

CITIZEN ADVISORY COMMITTEE AGENDA

Members: Lisa Baker (Winters), Olin Woods (Yolo County), Steven Streeter (Davis), Patrick Guild

(West Sacramento), Mollie D'Agostino (Woodland), Andrew Furillo (At Large), Vacant (At

Large)

This Board Meeting will be held in person at the location below. Members of the Board and public who wish to participate remotely may use the zoom link or phone number below.

IN-PERSON INFORMATION

Meeting Date: Tuesday, January 31, 2023

Meeting Time: 6:00 PM
Meeting Place: Zoom

ZOOM INFORMATION

Link: https://us06web.zoom.us/j/89439967255?pwd=K0g3VIBIYXFNQ21RTG44TnkvVmdIQT09

Phone Number: (669) 900-6833

Webinar ID: 324878

All participants will be entered into the webinar as attendees.

Pursuant to the Government Code section 54953(e)(1), members of the Yolo Transportation District Citizens' Advisory Committee and staff will participate in this meeting via teleconference. This Executive Order authorizes local legislative bodies to hold public meetings via teleconference and to make public meetings accessible telephonically or otherwise electronically to all members of the public.

Further instructions on how to electronically participate and submit your public comments can be found in the Public Participation Instructions note at the end of this agenda.

To submit a comment in writing, please email to public-comment@yctd.org and write "For CAC Public Comment" in the subject line. In the body of the email, include the item number and/or title of the it em (if applicable) with your comments. All comments received by 4:00 PM on Tuesday, January 31, 2023 will be provided to the YoloTD Citizens Advisory Committee in advance and comments submitted during the meeting shall made part of the record of the meeting, but will not be read aloud or otherwise distributed during the meeting.

Estimated Time		Agenda Item		Informational	Action Item
6:00 PM	1.	Call to order/roll call			
		Jurisdiction	Member		
		County	Olin Woods		
		Woodland	Mollie D'Agostino		
		West Sacramento	Patrick Guild		

6:05 PM		Comments from the public regarding matters NOT on the Agenda, but within the purview of YoloTD (Comments will be limited to two (2) minutes per person—please identify yourself and in which community you live before providing your comments) Approval of Minutes of CAC's Regular Meeting on November 1, 2022 (Cioffi) (pp 6-8)	X	X
6:15 PM	5.	Administrative Reports (Bernstein) (pp 9) Discussion regarding subjects not specifically listed is limited to clarifying questions. • CAC Members' Reports • Executive Director's Report • Long-range Calendar	X	
6:20 PM	6.	Approve CAC Meeting Dates for 2023 (Cioffi)(pp 10)		X
6:25 PM	7.	Appoint Chair for CAC for Calendar Year 2023 (Cioffi)(pp 11)		
6:35 PM	8.	Discuss Recent Route 42 Service Changes, Comments Received and Future Service Planning Efforts (<i>Reitz</i>)(<i>pp 12-16</i>)		X
7:00 PM	9.	Update on Yolo 80 Managed Lanes Project (Bernstein)(pp 17-24)	X	
7:20 PM	10.	Adjournment (Bernstein)		X

I declare under penalty of perjury that the foregoing agenda was posted on or before Friday, January 27, 2023, at the Yolo County Transportation District Office (350 Industrial Way, Woodland, California). Additionally, copies were FAXED or transmitted electronically to the Woodland, Davis, West Sacramento, and Winters City Halls, as well as to the Clerk of the Board for the County of Yolo.

Heather Cioffi, Clerk to the Board

Heather Cioffi

Public Participation Instructions

Members of the public shall be provided with an opportunity to directly address the committee on items of interest to the public that are within the subject matter jurisdiction of the CAC. Depending on the length of the agenda and number of speakers, the Chair reserves the right to limit the time each member of the public is allowed to speak to three minutes or less.

ON ZOOM:

If you are joining the meeting via Zoom and wish to make a comment on an item, click the "raise hand" button. If you are joining the webinar by phone only, press *9 to raise your hand. Please wait for the host to announce the comment period has opened and indicate that you wish to make a comment at that time. The Clerk of the Board will notify the Chair, who will call you by name or phone number when it is your turn to comment.

IN ADVANCE OF THE MEETING:

To submit a comment in writing, please email public-comment@yctd.org. In the body of the email, include the agenda item number and title with your comments. Comments submitted via email during the meeting shall be made part of the record of the meeting but will not be read aloud or otherwise distributed during the meeting. To submit a comment by phone in advance of the meeting, please call 530-402-2819 and leave a voicemail. Please note the agenda item number and title with your comments. All comments received by 4:00 PM on Tuesday, January 31, 2023 will be provided to the CAC in advance.

Americans With Disabilities Act Notice

If requested, this agenda can be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 and the Federal Rules and Regulations adopted in implementation thereof. Persons seeking an alternative format should contact Heather Cioffi, Executive Assistant, for further information. In addition, a person with a disability who requires a modification or accommodation, including auxiliary aids or services, to participate in a public meeting should telephone or otherwise contact Heather Cioffi as soon as possible and preferably at least 24 hours prior to the meeting. Heather Cioffi may be reached at telephone number (530) 402-2819, via email at hcioffi@yctd.org or at the following address: 350 Industrial Way, Woodland, CA 95776.



VISION, VALUES AND PRIORITIES



Vision Statement

The vision statement tells us what we intend to become or achieve.

Provide seamless, sustainable mobility solutions to help Yolo communities thrive.



Core Values

A core value describes our individual and organizational behaviors and helps us to live out our vision.

- We are transparent, inclusive and accountable to the public, stakeholders and partner agencies
- We are committed to addressing inequities and improving outcomes for our most vulnerable communities
- We prioritize environmental sustainability and climate resilience
- We value efficiency, innovation and responsible stewardship of public funds

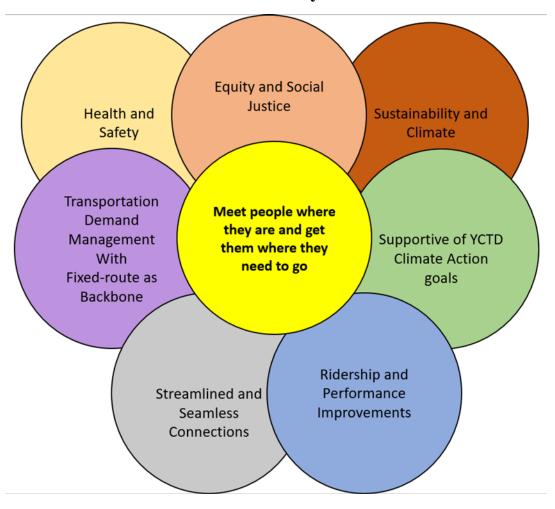


District-Wide Priorities

Priorities align our vision and values with our implementation strategies.

