



Mobility & Traffic Engineering Division Project Updates

Mobility Subcommittee

June 30, 2026

Public Works Department

BETTER OVERLAND

Proposed Improvements

LEGEND

- Culver City Boundary
- Upgrade Class II Bike Lane to Class IV
- New Class IV Bike Lane
- Widen Existing Sidewalk
- New Sidewalk (over 8' wide)
- Improved Access Ramps at Overland/ Ballona Creek Bike Path Gateway
- New Traffic Signals
- New Crosswalks
- ADA Improvements
- Bus Islands
- Bike Detection
- Shortened Crossings

Overland Ave & Venice Blvd
Connection to Venice Blvd
Protected (Class IV) Bike Lanes

La Ballona Elementary

Culver City Senior Center

Veterans Memorial Park,
Culver City Plunge (public pool)
Culver City Teen Center

Julian Dixon Library,
Culver City Adult School,
LA GOAL Non-Profit

Farragut Elementary, Culver City
Middle School, Culver City High
School, Culver Park (continuation)
High School

El Marino Elementary,
Blanco Park

Hannum Ave & Slauson Ave
Better Overland / Safer Fox Hills
Project Connection Point

Culver City Transit Center
Creating Bus to Bike Connectivity

Culver City Park,
Boneyard Dog Park,
Baldwin Hills Scenic
Overlook, Stoneview Nature
Center, Kenneth Hahn State
Recreational Area, Culver City
Stairs, Blair Hills Park, Culver
City Little League Fields



