Griffith Park Advisory Board Meeting

Crystal Springs Drive & Griffith Park Drive Safety and Active Transportation Improvements Project

July 28, 2022
Overview

• Current Issues
• Project Goals
• Study Area
  • Expanded Study Area
• Proposed Improvements
  • Implemented Short-Term Improvements
  • Phasing
Current Issues

- Speeding
- Safety (all modes)
- Cut-through

Legend:
- Project Area
- Expanded Area
- Locations of Interest
Project Goals

1. Reduce or eliminate cut-through traffic through Griffith Park

2. Traffic Calming
   • Reduce speeds to 25 mph

3. Upgrade active transportation
   • Bike and pedestrian facilities with physical separation
Study Area

• Crystal Springs Drive
  • 2.2 miles
    • Jurisdictional Boundary to Los Feliz Blvd
  • 10 marked crosswalks
  • 25 mph posted speed limit

• Griffith Park Drive
  • 2.6 miles
    • Zoo Dr to Crystal Springs Dr
  • 6 marked crosswalks
  • 25 mph posted speed limit

* Potential for Proposition K
**Pre-closure Traffic Data
Study Area

• Crystal Springs Drive
  • 2.2 miles
    • Jurisdictional Boundary to Los Feliz Blvd
  • 10 marked crosswalks
  • 25 mph posted speed limit

• Griffith Park Drive
  • 2.6 miles
    • Zoo Dr to Crystal Springs Dr
  • 6 marked crosswalks
  • 25 mph posted speed limit

* Potential for Proposition K
** Pre-closure Traffic Data
Expanded Study Area

• Zoo Drive/Western Heritage Way
  • 2.3 miles
  • 3 marked crosswalks
  • 25 mph posted speed limit

• LA River Bike Path Connections

**Potential for Proposition K**

**Pre-closure Traffic Data**
Proposed Improvements

• Short-Term
  • Quick implementation (signing/striping)

• Mid-Term
  • Requires stakeholder/multiple jurisdiction coordination, longer wait time on equipment

• Long-Term
  • Requires extensive design, longer construction period, major roadway improvements
Implemented Short-Term Improvement

- Temporary Griffith Park Drive Closure
  - Pilot Program
    - Closed segment from Travel Town Museum to Composting Facility to personal vehicles
    - Authorized vehicles, pedestrians, equestrians and bicycles still allowed
  - Addresses Cut-Through Traffic
Implemented Short-Term Improvement

• Temporary Griffith Park Drive Closure
Implemented Short-Term Improvement

• Temporary Griffith Park Drive Closure
  • RAP & CD4 received feedback from more than 100 individuals
  • Majority of the feedback was positive
    • Most of the positive feedback came from bikers/hikers/equestrians – supporting safer active transportation
    • Most of the negative feedback came from drivers – citing lack of access for vehicles; speeding cyclists

More info on website: Griffith Park (laparks.org)
Contact Advisory Board: rap-gpab@lacity.org
Implemented Short-Term Improvement

• Radar Speed Feedback Signs
Phasing

Short-Term
• Phase 1: Griffith Park Drive Permanent Closure
• Phase 2: Installation of Speed Humps and Radar Speed Feedback Signs
• Phase 3: Crystal Springs Drive “Road Buffet”; Zoo Drive Bike Lanes

Mid-Term
• Phase 4: Griffith Park Drive Improvements
• Phase 5: Crystal Springs Drive “North Segment” Improvements

Long-Term
• Phase 6: Crystal Springs Drive; Zoo Drive/Western Heritage Way Improvements; Connections to LA River Bike Path
Phase 1 Recommendations – Short-Term

• Griffith Park Drive
  • Install authorized vehicle gates
    • Pavement rehabilitations (200 ft)
    • Associated pavement markings and signs
    • Speed humps
  • Stripe double yellow centerline
  • Install pavement markings (words)
    • “25”, “HORSE”, “XING”, etc.
Phase 1 Recommendations – Short-Term

- Griffith Park Drive Permanent Closure Option
  - Short-Term Implementation
    - Northwest Gate
    - Southeast Gate
  - Mid-Term Striping Conversion
    - Northwest Gate
Phase 1 Recommendations – Short-Term

- Griffith Park Drive Permanent Closure Option
  - Short-Term Implementation
    - Northwest Gate
    - Southeast Gate
  - Mid-Term Striping Conversion
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Phase 1 Recommendations – Short-Term

• Griffith Park Drive Permanent Closure Option
  • Short-Term Implementation
    • Northwest Gate
    • Southeast Gate
  • Mid-Term Striping Conversion
    • Northwest Gate
Phase 2 Recommendations – Short-Term

• Phase 2A: Speed Humps
  • Install 3 sets of asphalt speed humps at each location
    • GPD – 3 locations; CSD – 3 locations
  • Rehabilitate 650 ft of pavement at each location
  • Install thermoplastic pavement markings
Phase 2 Recommendations – Short-Term