- 1. Provide transit service that is faster, more reliable and convenient.
- 2. Partner with member jurisdictions, community-based organizations and local, regional, state and federal agencies to identify and address the current and evolving mobility needs of Yolo County.
- 3. Coordinate, plan and fundraise to deliver a full suite of transportation projects and programs.

YCTD Citizens Advisory Committee Framework



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

Topic: Approval of Minutes of CAC's Regular	Agenda Item#:	4
Meeting on November 1, 2022	Agenda Type:	Deliberation/Action
		Attachments: Yes No
Prepared By: H. Cioffi		Meeting Date: January 31, 2023

RECOMMENDATION:

Staff recommends that the Yolo County Transportation District (YCTD) Citizens Advisory Committee (CAC) review and approve the meeting minutes from their November 1, 2022, meeting.

REASON FOR RECOMMENDATION:

The YCTD Bylaws require minutes of each CAC meeting be recorded. The CAC shall review and approve minutes of each meeting.

MEETING MINUTES:

Meeting Date: November 1, 2022

1. Call to order/Roll Call

Chair Baker called the meeting to order at 6:06 p.m. The following individuals were in attendance:

Committee Member	Jurisdiction	In Attendance	Absent
Lisa Baker (Chair)	Winters	X	
Olin Woods (Member)	County	X	
Steve Streeter (Member)	Davis	X	
Patrick Guild (Member)	West Sacramento		X
Mollie D'Agostino	Woodland		X
(Member)			
Andrew Furillo (At-Large)		X	
Vacant (At-Large)			X - Vacant

YCTD staff in attendance were Autumn Bernstein, Executive Director; Mimi Koh, Executive Assistant and Clerk to the Board, Deputy Director of Transit Operations and Planning Erik Reitz.

2. Consider Approval of Agenda for November 1, 2022

Chair Baker asked for approval of the agenda. Mr. Woods made the motion, seconded by Mr. Streeter to approve the agenda for November 1, 2022. *The motion passed unanimously*.

3. Comments from the public regarding matters not on the agenda.

Chair Baker asked for public comments for matters not on the agenda; there were no public comments.

4. Approval of Minutes of CAC's Regular Meeting on October 3, 2022

Chair Baker asked for approval of the October 3, 2022, meeting minutes.

Mr. Woods made the motion to approve the October 3, 2022 meeting minutes with the below suggested changes.

Original meeting minutes noted the following.

• Mr. Woods provided comments expressing his concerns on the suggested steps and asked for the committee's feedback and thoughts on how the suggested steps came about. Mr. Woods believed that some of the suggested action items may cause an adversarial relationship. Chair Baker and Mr. Furillo provided responses to Mr. Woods concerns.

Revised meeting minutes to note the following:

• Mr. Woods provided comments expressing his concerns on the suggested steps and asked for the committee's feedback and thoughts on how the suggested steps came about. Mr. Woods believed that some of the suggested action items potentially could result in an adversarial relationship between the Citizens Advisory Committee (CAC) and the Executive Director. Woods believes that the primary relationship of the CAC members is with the Executive Director and not with the Board. Chair Baker and Mr. Furillo provided responses to Mr. Woods concerns.

The motion was seconded by Mr. Furillo adopting the changes to the minutes. *The motion passed unanimously.*

5. Administrative Reports

Item 5 is a non-action item and for informational purposes only.

CAC Members Report

 Mr. Furillo provided updates to include Unitrans Advisory committee to take place on January 6, 2023, and SACOG's unmet needs hearing process.

Executive Directors Report

Ms. Bernstein provided updates to include the following:

- Executive Director's report via email
- Collaboration with SACOG on unmet transit needs process and there was a public outreach at Farmers Market in Davis
- Offering free rides on election day
- YCTD open positions
- Updated YCTD vision, values and priorities will be brough to the Board at their next meeting
- Long-range calendar

Chair Baker asked if there were electronic information on the free rides on election day. CAC members confirmed that information has been tweeted out and a link was provided in the chat section of the meeting.

Regarding the long-range calendar, Chair Baker asked that items on public comments regarding rights and obligations such as being able to present visual materials be added to the long-range calendar.

Ms. D'Agostino asked for clarification on the types of items that will be included in the long-range calendar; Chair Baker responded.

Chair Baker asked for public comments on item #5; there were no public comments.

6. Approve CAC meeting date for January 2023

Ms. Koh provided an overview of the staff report asking CAC members to approve the next CAC meeting date to be on January 31, 2023.

The committee unanimously approved that on the proposed date. Remaining CAC meeting dates for 2023 will be decided at the January 2023 meeting with the consideration of possible new CAC members.

7. YCTD Goals and Workplan for next 12 months

Ms. Bernstein provided an overview of the staff report.

Ms. Bernstein asked for feedback from the committee.

- Mr. Woods commented on goal #8, strengthen local partnerships to increase community engagement.
- Ms. D'Agostino provided comments of reducing wait time at the Woodland county mall, and on expanding the use of public electronic fare/contactless payment.

Chair Baker asked for public comments regarding agenda item #; there were no public comments.

8. Update on Woodland Transit Service Improvements (Fixed Route and Microtransit)

Item 8 is a non-action item and for informational purposes only.

Mr. Reitz provided an overview of the staff report and asked for committee feedback.

Some comments from the committee included remarks such as:

- Mr. Woods commented on the service regarding South Davis.
- Mr. Furillo welcomed and thanked Mr. Reitz for the presentation and staff for their work. He commented on his experience riding Route 42 and provided thoughts on the changes.
- Chair Baker commented about receiving positive feedback regarding the route changes.
- Mr. Streeter commented on the South Davis area service changes, and on driver opportunities. Ms. Bernstein provided comments regarding South Davis.
- Mr. Guild asked if the flyer was printed in other languages. Mr. Reitz provided a response.