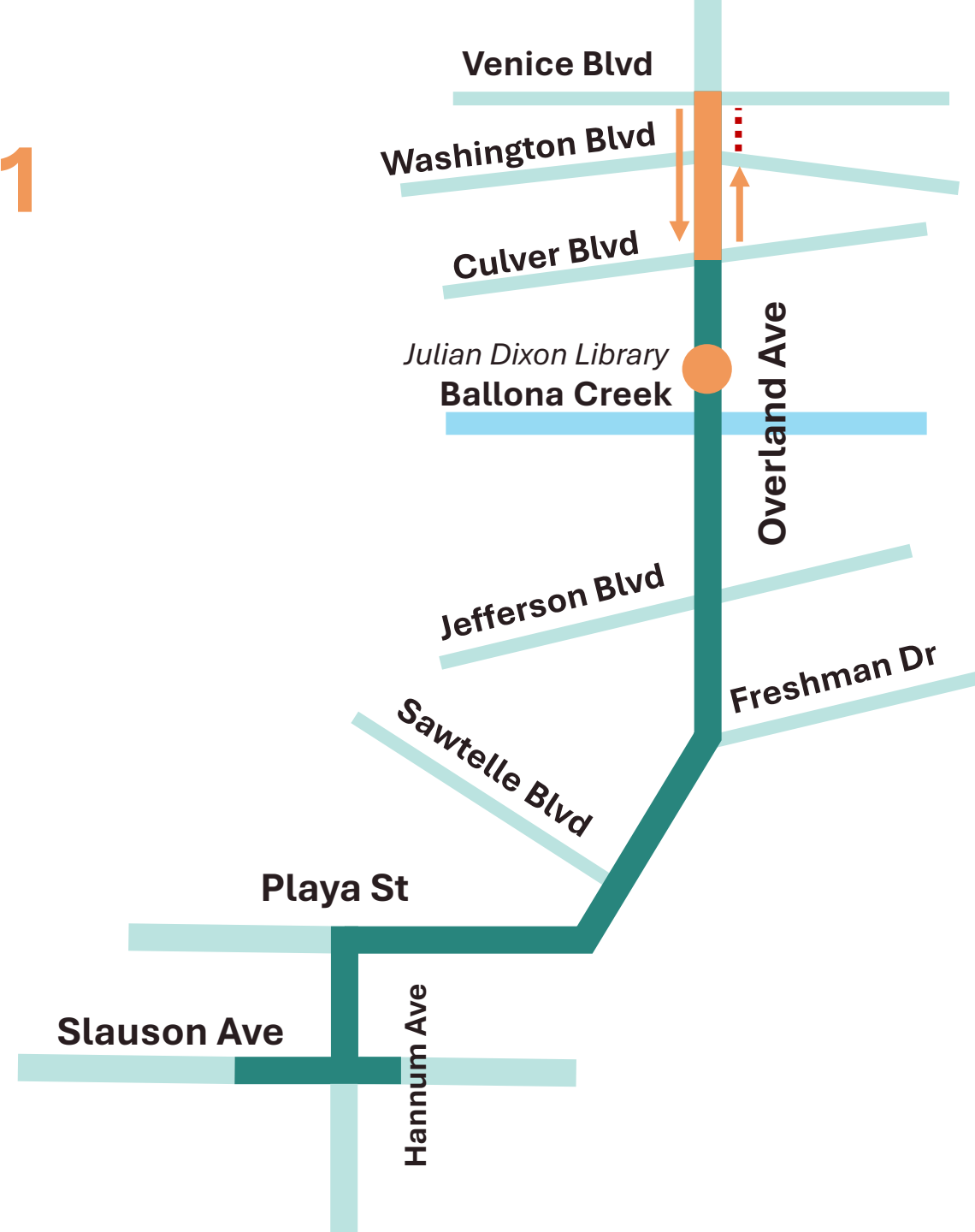
Better Overland – Phase 1

Design Complete

Venice Blvd to Culver Blvd

- Southbound: New protected bike lanes from Venice Blvd to Culver Blvd
- Northbound: New protected bike lanes from Culver Blvd to Washington Blvd (City limit)
