

Corona Trails Masterplan Phase II



City Council Meeting
City of Corona | 5/17/2023

alta

PROJECT BACKGROUND



- 2019 Trails Master Inventory – Collect and Catalogue
- 2021 Trails Master Plan, Phase 1 – Concepts and Standards
- 2022 Trails Master Plan, Phase 2 – Refine and Prioritize

VISION & GOALS

- *Vision: The Trails Master Plan will improve connectivity to local destinations, close gaps in our trail system and increase safety and accessibility to open spaces.*
- Goals:
 - Making Corona the City of Trails
 - Preserving & Improving Trail Access
 - Accommodating Needs of Various Trail Users & Stakeholders
 - Proposed Trail Analysis & Prioritization
 - Standards, Maps, & Implementation
 - Partner Jurisdiction Coordination



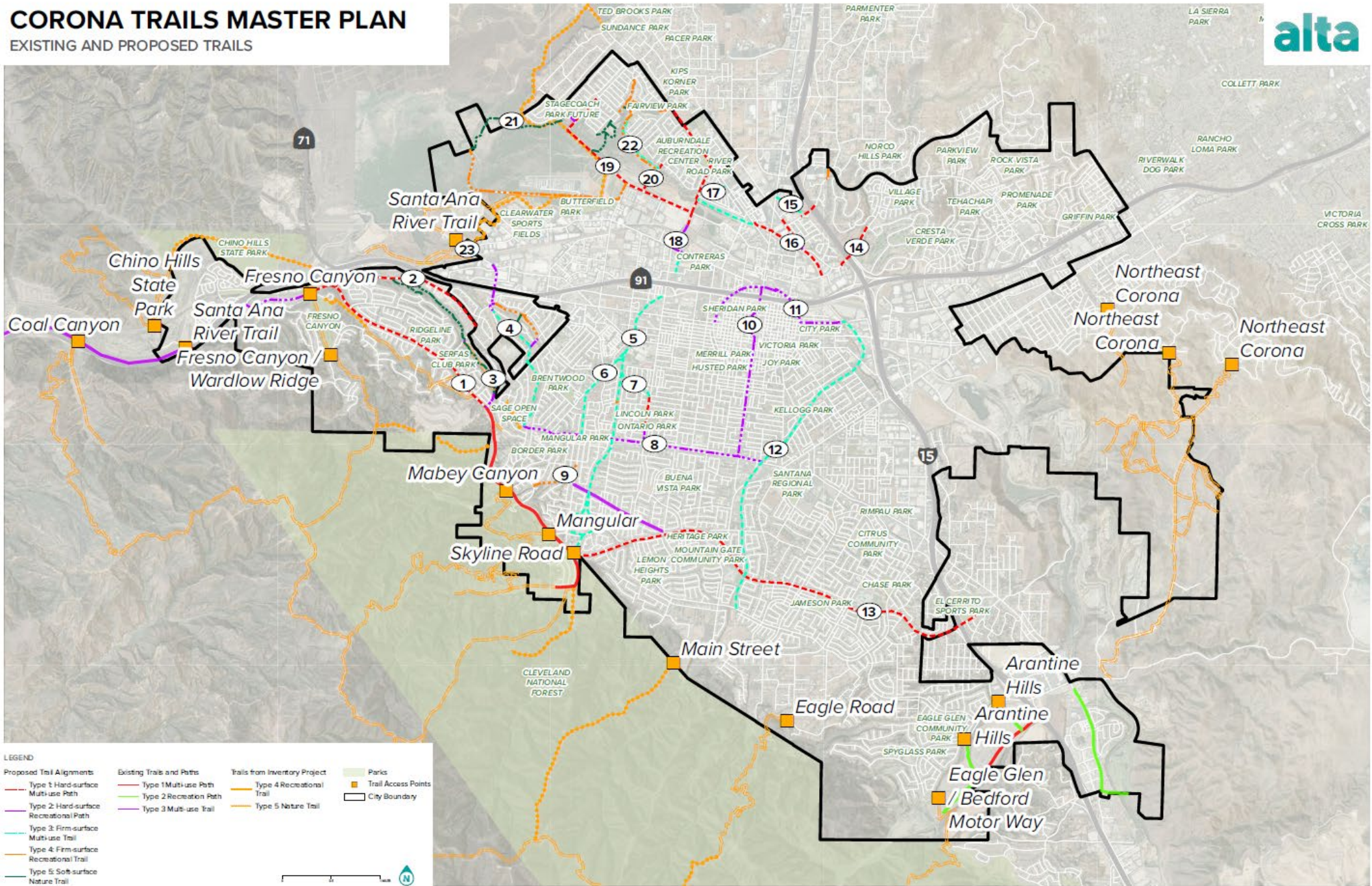
CURRENT STATE OF TRAILS & OPPORTUNITIES ANALYSIS

- Trails Master Inventory
- Trails Master Plan Phase 1
- Adjacent / Previous Plans
- Existing and Proposed Trails
- Like Cities Research
- Trail Prioritization
- Impact Analysis



