



## Ward 7 Trail Expansion/ Loop Facilitating Equestrian Infrastructure and Amenities

Parks, Recreation and Community Services Department  
Community and Economic Development Department  
Public Works Department

Utility Services/Land Use/Energy  
Development Committee

October 13, 2016

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## GOALS

To enhance, support, and protect the equestrian lifestyle in neighborhoods where horse keeping is allowed by Code.

1. Expand multi-purpose trail system in Ward 7 to:
  - a. Connect to Santa Ana River Trail
  - b. Add local loops
2. Develop an all-encompassing strategy/policy to enhance, support, and protect equestrian lifestyle

2



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## Current Equestrian Zoning (Planning Division)

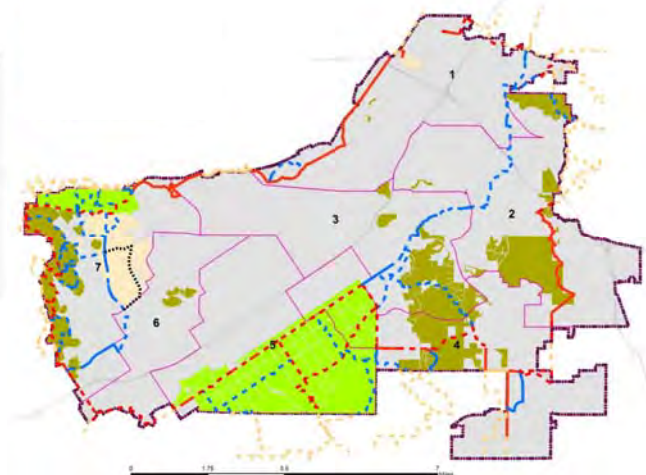
1. Equine keeping allowed for the following zoning designations:
  - a. RR: Rural Residential (20,000 square feet minimum lot size)
  - b. RC: Residential Conservation & RA-5: Residential Agricultural (1-acre minimum lot size)



3

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## Current Equestrian Zoning



4



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## Current Equestrian Zoning

1. Residential Livestock (RL) Overlay Zone: May be applied to R-1 Zoned lots, a minimum of 20,000 square feet in size. Requires Rezoning to apply Residential Livestock Overlay.
  - a. Includes standards for number of horses, separation for residential structures, and maintenance.



5

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## Research of Other Jurisdiction Standards

### 1. Reviewed 9 Cities that allow horses

- a. Minimum lot size standards: Varies from 10,000 square feet to 1-acre minimum (Riverside minimum is 20,000 to 1-acre)
- b. Separation requirements from adjacent residences: Varies from 35 to 100 feet minimum (Riverside minimum is 60 feet for Rural Residential & 100 feet for Residential Agricultural-5 & Residential Conservation)



6

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## Research of Other Jurisdiction Standards

- c. Required Area for Horse Keeping: Min. required area ranges from approx. 300 to 500 square feet per horse (Norco, Rancho Cucamonga & Simi Valley)
- d. Maintenance Best Practices: Sanitary Manure removal/disposal, fly & dust control, & touch or float watering devices in lieu of water troughs to minimize mosquitoes.



7

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## Recreational Trails Master Plan (PRCSD)

1. Approved in 1996
2. Primary and secondary loops of decomposed granite trails, generally around perimeter of City
3. Different from bikeway plan (Public Work Department) which implements paved asphalt bike ways



8

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## Typical Trail Construction

1. City approved standard details used in conjunction with PRCSD Trail Construction Specifications
2. 10' wide standard trail width
3. Decomposed granite surface, bound by concrete mow-curbs
4. 2-rail white PVC fence
5. Landscape buffer