- 2 high visibility crosswalks
 - New signalized crosswalk at Julian Dixon Library
- ~5,000 SF of sidewalk repairs

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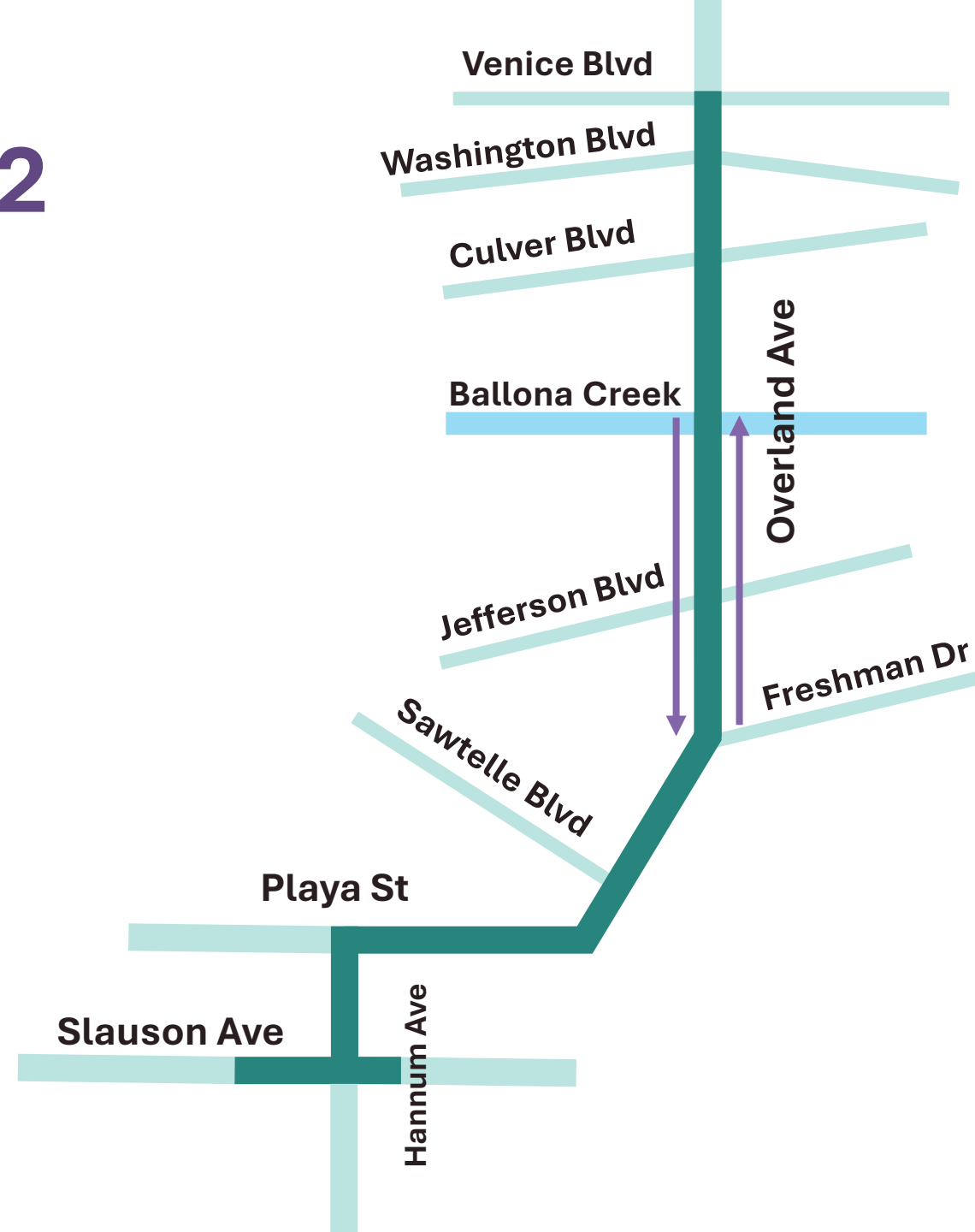
Better Overland – Phase 2