CORONA TRAILS MASTER PLAN

EXISTING AND PROPOSED TRAILS

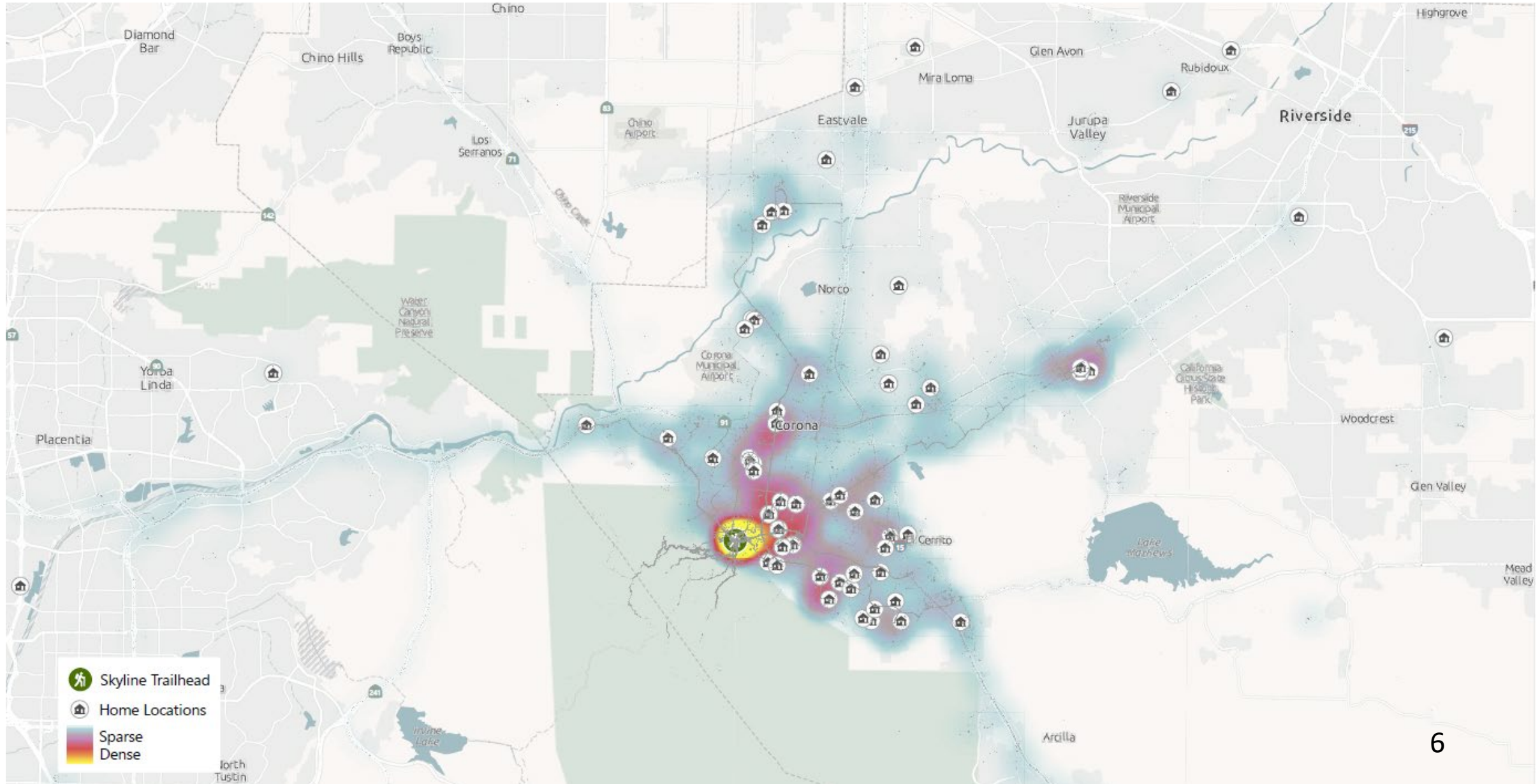


LEGEND

Proposed Trail Alignments	Existing Trails and Paths	Trails from Inventory Project	Parks
Type 1 Hard-surface Multi-use Path	Type 1 Multi-use Path	Type 4 Recreational Trail	Trail Access Points
