

RE-IMAGINE NORTH WATT CORRIDOR PLAN CORRIDOR ADVISORY TEAM MEETING #1 OCTOBER 5, 2023

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AGENDA



- **PROJECT BACKGROUND**
- **EXISTING CONDITIONS**
- **GROUP DISCUSSION**
- MODAL REVIEW
- NEXT STEPS

PROJECT BACKGROUND

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- North Watt Avenue Corridor Plan (2012)
 - > Guide infill growth and public improvements
 - > 20-year planning horizon
 - > Expansion of transit with mixed use development
- Designation of the Corridor as a Smart Growth Street
 - > Requirements for vehicle travel
 - Need for continuous bike and pedestrian facilities that meet design standards
- Location of the Corridor within an Environmental Justice community (2019)
- Updated Corridor Plan funded by Caltrans Sustainable Communities Grant (2022)







SACRAMENTO COUNTY ENVIRONMENTAL JUSTICE ELEMENT



PURPOSE AND NEED

- Re-Imagine North Watt Avenue as...
 - > Multimodal, Sustainable, and Safe
 - > Equitable and Connected
- Work within existing constraints
 - Inconsistent existing right-of-way and frontage
 - > High vehicle volumes and speeds
- Comprehensive engagement
 - > Local jurisdictions and regional planning agencies
 - > Residents, business owners, and community-based organizations
 - > Disadvantaged communities

いRe-Imagine 二字 術名 North watt corridor plan



Rendering of Bascom Avenue in the South Bay. (Santa Clara Valley Transportation Authority)



PLANNED OUTREACH

- Corridor Advisory Team
 - > Three meetings to provide feedback on key deliverables
- Stakeholder Interviews and Surveys
 - > Discussions with local and regional agencies, community-based organizations, and disadvantaged community members
 - > Lessons learned, challenges, goals and objectives
- Focus Groups
 - > Small group discussions with disadvantaged communities
- Community Workshops

- > Open houses and on-site charettes to discuss key project elements

EXISTING CONDITIONS

STUDY AREA EXTENT



い Re-Imagine North Watt Corridor Plan

- North Watt Avenue
 - > Antelope Road to Peacekeeper Way
 - > 3.0 Mile Corridor
 - > 4-6 Lanes; 35 mph-45 mph speed limit
- Adjacent Land Use
 - > Variety of commercial use either directly adjacent or part of larger combined facilities
 - > Churches, schools, and community centers
 - > Residential uses either directly accessible or on adjacent frontage roads elements

STUDY AREA SEGMENTS



STUDY AREA DESCRIPTION

	ROAD SEGMENT 1	ROAD SEGMENT 2	ROAD SEGMENT 3	ROAD SEGMENT 4
BOUNDARIES	Antelope Road to Elkhorn Boulevard	Elkhorn Boulevard to Don Julio Boulevard	Don Julio Boulevard to A Street	A Street to Peacekeeper Way
LENGTH (APPROX.)	0.96 miles	0.81 miles	0.72 miles	0.53 miles
NUMBER OF LANES	4	4	4 to 6	4
POSTED SPEED LIMIT	45 mph	35 mph	35 mph (25 mph within school zone)	35 mph
ADJACENT LAND USES	NB: Residential SB: Commercial	NB: Residential SB: Commercial	NB: Residential, Commercial SB: Commercial, Industrial	NB: Residential, Commercial SB: Commercial, Government
NOTABLE LOCATIONS	Shopping Plaza (south of U St)	Family Community Church, USPS, Second Slavic Baptist Church	Watt & Freedom Park Center	Citizens Corps/CERT, ARC Community College
MAJOR CROSS-STREETS WITHIN ROAD SEGMENT	 Antelope Road Larchmont Drive Bainbridge Drive Turner Drive Elkhorn Boulevard 	 Milton Way Van Owen Street Bolivar Avenue Don Julio Boulevard 	Freedom Park DriveKarl WayA Street	 Palm Street Airbase Drive Peacekeeper Way
MEDIAN TYPES INCLUDED	Raised/concrete, some with minor landscaping	Raised/concrete with minor landscaping, striped/painted	Raised/concrete with minor landscaping, striped/painted	Raised/concrete with landscaping, striped/painted