In Design

Ballona Creek to Freshman Dr

- Both directions: New protected bike lanes
- Sidewalk-facing streetlighting
- Intersection safety improvements (e.g., concrete curb extensions, slip lane removals)
- 32 ADA ramps
- Sidewalk repairs (quantity TBD)
- 10 high visibility crosswalks
- Bus stop amenity improvements

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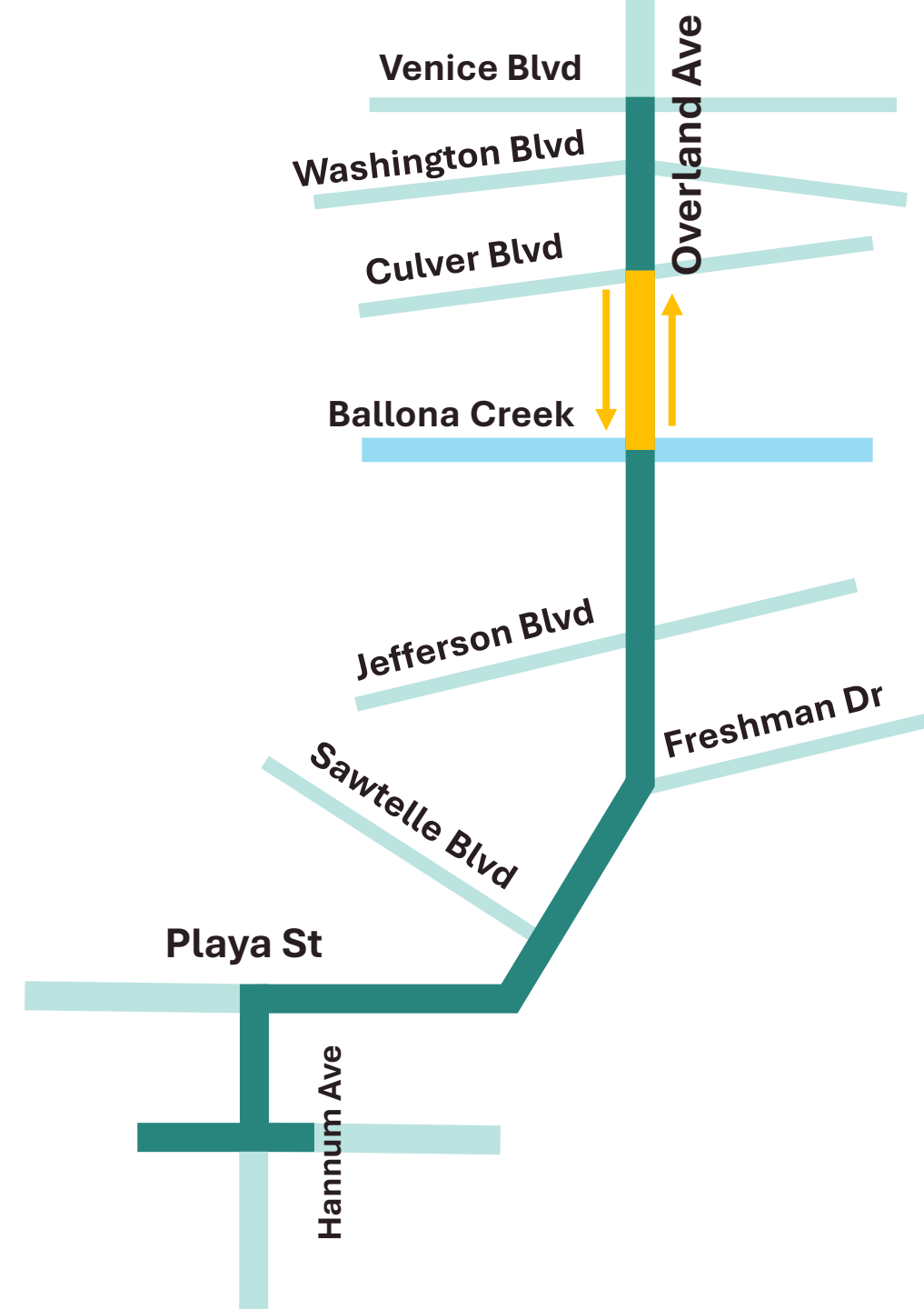
Better Overland – Phase 3

