain Arsenal National Wildlife Refuge (RMANWR) Perimeter Trail**- 11 miles from the Prairie Gateway Open Space around the Refuge to 81<sup>st</sup> Ave.
  - **Multi-Use Paths** along major arterials and connecting parks and schools.





# Northern Range Trail Connections



## Legend

- |                          |                        |                            |
|--------------------------|------------------------|----------------------------|
| Neighborhood Park        | Floodplain             | Future Multi-Use Path      |
| Future Community Park    | City Owned Flood Plain | Future Second Creek Trail  |
| Future Neighborhood Park | 12-ft Multi-Use Path   | Future O'Brian Canal Trail |
| Future Recreation Center | Trails                 |                            |



0 0.225 0.45 0.9 Miles

**DRAFT**

# Northern Range Trail Connections

- New recreation center will be located at 112<sup>th</sup> and Potomac.
- The goal is to provide trail connections for all residents in the city to access the new recreation center.



# Northern Range Trail Connections

- Construction drawings for the Northern Range Loop Trail are almost complete
- This loop trail will take users from 96<sup>th</sup> Ave. north along the O'Brian Canal Trail to the future Second Creek Community Park site and new recreation center then south along Second Creek to connect with the existing Second Creek Trail section and then to the RMANWR Perimeter Trail