STUDY AREA DESCRIPTION

	ROAD SEGMENT 1	ROAD SEGMENT 2	ROAD SEGMENT 3	ROAD SEGMENT 4
BOUNDARIES	Antelope Road to Elkhorn Boulevard	Elkhorn Boulevard to Don Julio Boulevard	Don Julio Boulevard to A Street	A Street to Peacekeeper Way
EXISTING BICYCLE FACILITIES	Class II - Bike lanes (with exception of section north of Elkhorn Boulevard in SB direction)	None	Class II - Bike lanes	Class II - Bike lanes (wit exception of section north of Peacekeeper Way in SB direction)
CONDITION OF PEDESTRIAN FACILITIES	 Sidewalks are in good condition but lack buffers from traveling lanes 	 Sidewalks are in good condition but lack buffers from traveling lanes 	 Sidewalks are in good condition but lack buffers from traveling lanes 	 Pedestrian bridge not ADA-compliant
				 Existing utility poles restrict width of existing sidewalk
				 Some residential streets do not have crosswalks
IDENTIFIED BUS SHELTER LOCATIONS	• None	• None	• None	 (Routes 84, 93) North of Pedestrian Bridge (SB)
				 (Routes 84, 93) South of Pedestrian Bridge (NB)
				 (Route 84) South of Watt Avenue / Palm Street (SB)



SITE WALK

- Project Team performed a site walk
 - > July 17, 2023
 - > Representatives from Sacramento County and the Consultant Team were present
 - > The team walked and drove the corridor, focusing on multimodal conditions along key segments and intersections





GROUP DISCUSSION

MODAL REVIEW

MODAL REVIEW - PEDESTRIAN

Sidewalks

>>> Re-Imagine

- > Frequent gaps in existing sidewalks along the corridor
- > Utility poles and other fixed objects reduce available space
- > Crossing opportunities at signalized intersections
- > Right-of-Way availability leads to segments where the sidewalk make sudden turns
- CAT observations and feedback
 - > Group Discussion



MODAL REVIEW - BICYCLE

- Bicycle lanes
 - > Inconsistent along the corridor
 - > Grade changes in the middle of the lane
 - > Not always bi-directional
 - > Lack of a buffer between bicycle lane and high-speed vehicles (Not meeting All Ages and Abilities)
 - > Right-of-Way availability leads to segments where bike lanes make sudden turns
- CAT observations and feedback
 - > Group Discussion

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MODAL REVIEW – TRANSIT

- Transit Service
 - > Multiple lines providing service, overlapping along some segments
- Bus Stop Amenities
 - > Bus shelters only present at the southern edge of the corridor
 - > High volume bus stops often only marked with a sign
 - > Lack bus pullout pads, blocking traffic
 - > Minimal to no shade available
- CAT observations and feedback
 - > Group Discussion



MODAL REVIEW – AUTO/TRUCK

- Operations
 - > Segments and intersections along the corridor meet operational thresholds



- Safety
 - > Most common cause of crashes is unsafe speeds and rear-end collisions
 - > Approximately 5% of crashes were fatal or resulted in severe injuries
 - > The recent Local Roadway Safety Plan identified the intersection of North Watt and Elkhorn as a priority safety intersection
- CAT observations and feedback
 - > Group Discussion

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NEXT STEPS

NEXT STEPS

- Outreach
 - > First round of Community workshops, Stakeholder interviews and Focus groups

Deliverables

- > Existing Conditions Report under review
- > Admin Draft to be sent to CAT for review
- Analysis
 - > Alternatives analysis to begin





THANK YOU

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