Type 2 Hard-surface Recreational Path	Type 2 Recreation Path	Type 5 Nature Trail	City Boundary
Type 3 Firm-surface Multi-use Trail	Type 3 Multi-use Trail		
Type 4 Firm-surface Recreational Trail			
Type 5 Soft-surface Nature Trail			

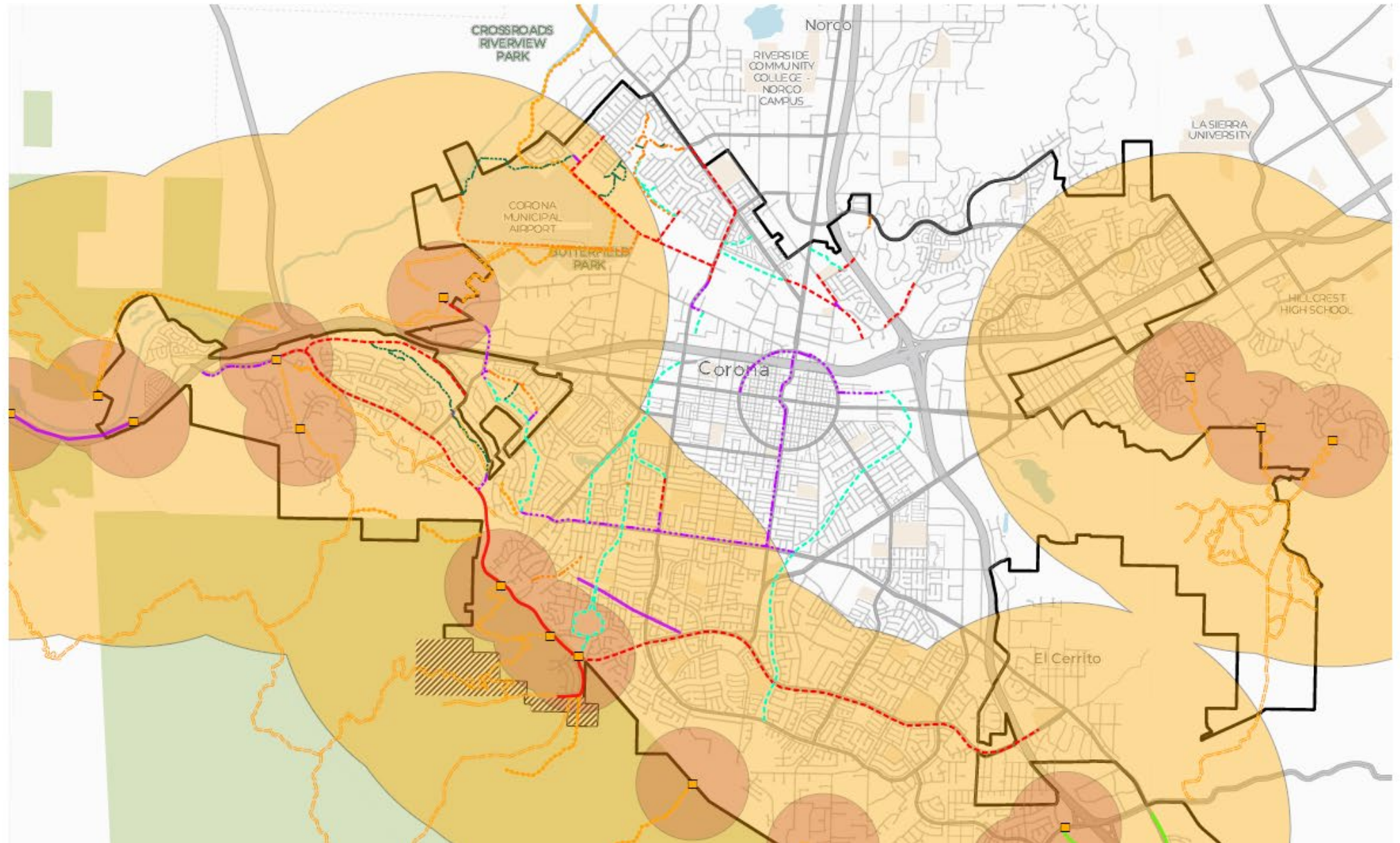
Scale: 0 to 1 mile. North arrow pointing up.