Design Complete

Phase 3 Culver Blvd to Ballona Creek

- Both directions: New protected bike lanes
- 3 high visibility crosswalks
- ~5,000 SF of sidewalk repairs

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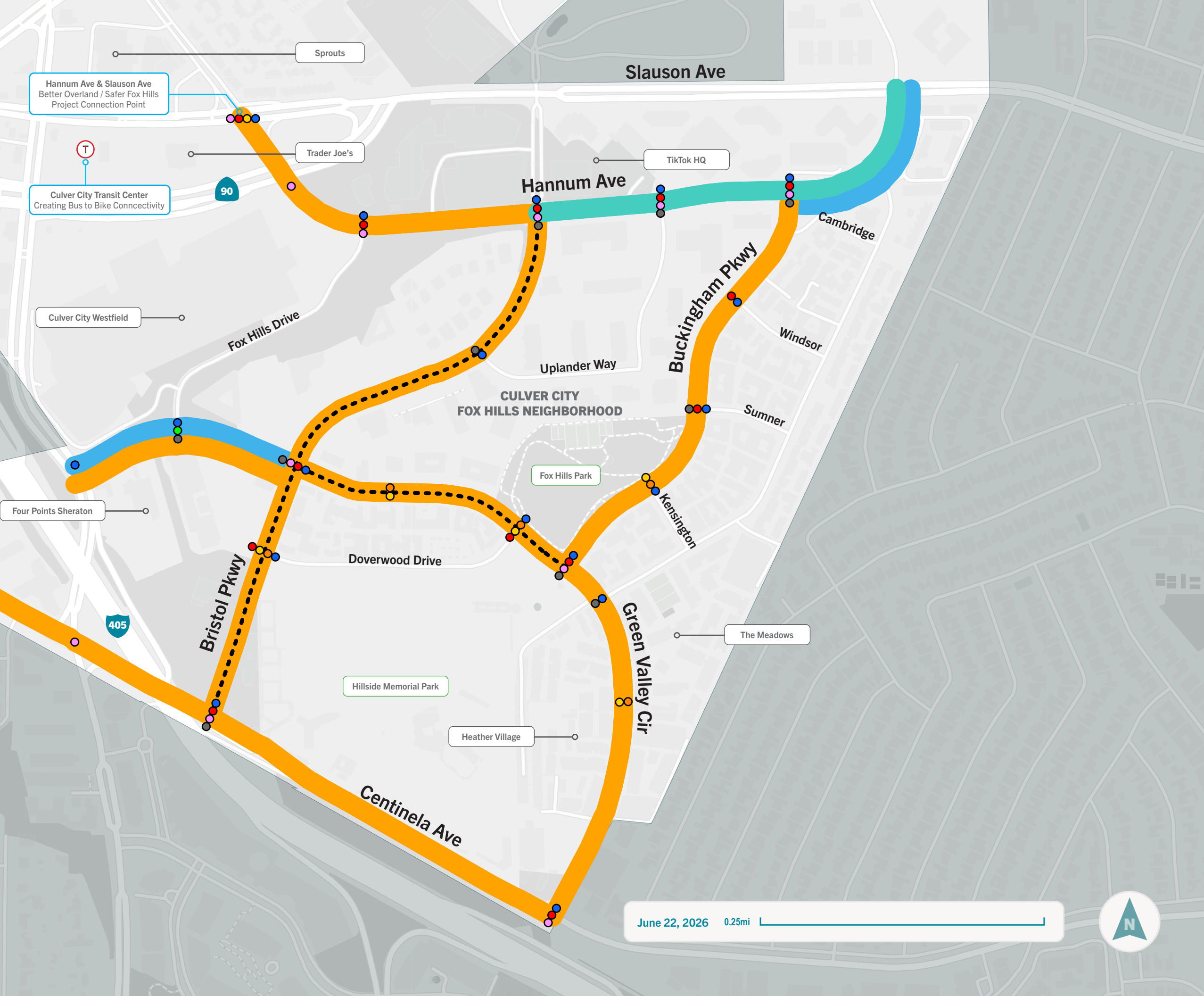