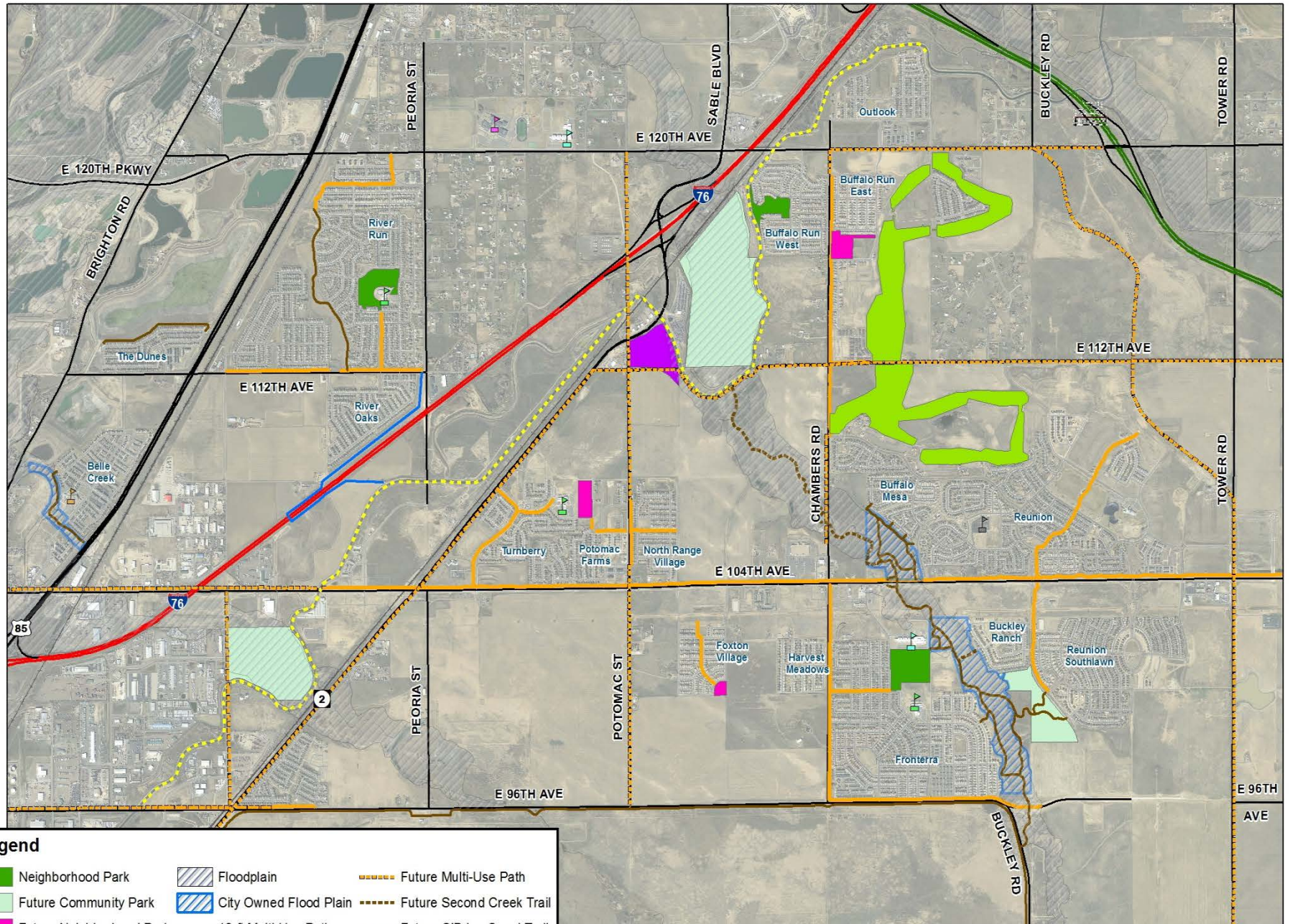
# Northern Range Trail Connections

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- Users could also take the multi-use path along 104<sup>th</sup> Ave. to create a shorter loop
- Connections will also be built for River Run and River Oaks residents to cross underneath I-76 and connect to the O'Brian Canal Trail
- A bridge will be constructed to connect Buckley Ranch to the Second Creek Trail



# Northern Range Trail Connections



## Legend

- |                          |                        |                            |
|--------------------------|------------------------|----------------------------|
| Neighborhood Park        | Floodplain             | Future Multi-Use Path      |
| Future Community Park    | City Owned Flood Plain | Future Second Creek Trail  |
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| Future Recreation Center | Trails                 |                            |



0 0.225 0.45 0.9 Miles

**DRAFT**

April 14, 2016  
Prepared by: Traci Ferguson



# Northern Range Trail Connections

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- Timelines
  - Planning & design of the loop trail and connections will be completed in 2016/2017 with construction completed by Q1 2018
  - Tower Rd. and associated multi-use path and bike lanes will be completed in late 2017
  - Highway 2 and associated multi-use path and bike lanes will be completed in spring 2018.
  - 104 Ave. is complete from Highway 85 to Tower Rd.
  - 112<sup>th</sup> Ave. is scheduled for access to the new recreation center



# Historic City Connections

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- Highway 2 widening includes bike lanes and a multi-use path along the majority of the project
- PW continues to implement Walk Bike Fit as a part of the Transportation Master Plan
  - Sidewalk connection from 56<sup>th</sup> and Eudora, under I-270 to the Dahlia Trailhead
- Improvements planned to 72<sup>nd</sup> Ave. as a part of a Safe Routes to School grant



# Historic City Connections

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- Another Safe Routes to School grant includes:
  - Maps showing safe biking and walking routes created and distributed to students at Monaco and Dupont elementary schools; these maps will also be available at city events
  - Bike repair stations installed at Dupont Elementary, Monaco Elementary, Urquidez-Centennial Park and Los Valientes Park





# Northern Range Trail Connections

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- FLAP- Federal Lands Access Program
  - Goal is to improve state and local transportation facilities that provide access to and through federal lands for visitors, recreationists, and resource users
- Commerce City working with U.S. Fish and Wildlife Service at the RMANWR, Denver, and Adams County on a grant application



# Northern Range Trail Connections

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- Proposed FLAP projects in Commerce City include:
  - Modify existing trail leading to the Refuge to accommodate the new grand archway entrance
  - Two new entrances to the Refuge at the northeast corner: 96<sup>th</sup> and Chambers and just south of 96<sup>th</sup> and Buckley
  - Trail connections from new entrances to a new overlook at Henderson Hill