ORIGIN & DESTINATION ANALYSIS



CURRENT STATE OF TRAILS COVERAGE GAP ANALYSIS

- BIKESHED/WALKSHED**
- Trail Access Points
- Proposed Trail Alignments**
- Type 1: Hard-surface Multi-use Path
 - Type 2: Hard-surface Recreational Path
 - Type 3: Firm-surface Multi-use Trail
 - Type 4: Firm-surface Recreational Trail
 - Type 5: Soft-surface Nature Trail
- Existing Trails and Paths type**
- Type 1 Multi-use Path
 - Type 2 Recreation Path
 - Type 3 Multi-use Trail
- Trails from Inventory Project**
- Type 4 Recreational Trail
 - Type 5 Nature Trail
- .5 Mile Trailhead Buffer
 - 2 Mile Trailhead Buffer
 - Skyline Property
 - Corona Boundary



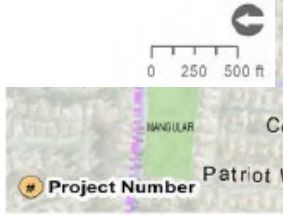
Visitors can access Bedford Motorway via the Eagle Glen Golf Course. However, most visitors access the Motorway through the private McMillan Property.

#5 Sixth Street to Skyline Multi-use Trail Connection

- This trail again crosses much of the city and thus provides a meaningful connection for many communities in the area. This trail also connects with other proposed trails and thus, would serve as an important path

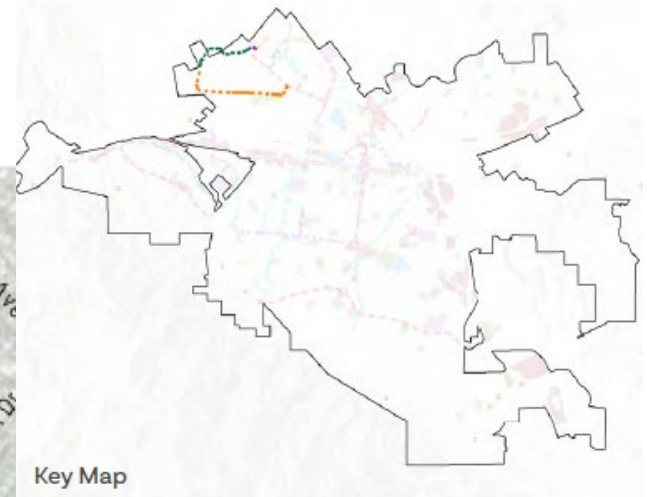


Proposed Trail Alignments	Existing Bike Facilities	Destinations & Connections
--- Type 1: Hard-surface Multi-use Path	--- Class 2	○ Bus Stop
--- Type 2: Hard-surface Recreational Path	--- Class 3	■ Park
--- Type 3: Firm-surface Multi-use Trail		■ School
--- Type 4: Firm-surface Recreational Trail		■ Public Facility
--- Urban Trail		■ Commercial and Office
		■ RCFC Flood Control property



21-Butterfield Park Loop

- The Butterfield Park Trail Loop is an off-street trail that branches off of corridor 18 along Rincon Street and runs along the south end of the Corona Municipal Airport along Butterfield Drive.



Key Map

Proposed Trail Alignments

- Type 1: Hard-surface Multi-use Path
- Type 2: Hard-surface Recreational Path
- Type 3: Firm-surface Multi-use Trail
- Type 4: Firm-surface Recreational Trail
- Type 5: Soft-surface Nature Trail
- Urban Trail