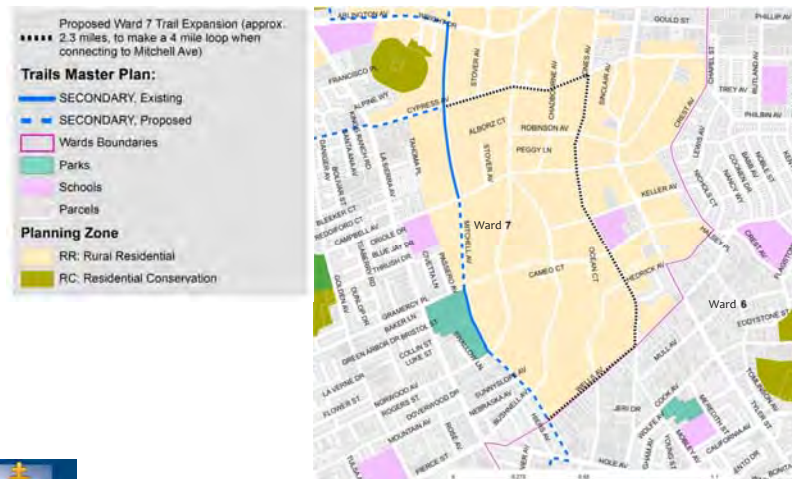


9



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## Proposed Ward 7 Loop

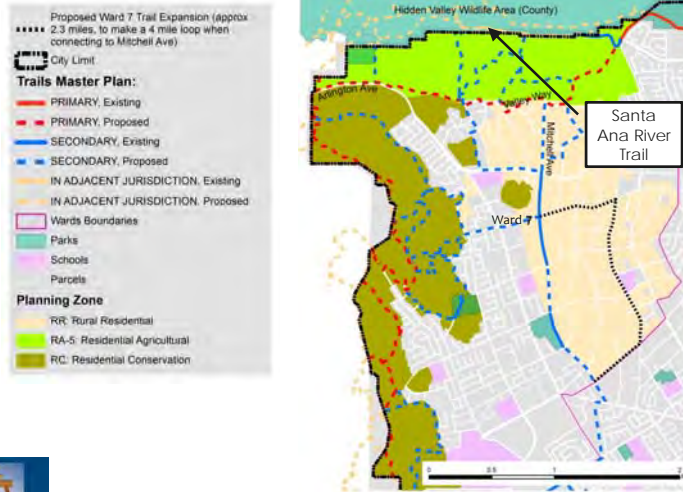


10



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## Ward 7 Loop – SART Connection



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11

## Methods for Implementing Ward 7 Trail Loop

1. Revise PRCSD Trails Master Plan;
2. Revise General Plan (Public Works' Standard Roadway Cross Sections to increase Right of Way width); and/or
3. Create Equestrian Overlay (Planning Department)



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12

## Funding - Acquisition

1. Acquisition of easements
  - a. \$5-\$6/square foot for single family residential
2. Acquisition of improvements
  - a. \$1,000 to \$15,000 per property
  - b. Eminent Domain Litigation  
\$70K per property



13

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## Funding - Construction

1. Trail construction (per City standards)
  - a. \$150 to \$200 per linear foot  
(\$792,000 to \$1,056,000 per mile)
2. Removal and reconstruction of encroaching walls, fences, gates, etc.
3. Addition of equestrian push button for intersection crossing and other traffic control and markings
4. Utility relocation



14

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## Funding - Maintenance

1. Estimated \$2,500 to \$10,000/mile annually  
(*source: National Trails Training Partnership via American Trails website*)
  - a. Weed and Erosion Control
  - b. Landscape Maintenance
  - c. Sign Maintenance/Installation
  - d. Graffiti Removal
  - e. Fence/wall repairs
2. Clarification of maintenance responsibility (Public Works or PRCSD) when trail installed in lieu of sidewalk)



15

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## Recommendations

That the Utility Services/Land Use/Energy Development Committee:

1. Provide direction to staff regarding the analysis of changes in trail standards, policies, and zoning that would enhance equestrian use and infrastructure for Ward 7, and potentially City-wide;
2. Provide input on expansion of equestrian infrastructure, such as multi-purpose trails and other amenities; and
3. Receive the report for file.



16

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