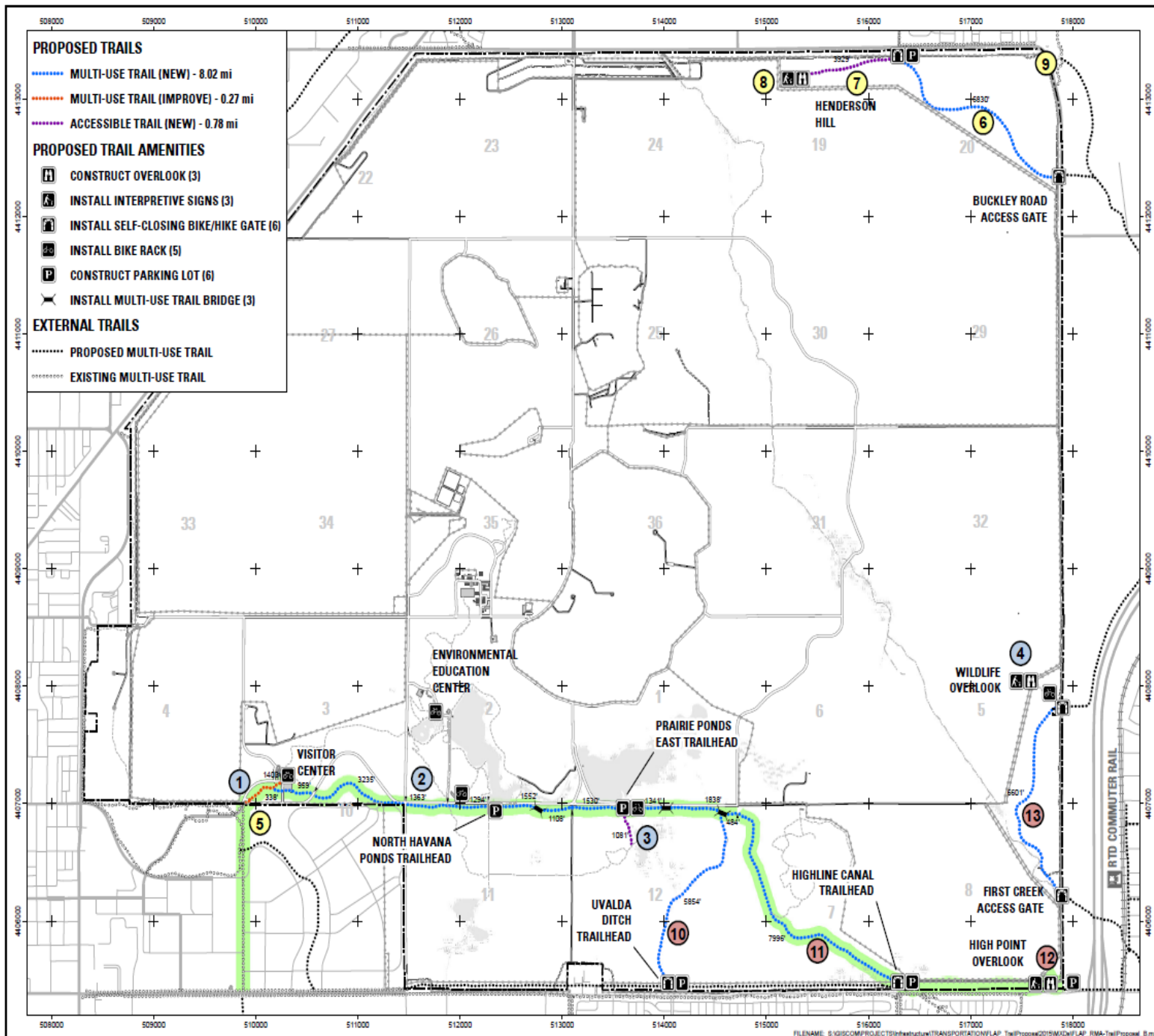
# Northern Range Trail Connections

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- A total of \$700,000 is being requested including projects in both Commerce City and Denver.
- Approximately \$480,000 would be spent in Commerce City with the City providing a maximum contribution of just over \$80,000 (from an existing funding source.)
- Next Monday a resolution acknowledging the city's support for the grant application will be on the City Council agenda.