Existing Bike Facilities

- Class 2
- Class 3

Destinations & Connections

- Park
- Public Facility

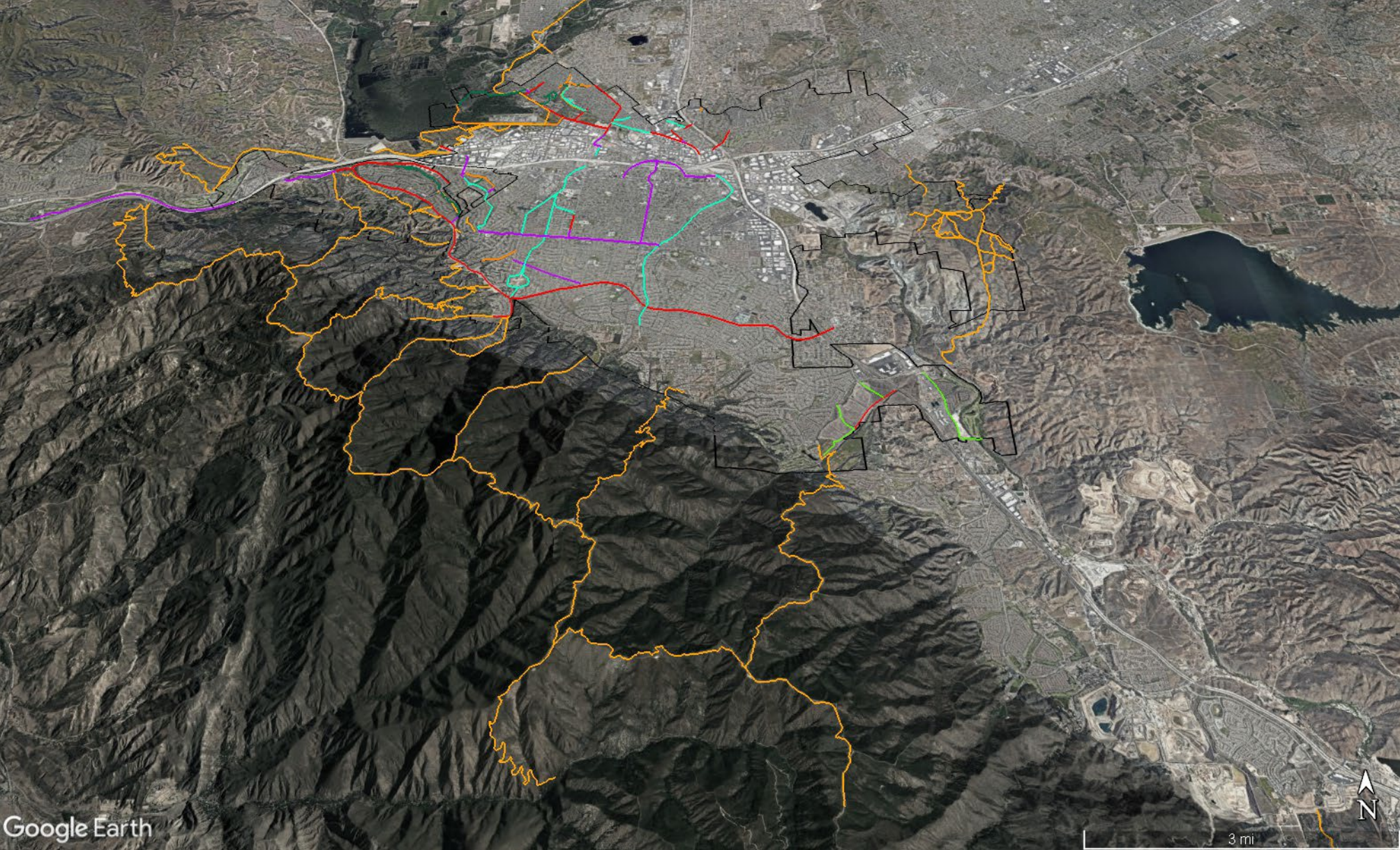


OUTSIDE JURISDICTION COORDINATION

- Agency's Needs and Perspectives
- Property Lines
- Governing Plans
- Easements
- Maintenance
- Formal Access Points



CLEVELAND NATIONAL FOREST



ADDITIONAL AMENITIES / LIKE CITIES

- Altadena, Laguna Beach, Riverside, Santa Clarita, & Temecula
- Programs, parking, fees, facilities, volunteers, signage, etc.



Above: Other than the Eaton Canyon Nature Center and trailhead, most of the trailheads in Altadena do not have any amenities, such as this location which only has a signpost for the Altadena Crest Trail. Below: The Altadena Crest Trail is accessible from several trailheads in the community and has signage and maps at key points.



