

Fresno-Madera SR-41 & Avenue 9 Sustainable Corridors Study

Fresno COG Transportation Technical Committee/
Policy Advisory Committee Meetings

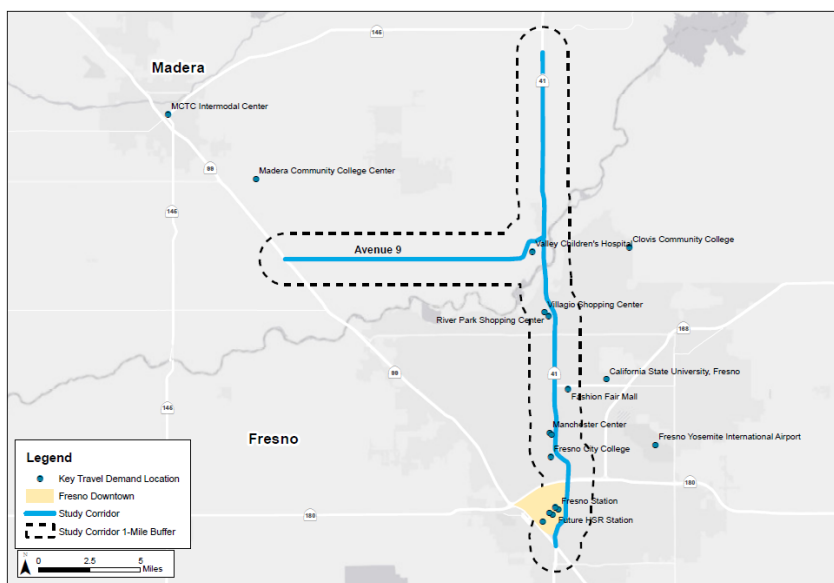


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PROJECT STUDY AREA



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SUSTAINABLE CORRIDOR

• *A Sustainable Transportation Corridor is:*

“planned, designed, operated, and maintained to include stewardship of economic, environmental and social resources and has the greatest number of sustainable benefits now and for future generations”



PROJECT TASKS & PROCESS

	Q3 2020	Q4 2020	Q1 2021	Q2/Q3 2021
Project Definition	Existing Conditions/Plan Review	Goals and Objectives		
Planning/Analysis	Existing Conditions	Develop Transportation Strategies	Develop Recommendations	
Bi-County Model	Data Collection/ Model Development	Model Calibration/ Refinement	Modeling of Alternatives and Evaluation	
Public Outreach	Develop Public Outreach Plan	First Round of Public Engagement (Investigation)	Second Round of Public Engagement (Innovation)	Third Round of Public Engagement (Solutions)
Study Report			Draft Study Report	Final Study Report
Presentations				

GUIDING PRINCIPLES & GOALS

SUSTAINABILITY



- Congestion
- Air Quality
- Traffic Management

EQUITY



- Walking & Biking
- Access
- Connectivity
- Safety

RESILIENCY



- Local Economy
- Health and Wellness



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FRESNO/MADERA BI-COUNTY TRAVEL MODEL

• *Key Benefits:*

- Extends Fresno County Activity Based Model to include Madera County
- Updates model base year and horizon year
- Involves staff from both Fresno COG and MCTC
- Evaluates alternatives for SR-41/Ave 9 Sustainable Corridor Study
- Available for future bi-county planning efforts






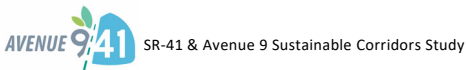
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PUBLIC OUTREACH

Phase	Main Strategies	Timeline
1 - Investigation		
2 - Innovation		
3 - Solutions		





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SR-41/AVE 9 INFO CENTER







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HIGHLIGHTED STUDY RECOMMENDATIONS

- **SR-41 in Fresno County**
 - HOV lane, auxiliary lanes, interchange improvements
- **SR-41 in Madera County**
 - HOV lane extension, planned Caltrans projects
- **Avenue 9**
 - Widening consistent with Madera County classification
 - Protected and separated bicycle facility



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HIGHLIGHTED STUDY RECOMMENDATIONS

- **Transit**
 - Freeway Express Bus/BRT on SR-41, transit operations improvements, new park-and-ride facilities
- **Active Transportation**
 - Expanded bike and walk infrastructure, San Joaquin River bikeway
- **Multi-Modal/Climate Resiliency**
 - Mobility hubs, expanded infrastructure for EVs, urban greening, air quality sensors on buses



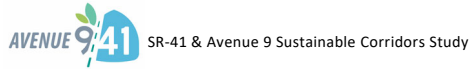
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NEXT STEPS

- *Identify and Pursue Funding Opportunities*
- *Advance Project-Specific Study Recommendations*
- *Continue Bi-County Cooperative Planning Efforts*

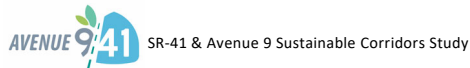


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Thank You!



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