Chair Baker asked for public comments regarding agenda item #8; there were no public comments.

9. Update on Yolo Managed Lanes Project

10. Adjournment

There being no further business, Chair Baker adjourned the meeting at 7:53.

Respectfully submitted:	
Heather Cioffi	
Heather Cioffi, Clerk to the Board	_

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

Topic: Long range Calendar	Agenda Item#:	5						
		Informational						
	Agenda Type:	Attachments: Yes No						
Prepared By: A. Bernstein		Meeting Date: January 31, 2023						

RECOMMENDATION:

The following agenda items are tentatively scheduled for upcoming meetings of the YoloTD Citizens Advisory Committee and are subject to change.

Long Range Calendar Agenda Items

Updated January 2023

March

- Woodland Microtransit service plan and fixed-route service changes
- 10-Year Strategic Planning Workshop
- Discuss Draft Zero Emission Bus Rollout Plan

May

- Update on Yolo Active Transportation Corridors (YATC) program
- Preliminary FY 23-24 Budget and Goals
- Preliminary Draft Capital Improvement Plan

July

- 10-Year Strategic Planning Workshop
- Draft Capital Improvement Plan

September

- Discuss possible changes to fare structure for Yolobus
- Updating service information and tools for Paratransit

November

- 10-Year Strategic Plan
- Progress Report on Annual Goals

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

Topic: Approve CAC Meeting Dates for 2023	Agenda Item#:	6
		Deliberation/Action
	Agenda Type:	Attachments: Yes No
Prepared By: H. Cioffi		Meeting Date: January 31, 2023

RECOMMENDATION:

The following dates are recommended for the 2023 Citizens' Advisory Committee 2023 meeting dates. Historically, the CAC met every two months.

The CAC meeting schedule is designed to ensure that the CAC meets 1-2 weeks before the Board meeting, and therefore has an opportunity to provide input on items scheduled to go before the Board.

Proposed 2023 CAC Meeting Dates:

Tuesday, March 7

Tuesday, May 1

Tuesday, June 27

Tuesday, September 5

Tuesday, November 7

Staff recommends that all meetings take place at 6 pm, via Zoom, pursuant to state law regarding remote/hybrid meetings.

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

Topic: Appoint Chair for CAC for calendar year 2023	Agenda Item#:	7 Deliberation/Action
	Agenda Type:	Attachments: Yes No
Prepared By: H. Cioffi		Meeting Date: January 31, 2023

RECOMMENDATION:

Appoint Chair and Vice-Chair for 2023, consistent with the CAC's prior decision to align the leadership rotation with the calendar year.

BACKGROUND:

During the April 11, 2022 YCTD Board of Directors meeting, the Board voted to moving the Chair rotation to o ccur at the beginning of each calendar year and to extend the term of the current Chair through the end of the cal endar year.

At the subsequent CAC meeting, the CAC decided to align their rotation of the Citizens Advisory Committee Ch air and Vice-Chair to sync up with with the rotation of the YoloTD Board of Directors. The CAC agreed that no minations for the new Chair and Vice-Chair should occur in January 2023.

Lisa Baker has served as Chair of the Citizens Advisory Committee for the last several years.

The Committee should appoint a Chair and a Vice-Chair who will serve in those roles through the end of 2023.

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

Topic: Update on Route 42 Service Change	Agenda Item#:	8						
	Agenda Type:	Deliberation/Action						
		Attachments: Yes No						
Prepared By: E. Reitz		Meeting Date: January 31, 2023						

RECOMMENDATION:

Receive an update on Route 42A and 42B service changes, discuss options to further improve Route 42 service and address concerns expressed by Yolobus riders in some areas, particularly South Davis.

Provide input on the new Route 42A and 42B service changes as part of the overall 6-month review which will be provided to the Yolo Transportation District Board.

BACKGROUND:

History

On September 19, 2022, the District implemented the first of two Route 42 service changes recommended in the Yolo Go Comprehensive Operational Analysis (COA) to increase frequency and reduce travel time on the 42, our most heavily utilized route. These changes included streamlining the routes in both Davis and downtown Sacramento, increasing frequency of trips in the morning peak (from every 60 minutes to every 30 minutes) and increasing all-day frequency (from every 60 minutes to every 45 minutes).

On January 15, 2023, we implemented the second service change, adding 9 additional trips, increasing the frequency in the afternoon peak to every 30 minutes and restoring several late-night trips.

Ridership Impact

Based on the first three months of ridership data since the first service change took effect, we are pleased to report that ridership on the Route 42 has increased substantially. Between October and December 2022, ridership increased by 29% compared to the same period in 2021, providing nearly 80,000 rides in three months.

Figure 1: Ridership on Route 42 Before/After Change

	Total	% Change
December 2021	18,786	
December 2022	18,509	-2%
November 2021	23,074	
November 2022	30,536	32%
October 2021	24,720	
October 2022	36,561	48%
October, November, and		
December of 2021	66,580	
October, November, and		
December of 2022	85,606	29%

Feedback from Yolobus Riders

The District and our local jurisdictions, particularly the City of Davis, have received numerous comments on the new service. A representative sample of the comments we've received are provided below.

Positive comments

- Improved Peak hour frequency gives passengers more options for getting to their destination. This is great news!!!
- Route changes have decreased travel time within and through Davis. Running 42 on Alhambra/5th Street runs the bus in center of town where more people can walk to the bus stop from their home.
- *I think this (change) will speed up the route and provide multiple points of access.*
- New schedule is the same on weekends as it is on the weekends thus providing additional service on weekends and holidays.

Concerned Comments

- Having the Route 42 A and 42B on 45-minute headways makes remembering the schedule difficult as the bus does not arrive at the same time every hour. Their regularity is gone making trip planning more difficult.
- Route 42 service to Sacramento International Airport is not coordinated with SacRT's Route 142 thus trips are not optimized. Finally, when RT changed their airport schedule to augment your schedule, yours changed.
- Removing of the service on Covell requires residents along Covell to walk to 5th street to catch the bus.
- The entire segment of Covell is eliminated. Ridiculous
- Removing of the service from South Davis, Chiles, Mace, Cowell and El Cemonte, requires residents to walk over Mace Blvd. overcrossing or transfer between Unitrans and Yolobus.
- There is no longer any bus route to/from Sacramento for South Davis residents.
- The discontinuation of route 42 A/B service on Cowell Blvd. is especially difficult for disabled riders to get to the nearest bus stop on Mace Blvd. and 2nd Street due to having to cross over the freeway overcrossing at Mace Blvd. and I-80.
- The few remaining [Yolobus] bus stops in South Davis are now closed. During Covid the Yolo 44 express buses were removed. Now I'm forced to use my car as there is no service.