# REFERENCE DRAWINGS

DRAWING NO.	TITLE

## NOTES

- CONSTRUCT NEW GRAND ARCHWAY ENTRANCE EQUIPPED WITH 4 SLIDING SECURITY GATES (2.8 MILES)
- NEW TRAIL FROM VISITOR CENTER TO POTOMAC STREET (2.8 MILES)
- CONSTRUCT NEW FULLY ACCESSIBLE TRAIL ALTOUR ROUTE TO ROD & GUN CLUB W/ (0.1 MILES)
- CONVERT EXISTING STRUCTURES TO NEW VIEWING STATION AND INTERPRETIVE STRUCTURES
- MODIFY EXISTING GATEWAY TRAIL AT RMA ENTRANCE
- NEW TRAIL FROM BUCKLEY ROAD TO HENDERSON HILL GATE (1.3 MILES)
- CONSTRUCT NEW FULLY ACCESSIBLE TRAIL 95TH AVE/CHAMBERS ST. TO NEW HENDERSON HILL OVERLOOK (0.5 MILES)
- NEW HENDERSON HILL OVERLOOK
- REPLACE CHAINLINK FENCE WITH SPLIT RAIL
- CONVERT EXISTING NATIVE ROAD TO NEW DITCH TRAIL (1.2 MILES)
- CONVERT EXISTING NATIVE ROAD TO NEW CANAL TRAIL (1.6 MILES)
- CONSTRUCT NEW HIGH POINT OVERLOOK & INTERPRETIVE STRUCTURES. REPLACE CHAINLINK FENCE WITH SPLIT RAIL
- NEW TRAIL FROM FIRST CREEK TO NEW WILDLIFE OVERLOOK (1.3 MILES)

## PROPOSED ROUTE of ROCKY MOUNTAIN GREEN

TRANSVERSE MERCATOR PROJECTION  
UTM ZONE 13N  
NORTH AMERICAN DATUM 1983

REV	DATE	BY	CHKD	DESCRIPTION
C	3/24/16	MM	MM	FINAL PROPOSAL
B	10/22/15	MM	DL	FIRST REVISION
A	9/4/14	MM	TR	INITIAL CONCEPT