10. Install speed hump, advance warning signs, and advance pavement markings per LADOT Standard Drawing S-483.0.
Phase 2 Recommendations – Short-Term

• Phase 2B: Radar Speed Feedback Sign *(rotate locations every 3 months)*
Phase 3 Recommendations – Short-Term

- Crystal Springs Drive
  - Implement road buffet
    - One general purpose lane each direction
    - Wide buffered bicycle and pedestrian lanes
  - Rehabilitate pavement (GPD to Fire Road)
  - Install continental crosswalks
  - Reduce intersection corner radius
  - Implement traffic calming at entrance

- Zoo Drive
  - Install Class II bike lanes to fill in gap in network
Phase 3 Recommendations – Short-Term

Crystal Springs Drive “South Segment”
Existing

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Created with Streetmix
Phase 3 Recommendations – Short-Term

Crystal Springs Drive “South Segment” Proposed (Short-Term)
Phase 3 Recommendations – Short-Term

- **Crystal Springs Drive**
  - Implement road buffet
    - One general purpose lane each direction
    - Wide buffered bicycle and pedestrian lanes
  - Rehabilitate pavement (GPD to Fire Road)
  - Install continental crosswalks
  - Reduce intersection corner radius
  - Implement traffic calming at entrance

- **Zoo Drive**
  - Install Class II bike lanes to fill in gap in network
Phase 3 Recommendations – Short-Term

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  - Install continental crosswalks
  - Reduce intersection corner radius
  - Implement traffic calming at entrance

- Zoo Drive
  - Install Class II bike lanes to fill in gap in network
Phase 3 Recommendations – Short-Term

Zoo Drive
Existing

12’ Parking lane
12’ Drive lane
12’ Drive lane
12’ Parking lane

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Phase 3 Recommendations – Short-Term

Zoo Drive Proposed (Short-Term)

- 8' Parking lane
- 6' Bike lane
- 10' Drive lane
- 10' Drive lane
- 6' Bike lane
- 8' Parking lane

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Phase 4 Recommendations – Mid-Term

• Griffith Park Drive
  • Rehabilitate entire section
  • Reconfigure on-street parking next to golf-course
  • Install raised crosswalk
  • Implement driveway modifications
  • Narrow general-purpose lanes and install bike lanes
    • Option A: Class II bike lanes
    • Option B: Two-way cycle track (AAA)
Phase 4 Recommendations – Mid-Term

• Griffith Park Drive
  • Rehabilitate entire section
  • Reconfigure on-street parking next to golf-course
  • Install raised crosswalk
  • Implement driveway modifications
  • Narrow general-purpose lanes and install bike lanes
    • Option A: Class II bike lanes
    • Option B: Two-way cycle track (AAA)
Phase 4 Recommendations – Mid-Term

• Griffith Park Drive
  • Rehabilitate entire section
  • Reconfigure on-street parking next to golf-course
  • Install raised crosswalk
  • Implement driveway modifications
  • Narrow general-purpose lanes and install bike lanes
    • Option A: Class II bike lanes
    • Option B: Two-way cycle track (AAA)
Phase 4 Recommendations – Mid-Term

- **Griffith Park Drive**
  - Rehabilitate entire section
  - Reconfigure on-street parking next to golf-course
  - Install raised crosswalk
  - Implement driveway modifications
  - Narrow general-purpose lanes and install bike lanes
    - Option A: Class II bike lanes
    - Option B: Two-way cycle track (AAA)
**Phase 4 Recommendations – Mid-Term**

• Griffith Park Drive
  • Rehabilitate entire section
  • Reconfigure on-street parking next to golf-course
  • Install raised crosswalk
  • Implement driveway modifications
  • Narrow general-purpose lanes and install bike lanes
    • Option A: Class II bike lanes
    • Option B: Two-way cycle track (AAA)
Phase 4 Recommendations – Mid-Term

Griffith Park Drive
Existing

18’ Drive lane

18’ Drive lane

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Phase 4 Recommendations – Mid-Term

Griffith Park Drive
Proposed Option A (Mid-Term)

- 8’ Bike lane
- 10’ Drive lane
- 10’ Drive lane
- 8’ Bike lane

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Phase 4 Recommendations – Mid-Term

**SIGNING AND STRIPING NOTES**

1. REPLACE SIGN.
2. INSTALL SIGN.
3. REMOVE SIGN.
4. INSTALL SPEED HUMP, ADVANCE WARNING SIGNS, AND ADVANCE PAVEMENT MARKINGS PER LADOT STANDARD DRAWING S-4830.
Phase 4 Recommendations – Mid-Term

- Griffith Park Drive
  - Rehabilitate entire section
  - Reconfigure on-street parking next to golf-course
  - Install raised crosswalk
  - Implement driveway modifications
  - Narrow general-purpose lanes and install bike lanes
    - Option A: Class II bike lanes
    - Option B: Two-way cycle track (AAA)
Phase 4 Recommendations – Mid-Term

Griffith Park Drive Proposed Option B (Mid-Term)

1' Bike lane  6' Bike lane  6' Drive lane  3' Drive lane  10' Drive lane  10'

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Phase 5 Recommendations – Mid-Term

- Crystal Springs Drive – “North Segment”
  - Install raised crosswalks

[Diagram showing existing bike and drive lanes]
Phase 6 Recommendations – Long-Term

• Active Transportation Improvements Option A
  • North Segment
    • Maintain existing configuration
  • South Segment
    • Enhance short-term improvements (bollards, planters, etc.)