Potential Route 42A and Route 42B Service Improvements.

As discussed with the Citizens Advisory Committee at our May 31, 2022 meeting, we see additional opportunities to improve the Route 42 service. Our 12-month workplan includes planning efforts such as improving connections with the Woodland local routes, Implementation of a Downtown Woodland Transit Center, and exploring options for eliminating or reducing long layovers at the County Fair Mall.

Options for Addressing Concerns in South Davis

As several riders from South Davis pointed out, during the pandemic YoloTD permanently suspended the Route 44, which provided express bus service between South Davis and downtown Sacramento. Riders who previously used this service switched to the Route 42. Now, with the rerouting of the 42, there are no active Yolobus stops in South Davis.

This does not mean, however, that South Davis residents cannot use the 42 service. In fact, the new routing along 5th street provides comparable, or in some cases <u>better</u> access for many residents of South Davis than the old route. The old route only served the easternmost portion of South Davis (El Macero area). The new route along 5th street stops at the northern end of the Dave Pelz bike overcrossing and also at the intersection

of 5th Street and Pole Line, which has a protected bike/ped path over Interstate 80. In both these cases, the new stops are about 2000 feet from Cowell Blvd in South Davis. That's about a 7-min walk or a 2-minute bike ride.

One Yolobus rider from South Davis tried the new route and shared this feedback:

"I made the 20 minute walk (up from 12 minutes) with time to spare. The long walk was ok. I crossed exactly one street in those 20 minutes. The 42b pulled up on 5th Street right on time. It was great to swoosh onto the freeway without the South Davis Safari."

For residents of the El Macero area, the closest stops are on Mace Boulevard at 2nd (42A) or Mace and Alhambra (42B). The most direct route between those stops and the El Macero area is the Mace Blvd overcrossing, which does not meet modern standards for bicycles and pedestrians. Furthermore, the bus stop at 2nd and Mace Blvd is a unpleasant stop due to its small footprint and lack of a bus pullout.

YoloTD are interested in the Citizens Advisory Committee's input on options for improving Yolobus access for residents of South Davis, particularly the El Macero area. Some potential options include:

- Leveraging a forthcoming micromobility project in Davis to improve first/last mile connections between El Macero neighborhoods and the Dave Pelz overcrossing/5th Street corridor.
- Partnering with the City of Davis to explore options for improving bicycle and pedestrian safety on the Mace Blvd overcrossing.
- Adding bike/ped linkages to the Route 42 map to illustrate routes for South Davis residents to access the new stops on 5th street.
- Restoring the discontinued Route 44 (South Davis Express) service as driver resources allow.
- Rerouting some or all of the Route 42 trips to include at least one stop in the El Macero area (thereby eliminating a significant portion of travel time savings that the new routing provides).

Attachments:

- 1. Map showing new/discontinued route and stops for Route 42A/B in Davis
- 2. New schedule for Route 42 (Effective January 15, 2023)

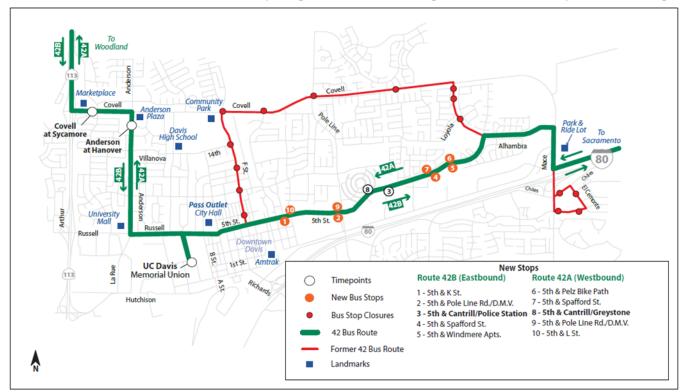
YoloGo Route 42A and 42B Changes



City of Davis

Important Notice

When the YoloGo Route 42 service changes launch (September 19th, 2022), Yolobus will end service to Cowell Blvd. and El Cemonte Ave. and reroute the 42 line from Covell Blvd. and F St. to 5th St. Bus stops along the former route will no longer be served. 19 new bus stops will be added along 5th St.



