Better Bike Plan 2025 and Ulon Trail Network Annual Update

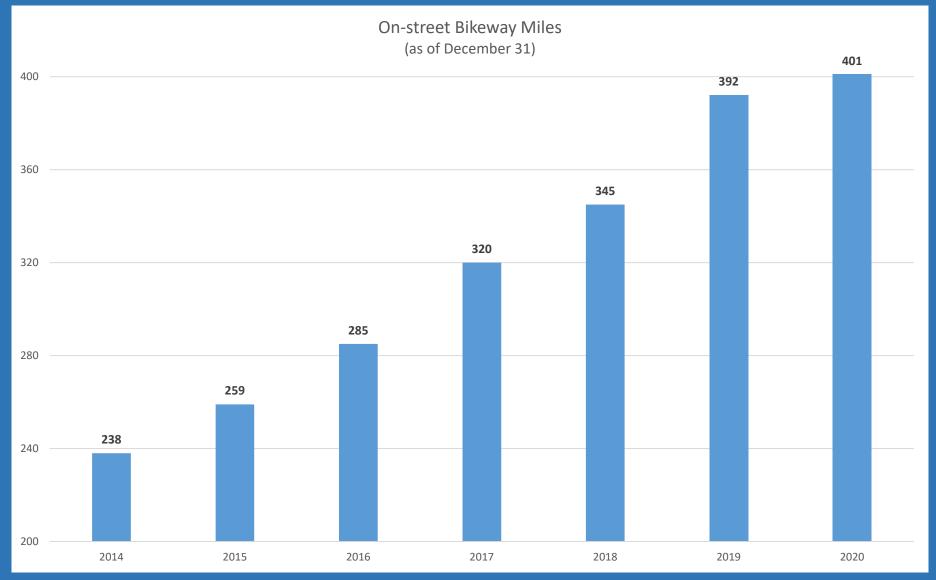
Transportation and Environment Committee April 5, 2021

Agenda

- On-Street and Bikeways & Trails Implementation Status
- Project Updates
- Funding Needs & Strategies
- Transportation Development Act Projects



Bike Plan 2020 - 400 mile On-Street Network Complete





Better Bike Plan 2025





Vision:

 People of all ages, abilities and backgrounds feel safe and comfortable biking anywhere in San Jose.

Plan Goals:

- Safety
- Equity
- Mode Shift

557-mile Bikeways Network



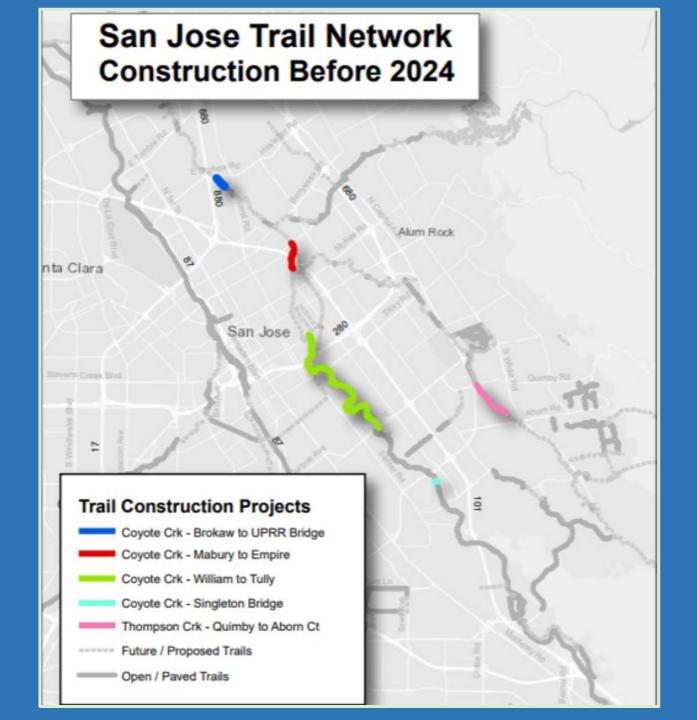
A Network in a Network



2001: 20 miles Class I Trails 2020: 60 miles

Future: 100 miles + 30 miles of rural trails



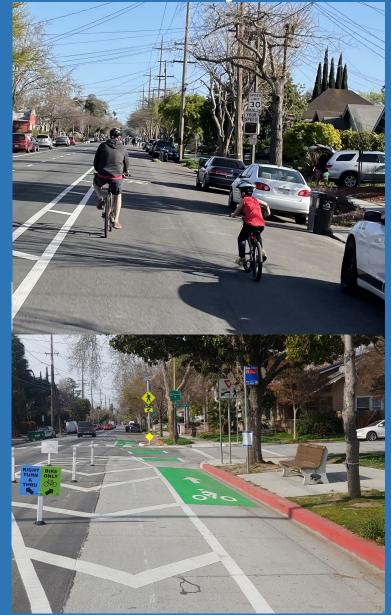


Five Wounds Trail



Upper Guadalupe River Trail Virginia to Chynoweth

Project Updates: 10th and 11th Street & East San Antonio Street Bikeways







Project Updates: Current Paving Program

- Naglee Avenue Lane Reduction
- Fruitdale Avenue Lane Reduction
- Lean Avenue Protected Bikeway
- 2021 Paving Program
 - 10 miles of new bikeways
 - 20 miles of enhancements to existing bikeways



Funding Needs – On-Street Bikeways

	Cost Range (\$M)
Total On-Street Network	\$263 – 370
Focus Areas	\$121 - 162
5 Year Priority Projects	\$70 – 94



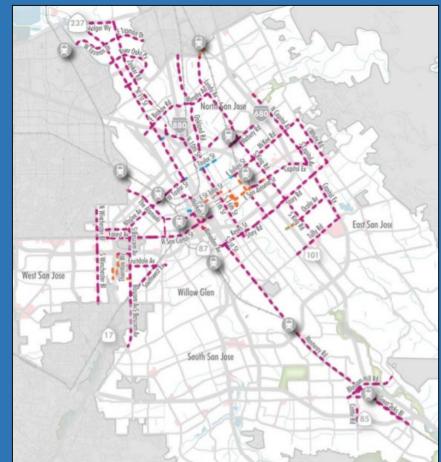
Funding Strategies – Grants

- Transportation Development Act, Article III
- Active Transportation Program
- Measure B
- One Bay Area Grant
- Transportation Fund for Clean Air
- Highway Safety Improvement Program
- Affordable Housing & Sustainable Communities
- Safe & Seamless Quick Strike



Funding Strategies – Focus Areas and Primary On-Street Network







Trail Development Process - Cost





FY 2021-2022 Transportation Development Act, Article III

	Projects	Amount
1.	<u>Citywide Bikeway Implementation</u> Design, conduct outreach, prepare environmental analysis, and install bikeways throughout the City.	\$849,152
2.	Pedestrian Safety Improvements Construct sidewalk gap closures and safety improvements citywide	\$200,000
3.	<u>Citywide Bicycle Safety/Education</u> Support Vision Zero safety program pedestrian and bike efforts.	\$100,000
4.	<u>Citywide Bicycle Parking</u> Install and perform on-going maintenance of bicycle parking facilities citywide.	\$99,625
	Total	\$1,149,152



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