Despite the smaller size of the trailheads in Altadena, they are all well signed, at both the trailhead itself, and the streets leading to the trailhead.

TRAILS WORKING GROUP

- Bureaucratic Overlays
 - Ownership & access
 - Coordination & clarity
 - Diverging goals & capacity
- Skyline/Bedford/Eagle Access
 - Private Property / Outside Agency Ownership
 - TWG Priority Trails
- Trail Safety
 - Conflicts w/ cyclists, hikers, dogs, motorcycles, e-cycles, speeds...
 - Parking / evening safety
- Indigenous History
 - Acknowledgements
 - Education
- Trailheads General
 - Verify Phase 1 trailheads
 - Improved wayfinding
 - Maps, parking, water, restrooms...



TWG Meeting

EAGLE ROAD (USFS)



EAGLE ROAD (USFS)



EAGLE ROAD (USFS)



EAGLE ROAD (USFS)

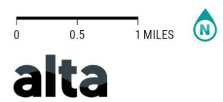
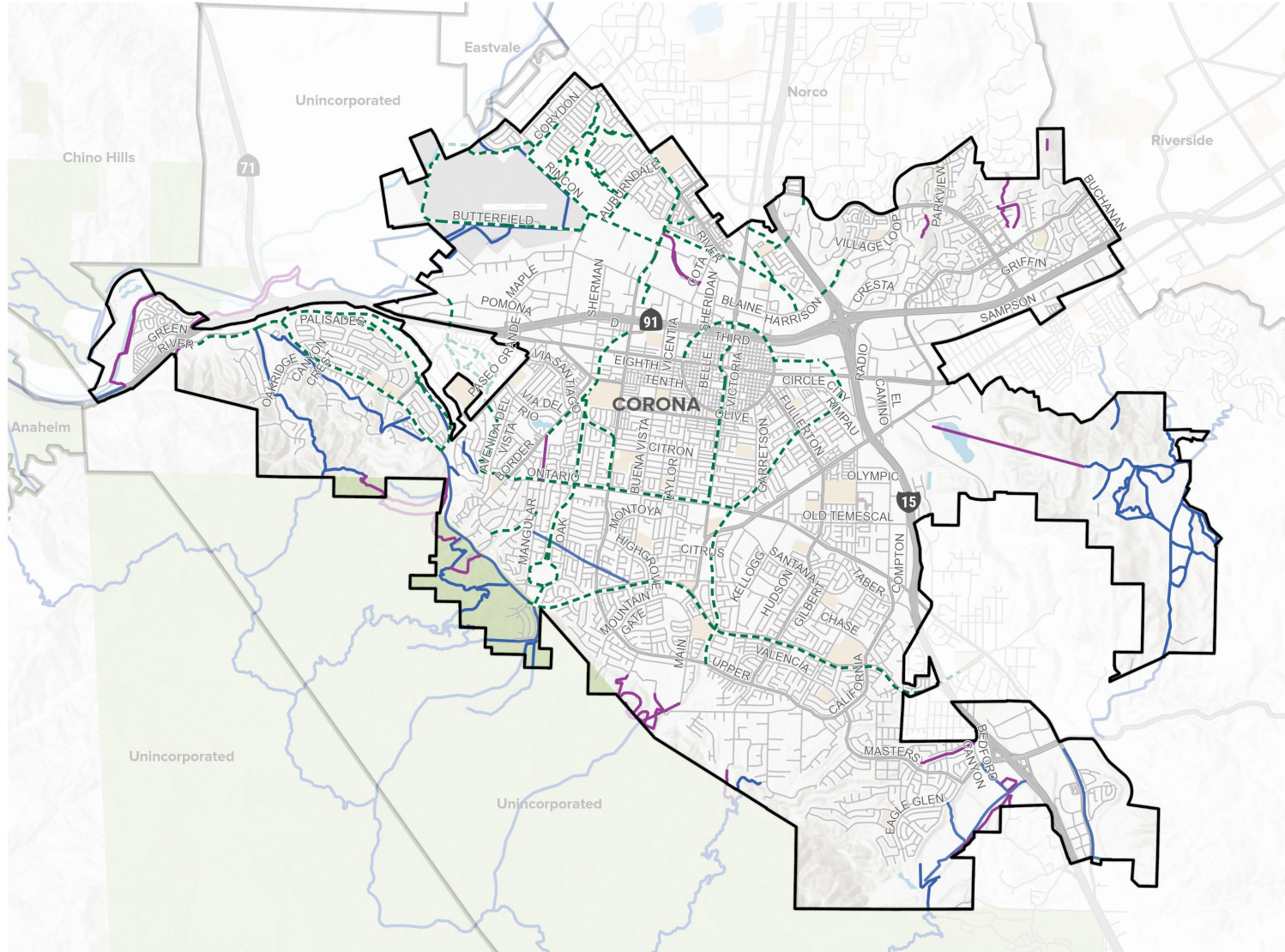


