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
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
Expanded Study Area

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

- LA River Bike Path Connections
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
    - Northwest Gate
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

1. 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

10’ Bike lane
12’ Drive lane
14’ Drive lane
8’ Planting strip
14’ Drive lane
12’ Drive lane
10’ Bike lane
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

- Crystal Springs Drive
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    - One general purpose lane each direction
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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

Zoo Drive Existing

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

Created with Streetmix
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

Created with Streetmix
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

Created with Streetmix
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

Created with Streetmix
Phase 4 Recommendations – Mid-Term

SIGNING AND STRIPING NOTES

1. REPLACE SIGN.
2. INSTALL SIGN.
3. REMOVE SIGN.

4. INSTALL SPEED BUMP, ADVANCE WARNING SIGNS, AND ADVANCE PAVEMENT MARKINGS PER LADOT STANDARD DRAWING S-4850.

R10-15(MOD A) (30” X 30”)

INSTALL GREEN CONFLICT STRIPING

INSTALL RAISED CROSSWALK (MID-TERM)
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)
Phase 5 Recommendations – Mid-Term

- Crystal Springs Drive – “North Segment”
  - 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

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

Created with Streetmix
Phase 6 Recommendations – Long-Term

Zoo Drive
Proposed Option A (Long-Term)

6’ Bike lane
3’ Drive lane
11’ Drive lane
11’ Parking lane
8’ Parking lane
3’ Bike lane

Created with Streetmix
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
Proposed Option B (Long-Term)

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

Created with Streetmix
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/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/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

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• 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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  • Los Feliz Boulevard

• Other Connections
  • Griffith Park Boulevard to CSD

• Install wayfinding signage
Phase 6 Recommendations – Long-Term

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• Other Connections
  • Griffith Park Boulevard to CSD
  • Install wayfinding signage
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  • Tunnel One
  • Los Feliz Boulevard

• Other Connections
  • Griffith Park Boulevard to CSD

• Install wayfinding signage
Thank You!