ROCKY MOUNTAIN ARSENAL  
NATIONAL WILDLIFE REFUGE  
Commerce City, Colorado

## 2016 Colorado FLAP Proposal

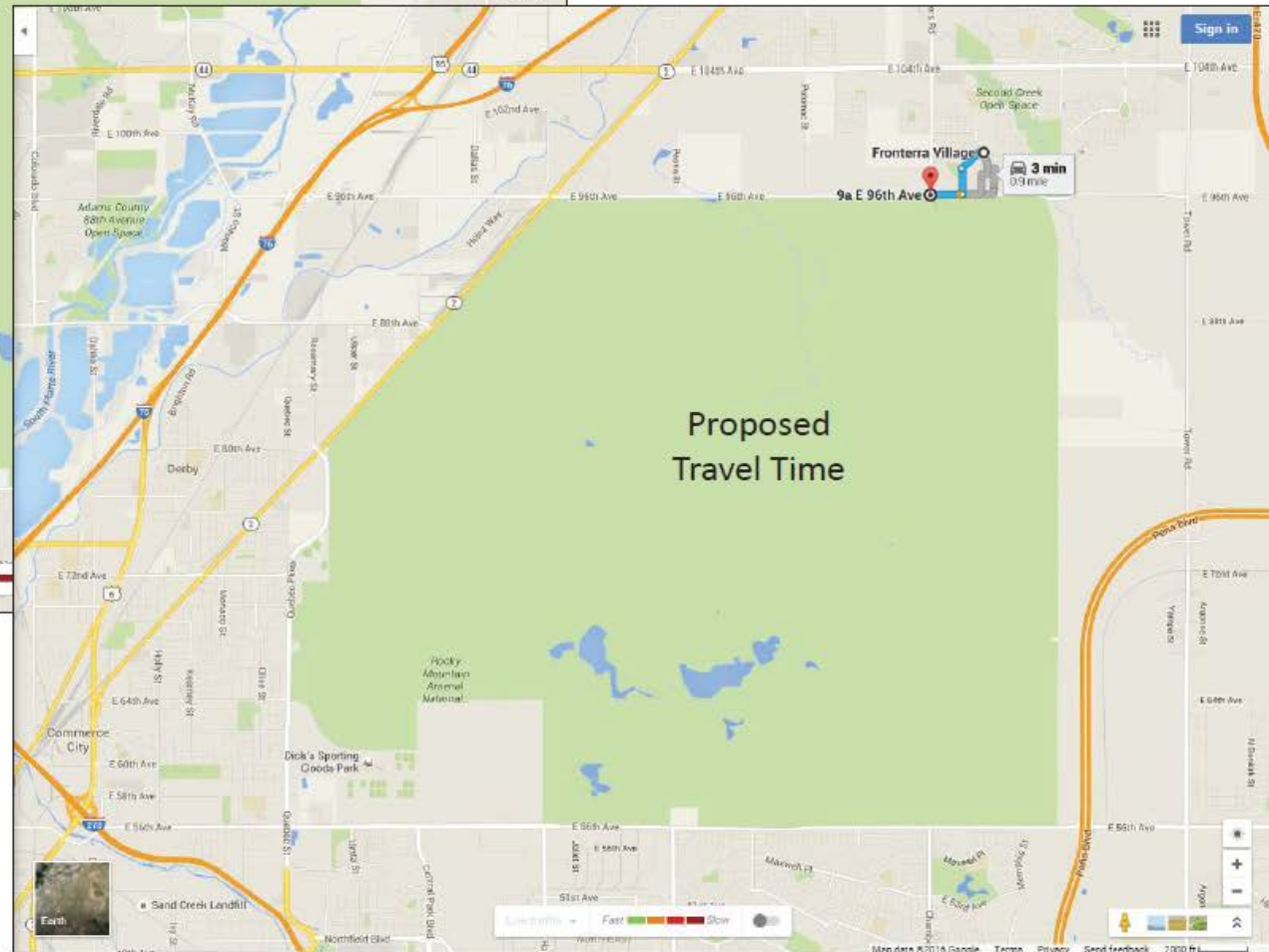
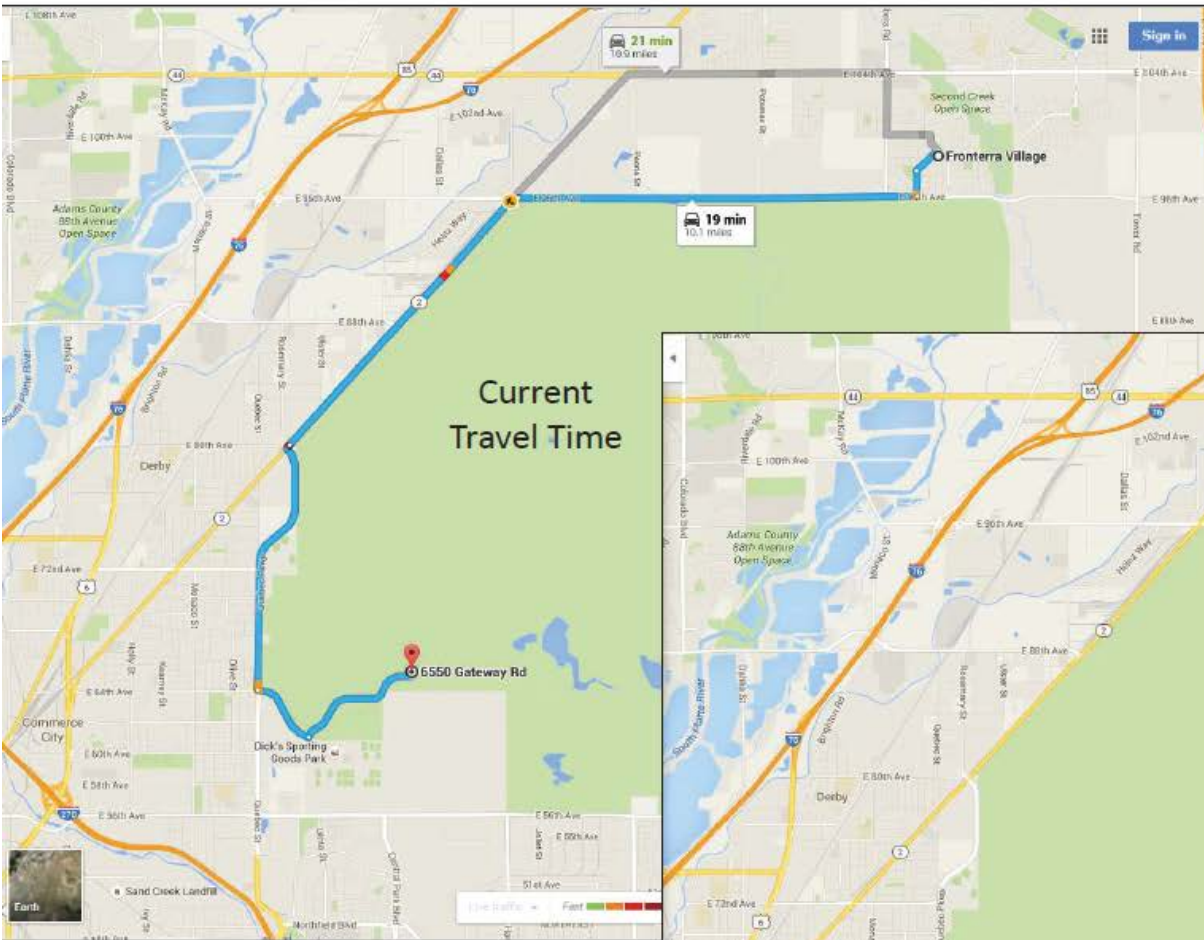