PHASE II TRAILS

PHASE II TRAILS MASTER PLAN

EXISTING/PROPOSED TRAILS

- City Boundary
- Trails Working Group Identified Alignments
- Existing Trails (TMI, TMP I)
- Proposed Trail Alignments (TMP I)

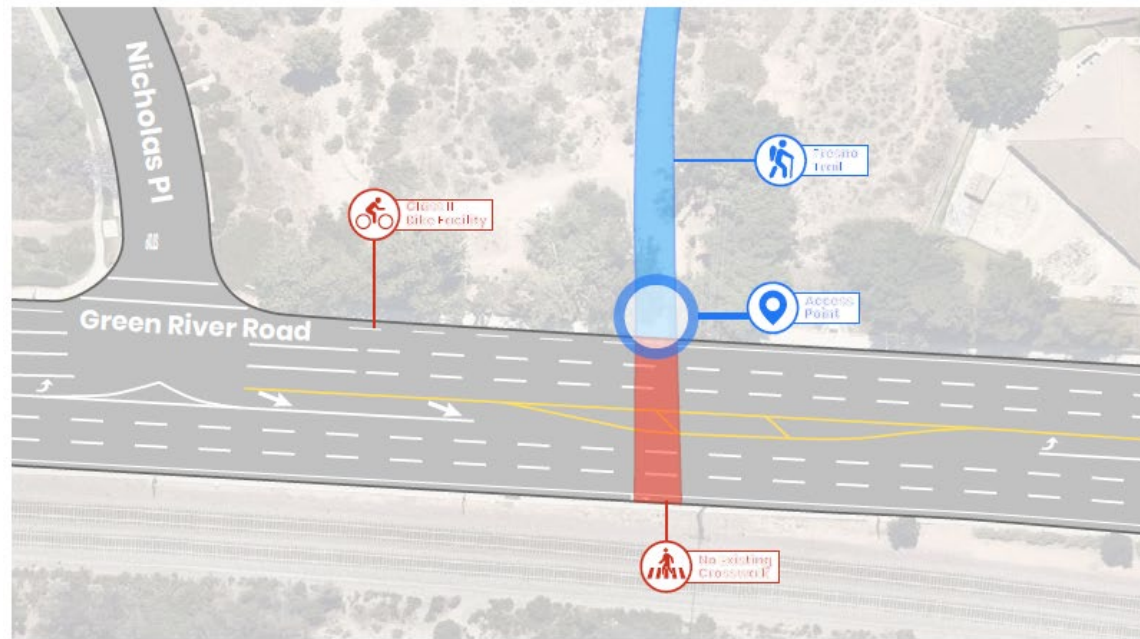


EAGLE ROAD



Accessing the trail from Crown Ranch Road via Jameson Circle requires trespassing on private property.

FRESNO CANYON



The access point at Green River Road (above) is less comfortable for active transportation users and has less parking than the Oakridge Drive access point (below).

TRAIL PRIORITIZATION – INDICATORS & WEIGHTING

- **Implementation**
 - Within City ROW
 - Feasibility
 - Costs & Maintenance

- **Access & Equity**
 - Improved Access for Underserved Areas
 - Improves Access for Disadvantaged Communities
 - Connectivity (up to 1 mile)
 - Key Destinations
 - Parks & Open Space
 - Public Transit Network
 - Existing/planned Active Transportation Network
 - Available / planned parking

- **Safety**
 - Level of Traffic Stress
 - Collision History (up to ½ mile)
 - Crime (up to ¼ mile; if available)

- **User Experience**
 - Slopes
 - Trailheads & signage
 - Planned / existing facilities
 - Viewsheds
 - Existing shade

- **Community Support**
 - Trails Working Group Input
 - Community Identified Need (survey, meetings, comments)

- **Others**
 - Discussion

Thank you!

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