2A 🕫	County Fair Mall Depart	5:00	6:00	6:30	7:00	7:30	8:00	8:30	9:15	10:00	10:45	11:30	12:15	1:00	1:45	2:30	3:15	4:00	4:30	5:00	5:30	6:00	6:30	7:15	8:00	8:45	9:30	10:
EDCITY	E. Main & Matmor	5:06	6:06	6:36	7:06	7:36	8:06	8:36	9:21	10:06	10:51	11:36	12:21	1:06	1:51	2:36	3:21	4:06	4:36	5:06	5:36	6:06	6:36	7:21	8:06	8:51	9:36	10:
ERCITY LOCKWISE	Airport Terminal A	5:20	6:26	6:56	7:26	7:56	8:26	8:51	9:36	10:21	11:06	1151	12:36	1:21	2:06	2:51	3:36	4:24	4:54	5:24	5:54	6:24	6:54	7:36	8:21	9:06	9:51	10:
	Airport Terminal B	5:22	6:29	6:59	7:29	7:59	8:29	8:53	9:38	10:23	11:08	11:53	12:38	1:23	2:08	2:53	3:38	4:27	4:57	5:27	5:57	6:27	6:57	7:38	8:23	9:08	9:53	10:
MOODTAND AS	J & 8th	5:36	6:45	7:15	7:45	8:15	8:45	9:08	9:53	10:38	11:23	12:08	12:53	1:38	2:23	3:08	3:53	4:44	5:14	5:44	6:14	6:44	7:14	7:53	8:38	9:23	10:08	10:
MF AIRPORT 5	& 5th (Golden 1 Center)	5:40	6:49	7:19	7:49	8:19	8:49	9:12	9:57	10:42	11:27	12:12	12:57	1:42	2:27	3:12	3:57	4:48	5:18	5:48	6:18	6:48	7:18	7:57	8:42	9:27	10:12	10
RAMENTO 5 T	West Sac TC	5:45	6:56	7:26	7:56	8:26	8:56	9:18	10:03	10:48	11:33	12:18	1:03	1:48	2:33	3:18	4:03	4:55	5:25	5:55	6:25	6:55	7:25	8:03	8:48	9:33	10:18	11
	W. Capitol & Enterprise	5:57	7:09	7:39	8:09	8:39	9:09	9:31	10:16	11:01	11:46	12:31	1:16	2:01	2:46	3:31	4:16	5:08	5:38	6:08	6:38	7:08	7:38	8:16	9:01	9:46	10:31	11
DAVIS	Mace & 2nd	6:07	7:20	7:50	8:20	8:50	9:20	9:43	10:28	11:13	11:58	12:43	1:28	2:13	2:58	3:43	4:28	5:20	5:50	6:20	6:50	7:20	7:50	8:28	9:13	9:58	10:43	11
OODLAND 😤	5th & Cantrill	6:14	7:28	7:58	8:28	8:58	9:28	9:50	10:35	11:20	12:05	12:50	1:35	2:20	3:05	3:50	4:35	5:28	5:58	6:28	6:58	7:28	7:58	8:35	9:20	10:05	10:50	11
<u></u>	UC Davis Memorial Union	6:30	7:43	8:13	8:43	9:13	9:43	10:05	10:50	11:35	12:20	1:05	1:50	2:35	3:20	4:05	4:50	5:43	6:13	6:43	7:13	7:43	8:13	8:50	9:35	10:20	11:05	1
	Anderson & Hanover	6:35	7:52	8:22	8:52	9:22	9:52	10:12	10:57	11:42	12:27	1:12	1:57	2:42	3:27	4:12	4:57	5:52	6:22	6:52	7:22	7:52	8:22	8:57	9:42	10:27	11:12	1
8 0	County Fair Mall Arrive	6:48	8:05	8:35	9:05	9:35	10:05	10:25	11:10	11:55	12:40	1:25	2:10	2:55	3:40	4:25	5:10	6:05	6:35	7:05	7:35	8:05	8:35	9:10	9:55	10:40	11:25	1
	County Fair Mall Depart Anderson & Hanover	5:20	5:50 6:04	6:20	6:50 7:04	7:20 7:34	7:50 8:04	8:35 8:49	9:20 9:34	10:05	10:50 11:04	11:35 11:49	12:20 12:34	1:05 1:19	1:50	2:35 2:49	3:20 3:34	3:50 4:04	4:20 4:34	4:50 5:04	5:20 5:34	5:50 6:04	6:35 6:48	7:20 7:33	8:05 8:18	8:50 9:03	9:35 9:48	10
	HITUEISUIT OL FIBILITYET					7:43	8:11	8:56	9:41	10:26	11:11	11:56	12:41	1:26	2:11	2:56	3:43	4:13	4:43	5:13	5:43	6:13	6:53	7:38	8:23	9:08	9:53	10
OCAMICE NO TO	IIC Davis Memorial Union	5.43	6.13	6:43					3772	10.20	11.11	11.50	22112			3:09	4114											-
OCKWISE SE TO	UC Davis Memorial Union 5th & Cantrill	5:43 5:56	6:13	6:43	7:13 7:26			9:09	9:54	10:39	11:24	12:09	12:54	1:39	2:24	3:09	3:56	4:26	4:56	5:26	5:56	6:26	7:06	7:51	8:36	9:21	10:06	1
OCKWISE S	5th & Cantrill	5:56	6:26	6:43 6:56 7:06	7:26 7:36	7:56 8:06	8:24	9:09 9:19	9:54 10:04	10:39 10:49	11:24 11:34	12:09 12:19	12:54 1:04	1:39	2:24	3:19	3:56 4:06	4:26 4:36	4:56 5:06	5:26 5:36	5:56 6:06	6:26	7:06 7:16	7:51 8:01	8:36 8:46	9:21 9:31	10:06 10:16	⊢
OCKWISE SAME	5th & Cantrill Mace & 2nd	5:56 6:06		6:56	7:26		8:24										0.00			4.20								1
DAVIS SAM	5th & Cantrill Mace & 2nd W. Capitol & Enterprise	5:56	6:26 6:36	6:56 7:06	7:26 7:36	7:56 8:06	8:24 8:34	9:19		10:49	11:34	12:19	1:04	1:49	2:34	3:19	4:06	4:36	5:06	5:36	6:06	6:36	7:16	8:01	8:46	9:31	10:16	11 11 11
ODLAND DAVIS DAVIS AMENTO TO DAVIS TO DAVI	5th & Cantrill Mace & 2nd W. Capitol & Enterprise	5:56 6:06 6:18	6:26 6:36 6:48	6:56 7:06 7:18	7:26 7:36 7:48	7:56 8:06 8:18	8:24 8:34 8:45	9:19 9:30	10:04 10:15	10:49 11:00	11:34 11:45	12:19 12:30	1:04 1:15	1:49 2:00	2:34 2:45	3:19 3:30	4:06 4:18	4:36 4:48	5:06 5:18	5:36 5:48	6:06 6:18	6:36 6:48	7:16 7:25	8:01 8:10	8:46 8:55	9:31 9:40	10:16 10:25	1
OCKWISE SAPE OF THE PROPERTY O	5th & Cantrill Mace & 2nd W. Capitol & Enterprise West Sac TC	5:56 6:06 6:18 6:30	6:26 6:36 6:48 7:00	6:56 7:06 7:18 7:30	7:26 7:36 7:48 8:00	7:56 8:06 8:18 8:30	8:24 8:34 8:45 8:56	9:19 9:30 9:41	10:04 10:15 10:26	10:49 11:00 11:11	11:34 11:45 11:56	12:19 12:30 12:41	1:04 1:15 1:26	1:49 2:00 2:11	2:34 2:45 2:56	3:19 3:30 3:41	4:06 4:18 4:30	4:36 4:48 5:00	5:06 5:18 5:30	5:36 5:48 6:00	6:06 6:18 6:30	6:36 6:48 7:00	7:16 7:25 7:32	8:01 8:10 8:17	8:46 8:55 9:02	9:31 9:40 9:47	10:16 10:25 10:32	1 1 1
OCKWISE SANGE OF STANGE OF	5th & Cantrill Mace & 2nd W. Capitol & Enterprise West Sac TC J & 8th	5:56 6:06 6:18 6:30 6:43	6:26 6:36 6:48 7:00 7:13	6:56 7:06 7:18 7:30 7:43	7:26 7:36 7:48 8:00 8:13	7:56 8:06 8:18 8:30 8:43	8:24 8:34 8:45 8:56 9:06	9:19 9:30 9:41 9:51	10:04 10:15 10:26 10:36	10:49 11:00 11:11 11:21	11:34 11:45 11:56 12:06	12:19 12:30 12:41 12:51	1:04 1:15 1:26 1:36	1:49 2:00 2:11 2:21	2:34 2:45 2:56 3:06	3:19 3:30 3:41 3:51	4:06 4:18 4:30 4:43	4:36 4:48 5:00 5:13	5:06 5:18 5:30 5:43	5:36 5:48 6:00 6:13	6:06 6:18 6:30 6:43	6:36 6:48 7:00 7:13	7:16 7:25 7:32 7:39	8:01 8:10 8:17 8:24	8:46 8:55 9:02 9:09	9:31 9:40 9:47 9:54	10:16 10:25 10:32 10:39	1 1 1 1
CKWISE SAVO	5th & Cantrill Mace & 2nd W. Capitol & Enterprise West Sac TC J & 8th & 5th (Golden 1 Center)	5:56 6:06 6:18 6:30 6:43 6:48	6:26 6:36 6:48 7:00 7:13 7:18	6:56 7:06 7:18 7:30 7:43 7:48	7:26 7:36 7:48 8:00 8:13 8:18	7:56 8:06 8:18 8:30 8:43 8:48	8:24 8:34 8:45 8:56 9:06 9:10	9:19 9:30 9:41 9:51 9:55	10:04 10:15 10:26 10:36 10:40	10:49 11:00 11:11 11:21 11:25	11:34 11:45 11:56 12:06 12:10 12:25	12:19 12:30 12:41 12:51 12:55	1:04 1:15 1:26 1:36 1:40	1:49 2:00 2:11 2:21 2:25	2:34 2:45 2:56 3:06 3:10	3:19 3:30 3:41 3:51 3:55	4:06 4:18 4:30 4:43 4:48	4:36 4:48 5:00 5:13 5:18	5:06 5:18 5:30 5:43 5:48	5:36 5:48 6:00 6:13 6:18	6:06 6:18 6:30 6:43 6:48	6:36 6:48 7:00 7:13 7:18 7:35 7:37	7:16 7:25 7:32 7:39 7:43	8:01 8:10 8:17 8:24 8:28 8:43 8:46	8:46 8:55 9:02 9:09 9:13	9:31 9:40 9:47 9:54 9:58 10:13 10:16	10:16 10:25 10:32 10:39 10:43 10:58 11:01	1 1 1 1 1
DODLAND DAVIS RAMENTO RAMENTO P	Sth & Cantrill Mace & 2nd W. Capitol & Enterprise West Sac TC J & 8th (Golden 1 Center) Airport Terminal A	5:56 6:06 6:18 6:30 6:43 6:48 7:05	6:26 6:36 6:48 7:00 7:13 7:18 7:35	6:56 7:06 7:18 7:30 7:43 7:48 8:05	7:26 7:36 7:48 8:00 8:13 8:18 8:35	7:56 8:06 8:18 8:30 8:43 8:48 9:05	8:24 8:34 8:45 8:56 9:06 9:10 9:25	9:19 9:30 9:41 9:51 9:55 10:10	10:04 10:15 10:26 10:36 10:40 10:55	10:49 11:00 11:11 11:21 11:25 11:40	11:34 11:45 11:56 12:06 12:10 12:25	12:19 12:30 12:41 12:51 12:55 1:10	1:04 1:15 1:26 1:36 1:40 1:55	1:49 2:00 2:11 2:21 2:25 2:40	2:34 2:45 2:56 3:06 3:10 3:25	3:19 3:30 3:41 3:51 3:55 4:10	4:06 4:18 4:30 4:43 4:48 5:05	4:36 4:48 5:00 5:13 5:18 5:35	5:06 5:18 5:30 5:43 5:48 6:05	5:36 5:48 6:00 6:13 6:18 6:35	6:06 6:18 6:30 6:43 6:48 7:05	6:36 6:48 7:00 7:13 7:18 7:35	7:16 7:25 7:32 7:39 7:43 7:58	8:01 8:10 8:17 8:24 8:28 8:43	8:46 8:55 9:02 9:09 9:13 9:28	9:31 9:40 9:47 9:54 9:58 10:13	10:16 10:25 10:32 10:39 10:43 10:58	1 1 1 1