SCALE: 1"=3000'	DATE: 2/23/16	WORK SHEET NUMBER:
DRAWN: M. Kalloway	DESIGNED: Kalloway	DRAWING NUMBER:
CHECKED: N. Kalloway	DATE: 2/24/16	SOFTWARE: ArcGIS 10.5.1

SHEET

# Fronterra/Reunion Communities

Proposed change:  
10.1 miles in 19 minutes  
to  
0.9 miles in 3 minutes



# Northern Range Trail Connections

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- FLAP applications are due May 21, 2016
- Funding decisions will be made in September 2016
- There is a 5 year funding window; if funds are awarded they could be received anytime between 2017 and 2021.
- If funding is received, it will likely be several years before these projects are completed





# Coming Soon

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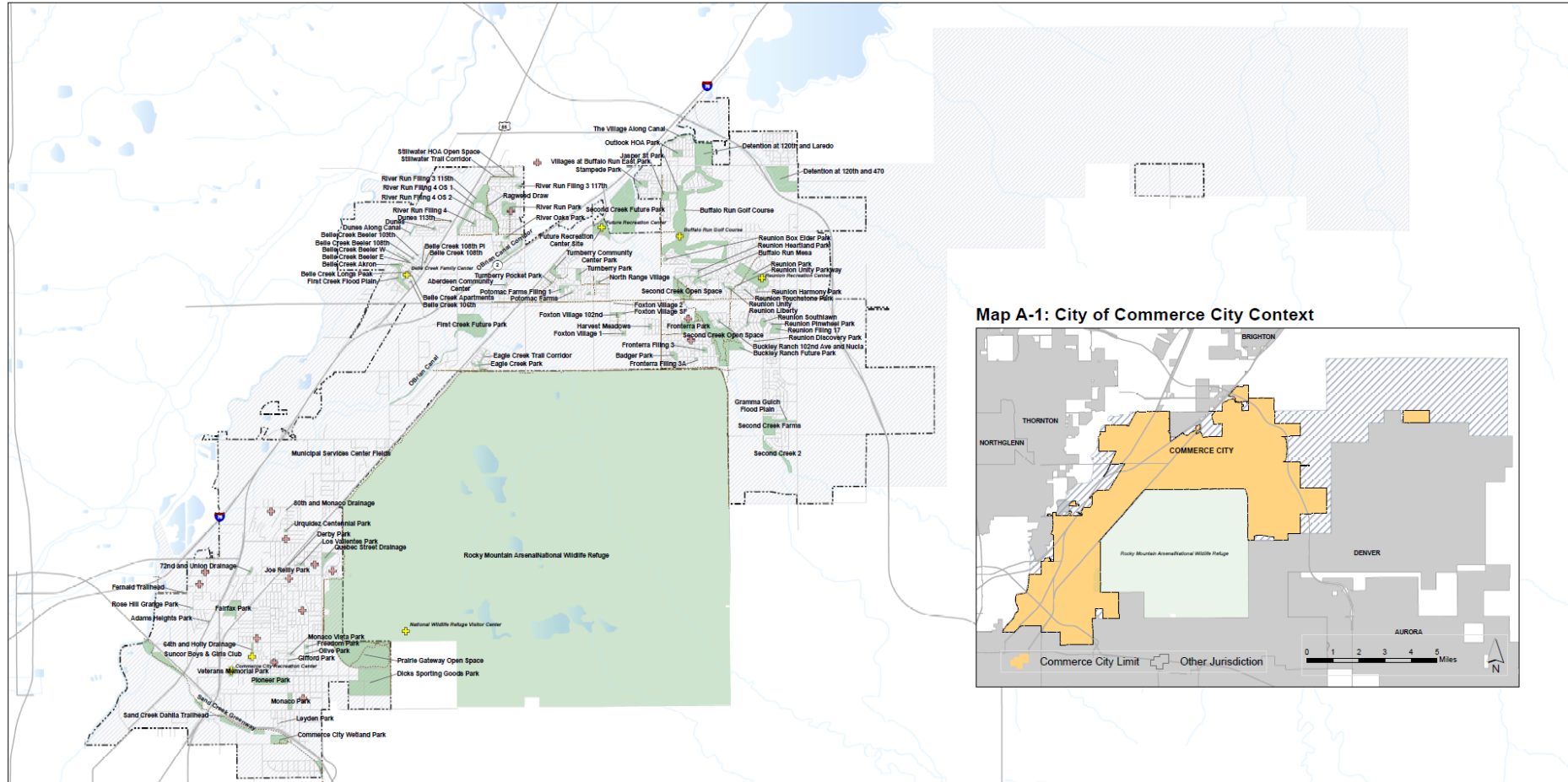
- Results of GRASP (Geo-Referenced Amenities Standards Process)
  - Analysis currently being completed for:
    - Overall level of service
    - Walkability (in general and to ball fields)
    - Indoor amenities
    - Trails



# Coming Soon

## City of Commerce City Parks, Recreation & Golf Map A: Recreation System Map

"Quality Community For A Lifetime"



Map A-1: City of Commerce City Context

# Coming Soon

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- Parks, Recreation and Golf Master Plan Update in 2017
  - Updating completed and/or outdated portions of each plan
  - Prairieways Action Plan (1999), Recreation Strategic Plan (2007), Buffalo Run Strategic Master Plan (2014)
  - Combining all areas into **one** overall master plan with funding requested through the 2017 CIP process.



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*Questions?*

