

BOARD COMMUNICATIONS: YOLO COUNTY TRANSPORTATION DISTRICT

350 Industrial Way, Woodland, CA 95776----(530) 661-0816

Topic: Special Workshop: Informational workshop on the Yolo 80 Managed Lanes Project	Agenda Item#: Agenda Type:	4 Info/Discussion
		Attachments: <input checked="" type="radio"/> Yes <input type="radio"/> No
Prepared By: A. Bernstein		Meeting Date: January 10, 2022

GOALS OF WORKSHOP:

The goals of the workshop are twofold:

- Provide perspectives and case studies on designing highway managed lane projects to maximize person throughput while minimizing climate, air quality and equity impacts.
- Preliminary Board discussion of 80 managed lanes project elements in light of presentations and case studies.

This is an informational workshop, no action will be taken. Feedback from the Board will be used to inform ongoing discussions with Caltrans District 3 on the scope and design of the project.

WORKSHOP AGENDA:

Time	Topic	Speaker
5:45 pm	Welcome, Overview of Workshop Goals and Agenda	Don Saylor and Autumn Bernstein Yolo County Transportation District
5:50	Managed lanes, air quality and induced demand A primer on how widening highways affect air quality and climate emissions, and how different lane management strategies can improve outcomes.	Amy Lee and Jamey Volker UC Davis National Center for Sustainable Transportation
6:05	Making managed lanes work for transit A discussion and case study of how LA Metro has designed express lanes that support high transit ridership by increasing transit frequency and span of service on the lanes, incorporating transit-supportive infrastructure, and optimizing ITS/ICM strategies to speed up transit.	Mark Lisenmayer Deputy Director for Express Lanes and Shared Mobility, LA Metro
6:15	Making managed lanes equitable A discussion and case study of how vulnerable populations are impacted by managed lane projects and how toll revenues can be used to improve transportation equity. Decisionmakers in San Mateo County recently adopted an Equity Program funded by toll revenues from the soon-	Christa Cassidy HNTB/San Mateo County Express Lanes Joint Powers Authority

	to-open San Mateo 101 Express Lanes.	
6:25	Regional Context and Funding Opportunities <ul style="list-style-type: none"> Role of this project in the context of the MTP/SCS and the regional network State/federal/regional funding opportunities to complete the project. 	Kristina Svensk Director of Transportation, Sacramento Area Council of Governments
6:35	Q and A with speakers	All
6:50	Public comment	
7:00	Board Discussion of 80 Corridor Project Board comments and reflections on the Yolo 80 project elements, including: <ul style="list-style-type: none"> Lane management strategy (ie carpool, express lane, bus-only lane) Flyover/connector lanes in West Sacramento Auxiliary lanes in Davis and West Sacramento Transit improvements Bicycle/pedestrian improvements 	All

80 Managed Lanes Project Draft YCTD Goals

Support achievement of state and regional climate goals by limiting VMT increases and maximizing VMT reduction strategies	Increase transit ridership and mode share.	Improve traffic flow by utilizing Intelligent Transportation Systems (ITS) technologies such as ramp metering.	Improve traffic flow in the eastbound direction at the Yolo/Solano county line.	Establish a highway management system that can be replicated and integrated regionwide	Advance transportation equity by minimizing project burdens and maximizing project benefits for low-income communities.
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