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

Topic: Yolo 80 Managed Lanes Update	Agenda Item#:	9
		Informational
	Agenda Type:	Attachments: Yes No
Prepared By: B. Abbanat and A. Bei	Meeting Date: January 31, 2023	

RECOMMENDATION:

Informational. This staff report reflects a written update on significant Yolo 80 Managed Lanes Project activities.

BACKGROUND:

Project Snapshot:

<u>Cost/Funding</u> <u>Amount</u>

Total Project Cost \$208M + Mitigation

Committed Funding \$94M (\$86M INFRA, \$8M SACOG)

SB 1 Cycle 3 (TCEP) Request \$103M (uncommitted) SACOG 22/23 Transformative Program \$13M (uncommitted)

Tolling Advance Planning\$2MCaltrans Non-Construction\$1MConstruction\$10M

<u>Phase</u> <u>Date</u>

Environmental (PA&ED) Winter 2023
Right of Way (ROW) Spring 2025
Design Complete (PS&E) Spring 2025
Construction Start (CON) Summer 2025
Construction End (CON) Fall 2027

Project History

This subsection focuses on the sequence of significant decisions and activities leading to establishing and implementing *tolled* managed lanes for the Yolo 80 Managed Lanes project. For brevity, other project-related activities are omitted from this update.

November 2021: Establish Yolo 80 Managed Lanes Board Ad Hoc Committee. Following the INFRA grant award announcement, in November 2021, a Board Ad Hoc committee was formed for the project with the following charge:

- Represent the YCTD Board in project development discussions with our partners at Caltrans, FHWA and other interested parties;
- Work with staff to develop recommendations for Board consideration;
- Provide monthly reports to the full Board and seek direction on key issues;
- Provide advice, consultation and nimble guidance to staff to implement the Board's vision.