SAFER FOX HILLS

Proposed Improvements

LEGEND

- Culver City Boundary
- Upgrade Class II Bike Lane to Class IV
- New Class IV Bike Lane
- New Class II Bike Lane
- Travel Lanes Removed
- New Crosswalks
- New RRFB
- ADA Improvements
- Bus Islands
- Bike Detection
- Shortened Crossings
- New Traffic Signals



Safer Fox Hills – Phase 1

Design Complete

- New conventional & protected bike lanes on:
 - Green Valley Cir – On each side of the street
 - Buckingham Pkwy – Two-way protected cycle track on west side of street
 - Bristol Pkwy - On each side of the street
- Three new crosswalks with flashing beacons
 - Green Valley Cir b/w Bristol and Doverwood – Midblock, raised
 - Green Valley Cir & Doverwood Dr – Includes curb extension (concrete)
 - Green Valley Cir @ The Meadows/Heather Village – Midblock, raised
- Curb extensions (painted)
 - Green Valley Cir & Buckingham Pkwy
 - Green Valley Cir & Bristol Pkwy
- Bicycle detection improvements
- ~900 SF of sidewalk repairs

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Bike Detection

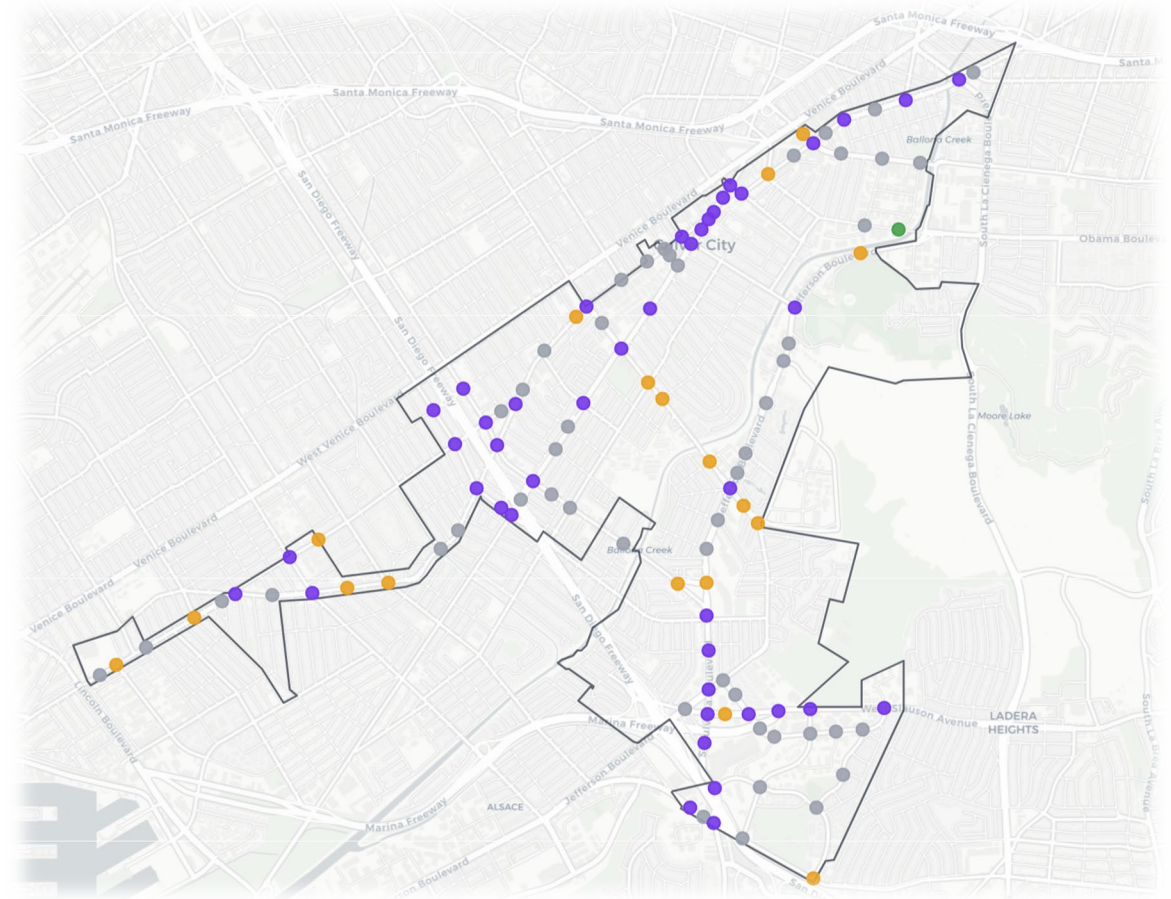


Improved signal detection ensures cyclists are detected every time, and bicycle feedback signs/indicators light up to let cyclists know “we see you.” Gone are the days of people biking needing to push the pedestrian pushbutton in order to get a green light.

Traffic Signal Battery Backup System

Material Procurement

- Ongoing (annual) capital project to install & maintain battery backup systems at every signalized intersection in the City
- Systems manage power supply to signal equipment and activate during power failure
- Installed systems: 62/111
- FY2026-27 work plan: Install 25 more backup systems



Leading Pedestrian Interval (LPI) Upgrades

In Design

- Initiative to implement LPIs at key locations throughout the City with high pedestrian activity
- LPIs provide a WALK signal before parallel traffic gets a green light, allowing pedestrians to establish their presence in the crosswalk
- FY2026-27 work plan: Implement LPIs at Culver Blvd Bike Path crossings and in Downtown Culver City



Signalized Intersection Safety Improvements

Under Construction

- Implementing improvements at 10 signalized intersections.
 - Protected-permissive left-turn phasing
 - Flashing Yellow Arrows (FYAs)
 - Expected completion: September 2026
1. Washington Blvd & Beethoven St
 2. Overland Ave & Washington Blvd
 3. Sawtelle Blvd & Culver Blvd
 4. Overland Ave & Braddock Ave
 5. Overland Ave & Virginia Ave
 6. Hetzler Rd & Jefferson Blvd
 7. Green Valley Cir & Centinela Ave
 8. Inglewood Blvd & Washington Blvd – Includes slip lane removal
 9. Washington Blvd & Robertson Blvd/Higuera St



Fiber Optic Upgrades

Ongoing (annual) capital project to upgrade the City's existing traffic signal communications network from twisted pair copper to fiber optic.