• Active Transportation Improvements Option B
  • North Segment
    • Install two-way AAA cycle track
  • South Segment
    • Convert “upper” CSD to active transportation roadway and “lower” CSD to general-purpose roadway

• Modifications at CSD/Los Feliz Blvd
  • Install raised crosswalks
Phase 6 Recommendations – Long-Term

Crystal Springs Drive “North Segment” Existing & Proposed Option A (Long-Term)

Bike lane
 Drive lane
 Drive lane
 Bike lane

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Phase 6 Recommendations – Long-Term

Crystal Springs Drive “South Segment”

Existing

- 10’ Bike lane
- 12’ Drive lane
- 14’ Drive lane
- 8’ Planting strip
- 14’ Drive lane
- 12’ Drive lane
- 10’ Bike lane
Phase 6 Recommendations – Long-Term

Crystal Springs Drive “South Segment” Proposed Option A (Long-Term)
Phase 6 Recommendations – Long-Term

- **Active Transportation Improvements Option A**
  - **North Segment**
    - Maintain existing configuration
  - **South Segment**
    - Enhance short-term improvements (bollards, planters, etc.)

- **Active Transportation Improvements Option B**
  - **North Segment**
    - Install two-way AAA cycle track
  - **South Segment**
    - Convert “upper” CSD to active transportation roadway and “lower” CSD to general-purpose roadway

- Modifications at CSD/Los Feliz Blvd
- Install raised crosswalks
Phase 6 Recommendations – Long-Term

Crystal Springs Drive “North Segment”
Proposed Option B (Long-Term)
Phase 6 Recommendations – Long-Term

Crystal Springs Drive “South Segment” Proposed Option B (Long-Term)

Active Transportation Roadway (bicycling, walking, equestrians)*

* Limited low-speed vehicle access for Tregnan Golf Academy & potentially bus operators between I-5 & Los Feliz Blvd*
Phase 6 Recommendations – Long-Term

• Active Transportation Improvements Option A
  • North Segment
    • Maintain existing configuration
  • South Segment
    • Enhance short-term improvements (bollards, planters, etc.)

• Active Transportation Improvements Option B
  • North Segment
    • Install two-way AAA cycle track
  • South Segment
    • Convert “upper” CSD to active transportation roadway and “lower” CSD to general-purpose roadway

• Modifications at CSD/Los Feliz Blvd
  • Install raised crosswalks
Phase 6 Recommendations – Long-Term

• Active Transportation Improvements Option A
  • North Segment
    • Maintain existing configuration
  • South Segment
    • Enhance short-term improvements (bollards, planters, etc.)

• Active Transportation Improvements Option B
  • North Segment
    • Install two-way AAA cycle track
  • South Segment
    • Convert “upper” CSD to active transportation roadway and “lower” CSD to general-purpose roadway

• Modifications at CSD/Los Feliz Blvd
  • Install raised crosswalks
Phase 6 Recommendations – Long-Term

• Zoo Drive/Western Heritage Way
  • Option A: Enhance existing Class II bike lanes with physical protection
  • Option B: Install two-way cycle track

• LA River Path Connections
  • Riverside Drive
  • North Zoo Drive
  • Tunnel One
  • Los Feliz Boulevard

• Other Connections
  • Griffith Park Boulevard to CSD

• Install wayfinding signage
Phase 6 Recommendations – Long-Term

Zoo Drive
Existing

12’ Parking lane
12’ Drive lane
12’ Drive lane
12’ Parking lane

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Phase 6 Recommendations – Long-Term

Zoo Drive
Proposed Option A (Long-Term)

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Phase 6 Recommendations – Long-Term

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  • North Zoo Drive
  • Tunnel One
  • Los Feliz Boulevard

• Other Connections
  • Griffith Park Boulevard to CSD

• Install wayfinding signage
Phase 6 Recommendations – Long-Term

Zoo Drive
Proposed Option B (Long-Term)

7' Bike lane
7' Bike lane
4' Drive lane
11' Drive lane
11' Drive lane
8' Parking lane

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Phase 6 Recommendations – Long-Term

- Zoo Drive/Western Heritage Way
  - Option A: Enhance existing Class II bike lanes with physical protection
  - Option B: Install two-way cycle track

- LA River Path Connections
  - Riverside Drive
  - North Zoo Drive
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- Other Connections
  - Griffith Park Boulevard to CSD

- Install wayfinding signage
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  - Los Feliz Boulevard
- Other Connections
  - Griffith Park Boulevard to CSD
- Install wayfinding signage
Thank You!