December 2021: Establish Project Goals. In December 2021 the Board adopted eight project goals based on both best practices in highway capacity management and Yolo County values including preventing induced vehicle miles traveled (VMT), increasing transit ridership, advancing transportation equity by preventing disproportionate burdens on under-resourced communities, and improving active transportation connectivity, while also addressing the critical traffic congestion that occurs throughout the week. (See Attachment 1).

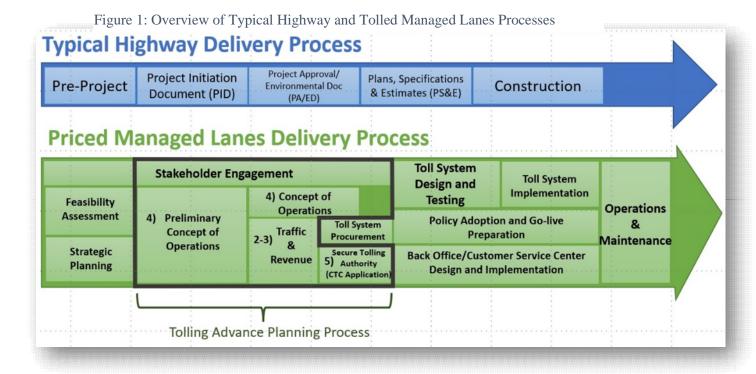
January 2022: Managed Lanes Workshop. The Board held a "Managed Lanes Workshop" in January 2022 Board to understand perspectives and case studies on designing highway managed lane projects that maximize person throughput while minimizing climate, air quality and equity impacts. The workshop solidified the Board's interest in tolled managed lanes as an important mechanism for achieving the project's goals. Subsequently, in early 2022, the Yolo 80 Managed Lanes Ad Hoc Committee directed staff to identify a pathway and steps to make tolling a viable option for this corridor. Staff began this process by outreaching to and meeting with experts, including agencies with direct experience in tolling (such as MTC and LA Metro), as well as consulting firms who specialize in toll lane development.

Early-Mid 2022: Revise Project Description to Include Tolled Managed Lanes. Substantial coordination with Caltrans was needed during 2022 to revise the Environmental Impact Report's (EIR) Notice of Preparation (NOP) project description to assume *tolled* managed lanes as a baseline project assumption.

July – October 2022: Consultant Procurement. Upon NOP project description agreement with Caltrans, YoloTD needed technical expertise in this specialized field of highway planning / engineering and issued a Board-approved Request for Proposals for this purpose. The competitive selection process occurred during Summer 2022 culminating in the selection and execution of an agreement with WSP in mid-October 2022.

November 2022 – January 2023: Internal Workplanning. The internal staff team, WSP and Special Counsel Kirk Trost have been meeting regularly to identify the key tolling-focused planning activities, decisions, partnerships, funding opportunities, and community engagement activities that must occur within the window before construction begins.

This workplan encompasses the Tolling Advance Planning (TAP) Process, which reflects the critical path roughly illustrated in Figure 1 and described thereafter to occur within the next 12-18 months:



- 1. **Establish Governing Body** (not displayed in Figure 1). A governing body must be created to oversee tolling operations, policy, expenditures, contracts and uses of future toll revenue. The establishment of this governing body is a necessary precursor to apply for tolling authority via the California Transportation Commission (CTC). Potential options include single county, multi-county, or a regional tolling authority. This process is expected to take many months and substantial coordination between YoloTD and potential partners, depending on the preferred course of action. In previous discussions, the YoloTD Board of Directors has indicated that it would prefer to not "go it alone" and has directed staff to collaborate with SACOG, Caltrans District 3 and other county transportation agencies in Sacramento, Placer and El Dorado Counties toward the goal of establishing a multi-county or regional tolling authority.
- 2. Level 1 Traffic and Revenue (T&R) Study Revisions. A Level 1 T&R provides a high-level analysis of the demand for a tolled facility as well as the revenue likely to be generated by the facility. This analysis is also a necessary precursor to apply for tolling authority. Caltrans prepared a draft Level 1 T&R study, however revisions are needed as policy, configuration, and operational assumptions were made without consultation of YoloTD or other key partners such as SACOG.
- 3. Concept of Operations (ConOps). A ConOps provides information on facility design, operational policies, technical requirements, enforcement and incident management, institutional roles and responsibilities, and performance monitoring. Key design and operations support elements, such as ingress and egress locations, electronic toll collection implementation requirements, traffic data collection, pricing scheme, customer service and account management, enforcement options and supporting equipment, required system equipment, maintenance provisions and marketing concepts are all covered in this document.

Key Policy & Design Decisions that Affect Traffic and Revenue

Tolling Advance Planning

Decision	I-80 Considerations
Hours of Operation	I-80 experiences congestion outside of traditional weekday peak periods and high recreation travel on weekends
Occupancy	Recreational traffic tends to have higher vehicle occupancy. Trend towards higher occupancy requirements
Toll discounts, exemptions, surcharges	Discounts for clean air vehicles? What about Equity programs? 2-Axle Commercial Trucks?
Access	Continuous access vs. restricted access. Buffer Separated?
Toll zones/segments	How is the corridor divided into toll zones?
Toll rates/payment	What assumptions were used for min/max rates? Any assumptions about surcharge for license plate transaction? 7

4. Level 2 T&R Study. Depending on the outcome of pending grant applications, a more detailed Level 2 T&R study may be needed to demonstrate a revenue stream against which the project can bond to complete capital construction.

5. Securing Tolling Authority. The governing body is responsible for securing tolling authority by submitting an application to the California Transportation Commission (CTC). Items #1-#2 at a minimum must be completed prior to applying for tolling authority.

Funding Need

Importantly, the TAP sub-processes referenced above must all be completed prior to designing, procuring, and testing tolling equipment and must *also* be completed in parallel or align with timing for the broader capital project and its requirements for obligating INFRA capital funds by Fall 2024.

The order-of-magnitude cost estimate for Tolling Advance Planning is \$2 million, which is neither budgeted in the broader Caltrans capital project cost estimates nor within Yolo TD's discretionary resources to fund. Thus, additional external funding is needed.