Under Construction

East Washington Blvd

- Washington Blvd b/w National Blvd and La Cienega Blvd; National Blvd between Washington Blvd and Eastham Dr
- Expected completion: December 2026

In Design

West Washington Blvd

- Ongoing (annual) capital project to upgrade the City's existing traffic signal communications network from twisted pair copper to fiber optic,
- Washington Blvd west of the 405 (20 intersections)
- Expected completion: December 2026

Overland Ave High Friction Surface Treatment

Under Construction

- Installing a high-friction surface treatment on Overland Ave at Freshman Dr
- Intended to improve safety and address history of collisions at this location
- 3 high-visibility crosswalks
- Expected completion: Early 2027



Bicycle & Pedestrian Action Plan Implementation

In Design

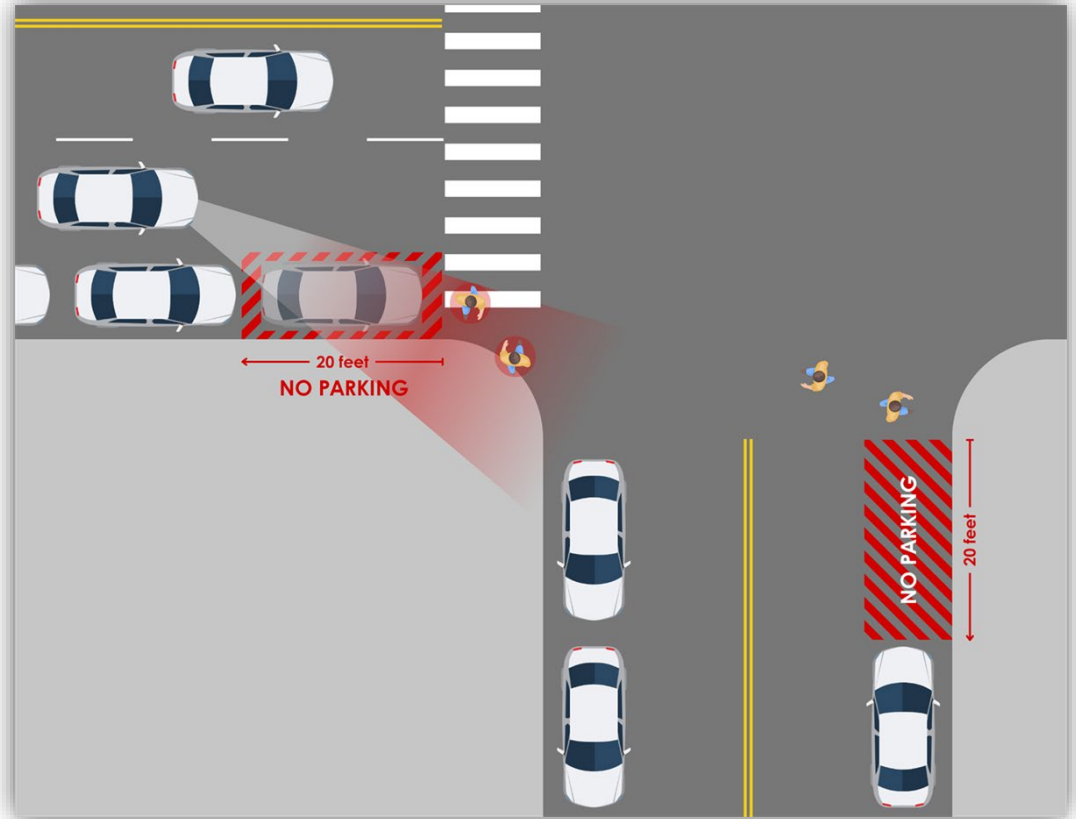
- Ongoing (annual) capital project to implement the recommendations of the City's Bicycle & Pedestrian Action Plan



Citywide Daylighting

Under Construction

- Implements “daylighting” (red curb) at intersection approaches to marked and unmarked crosswalks to improve pedestrian safety and visibility while crossing the street.
- Expected completion (Citywide implementation): End of FY26-2027





Thank You

Mobility Subcommittee

June 30, 2026

Mobility & Traffic Engineering Division • Public Works Department