At the January 9, 2023 meeting the YoloTD Board approved a staff recommendation to co-apply with Caltrans for the upcoming SACOG Regional Funding Transformative program due in early February. Caltrans is already preparing an application for \$10 million for construction costs and \$1 million in non-construction costs. YoloTD will co-apply with Caltrans for the Tolling Advance Planning scope of work but as an independent implementing agency. SACOG funding program staff confirm this approach as appropriate for a combined grant application. No other funding substitutes are immediately identifiable.

Ad Hoc Committees

At the January 9, 2023 meeting the Yolo TD Board approved the following recommendations for project-related ad hoc committees.

Retire Yolo 80 Managed Lanes Committee. The existing Yolo 80 Managed Lanes Ad Hoc Committee helped guide staff and the project through a sensitive, critical development phase since November 2021. Retiring that subcommittee is appropriate since the original charge is complete. When originally established, the members of the Ad Hoc Committee included Yolo County (Don Saylor), City of West Sacramento (Chris Ledesma) and UC Davis (Matt Dulcich). The City of Davis (Lucas Frerichs)joined the Ad Hoc Committee in October 2022 after Director Ledesma stepped down.

Establish Yolo 80 Tolling Advance Planning Committee (TAPC). The next project phase requires new, unique guidance related to the Tolling Advance Planning process defined above. The anticipated committee work is similarly sensitive in nature and required for timely decision-making given prior referenced time constraints. The specific TAPC charge follows:

Provide:

- Guidance on formation and YoloTD Board representation during interagency discussions of establishing a tolling governing body
- Board insight into findings of existing Level 1 T&R study and assumptions for forthcoming revisions
- Input for and feedback on a potential Level 2 T&R study
- Input for and feedback on a Concept of Operations report
- Input for a tolling authority application

At the January 9, 2023 Board meeting, the Board appointed Yolo County (Lucas Frerichs) and West Sacramento (Dr. Dawnté Early) and ex-officio member UC Davis (Matt Dulcich) to serve on the Ad Hoc Committee.

The committee is expected to meet approximately monthly for a 12-month duration. All key decisions and actions in the Tolling Advance Planning process will first come to the TAPC for vetting, and then to the full Board prior to any action. Additionally, a monthly written report on the TAPC's activities will be included in each month's Board of Directors packet, providing an opportunity for the Board to ask questions of staff and TAPC members during the regularly-scheduled Board meeting.

20

Next Steps

Staff expect to bring the following project-related items to the TAPC and Board in the next several months:

- 1. WSP findings of Level 1 T&R Review
- 2. Yolo 80 Managed Lanes Policy Matrix to inform Level 1 T&R revisions
- 3. Discussion of establishing a governing body for tolling authority

Attachments

- 1. Yolo 80 Managed Lanes Project Goals
- 2. Scope of Work for Tolling Advance Planning Process

80 Managed Lanes Project YCTD Goals

Adopted Dec 14, 2021

Support achievement of state and regional climate goals by limiting VMT increases and maximizing VMT reduction strategies

Increase transit ridership and mode share.

Increase safety and ease of bicycle travel on the existing Causeway bicycle path, including connecting routes in West Sacramento and Davis.

Advance transportation equity by minimizing project burdens and maximizing project benefits for low-income communities.

Improve peak hour travel time on I-80 while reducing the use of local streets and roads for regional trips. Increased coordination with Solano County, Caltrans D4 and MTC on interregional trips

Improve traffic flow by utilizing Intelligent
Transportation Systems
(ITS) technologies such as ramp metering.

Establish a highway management system that can be replicated and integrated regionwide.

Attachment 3

SCOPE OF WORK

FOR

Yolo 80 Managed Lanes Tolling Advance Planning

1. Purpose

The Tolling Advance Planning (TAP) process reflects the critical path necessary to be ready to operate tolling on Interstate 80 in Yolo County by the time construction of the new lanes is complete. It will also lay the foundation for other tolled facilities in the SACOG region. Specifically, the Tolling Advance Planning scope of work will conduct the steps necessary to secure tolling authoring prior to procurement, toll system design, and back-office support (collectively, Priced Managed Lanes Delivery Process).

This scope of work identifies, describes, and assigns costs to the TAP for as part of the broader Yolo 80 Corridor Improvements grant application to the SACOG Regional Funding Transformative grant program. YoloTD will be the implementing agency for the TAP scope of work and will work closely with Caltrans District 3 on all aspects of this scope of work. We will also engage SACOG and peer county transportation agencies in the SACOG region, particularly on the governance and concept of operations components, to ensure that the systems we develop for Interstate 80 in Yolo County can be expanded to serve the rest of the region.

2. Scope of Work

This subsection reflects the broad outlines of the TAP scope of work anticipated by YoloTD staff.

Total Cost: \$1.5 – 2 million (exact cost estimates are still being developed)

Concept of Operations:

The Concept of Operations (ConOps) is intended to describe how the managed lanes will operate from a user perspective and to set the framework for the design and operational characteristics of the managed lane system. As such, it serves as a bridge between the needs and expectations of the managed lane user and the technical specifications to be developed for the toll system. The managed lane system includes the hardware and software that will be procured to implement and operate the express lanes

Revised Level 1 Traffic and Revenue Study:

A Traffic and Revenue Study (T&R) evaluates the current and future demand for the new lane Caltrans District 3 previously prepared a Level 1 T&R for this project, however it was based on an incomplete concept of operations without any vetting or input from key stakeholders including YoloTD. The Level 1 T&R is necessary precursor to a tolling authority application.

Governance Structure

We will engage governance experts and key stakeholders including SACOG, Caltrans District 3 and county transportation planning agencies to develop the governance structure for a tolling authority to oversee toll policy, operations and revenue for the Yolo 80 tolled lanes, along with future tolled lanes in the SACOG region.

Community Engagement

The community engagement process will be a critical component to raising awareness of and soliciting input for the tolled lanes. Community engagement will occur at multiple levels and via several inputs. Key input areas include 1) planning the future toll lanes, 2) governance structures, and 3) revenue expenditures toward achieving Board-approved project goals.

Secure Tolling Authority (Tolling Application)

A Tolling application must be submitted to the CTC, who will evaluate the application and determine whether to grant tolling authority to the applicant. Once tolling authority is secured, we are able to move forward with implementing operations of the tolled facility.