



MINUTES OF THE COMPLETE STREETS AND TRANSPORTATION COMMISSION REGULAR MEETING February 8, 2024

The Complete Streets and Transportation Commission of the Town of Los Gatos conducted its Regular Meeting on Thursday, February 8, 2024, at 7:30 a.m.

MEETING CALLED TO ORDER AT 7:30 A.M.

ROLL CALL

Present: Chair Alice Miano, Vice Chair Jeff Suzuki, Commissioner Jeff Thompson and Youth Commissioner Rushil Sharma.

Absent: Commissioner Erik Miller arrived at 7:32 a.m. (after roll call was taken)
Commissioner Ehlers arrived at 8:50 a.m.

CONSENT ITEMS

1. Approve Complete Streets & Transportation Commission Minutes of January 11, 2024.

MOTION: Motion by Commissioner Thompson to approve Consent Item 1.

Seconded by Vice Chair Suzuki.

VOTE: Motion passed 4 ayes; 2 absent.

OTHER BUSINESS

- 2. Youth Commissioner Report Rushil Sharma (Verbal Report)
 Youth Commissioner Sharma verbally reported on distributing Narcan and recycling bins.
- 3. 2023 Priorities (Verbal Reports)
 - A. Transportation Demand Management Commissioners Ehlers and Thompson Commissioner Thompson verbally reported on this item.
 - B. Senior Services Transportation Task Force Chair Miano, Vice Chair Suzuki & Commissioner Thompson Chair Miano verbally reported on this item. Commissioner Thompson volunteered to step down from this ad hoc due to Brown Act guidelines.
 - C. General Traffic Safety Vice Chair Miano and Commissioner Miller Chair Miano and Commissioner Miller verbally reported on this item.
 - Public Written Comment
 Written comments were read. Commission discussed.

4. PPW Department Report

- A. Shuttle Service/ Via Follow up Nicolle Burnham (Verbal)
 Director Burnham verbally reported on this item. Commissioner Thompson inquired about Via.
- B. Beach Traffic Nicolle Burnham (Attachment Beach Traffic FAQs)
 Director Burnham verbally reported on this item. Commission commented.
 Youth Commissioner Sharma left at 8:20 a.m.

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SUBJECT: COMPLETE STREETS & TRANSPORTATION REGULAR MEETING MINUTES

DATE: FEBRUARY 8, 2024

C. Highway 17 / Route 9 Interchange Project Update - Gary Heap (Verbal) Town Engineer Heap verbally reported on this item. Senior VTA Transportation Planner Lauren Ledbetter introduced herself and was made available for questions. Commission discussed and commented on this item. Commissioner Ehlers arrived at 8:50 a.m.

- D. Shannon Road Bike/ Ped Project Update Gary Heap (Verbal) Town Engineer Heap verbally reported on this item.
- E. Pedestrian Signals at Main Street and Santa Cruz Avenue Mike Vroman (Verbal) Senior Transportation Engineer Vroman distributed a presentation handout and verbally reported on it.

MOTION: Motion by Commissioner Miller to support the continued investigation of the Scramble Crossings at Main Street and Santa Cruz Avenue.

Seconded by Vice Chair Suzuki.

VOTE: Motion passed Unanimously.

F. Future Agenda Items (Attachment)

Recommendation: Receive update and provide information attached.

Chair Miano verbally reported on this item. Commissioner Ehlers suggested a new agenda item for March – New 2024 California Law; No parking 20' in front of crosswalks.

- VTA BPAC Commissioner Miller (Verbal Report)
 Commissioner Miller verbally reported on this item. Commissioner Ehlers thanked him for taking on this committee.
- 6. Consideration of Date Change for March Meeting Commission discussed a new proposed date for the March meeting.

MOTION: Motion by Commissioner Thompson to poll the Commission and based on the maximum attendance from the poll, we would set date for the next meeting on that date. Town Engineer Heap amended the motion to include: "subject to staff availability." **Seconded** by Vice Chair Suzuki.

VOTE: Motion passed Unanimously.

COMMISSIONER REPORTS

- -Chair Miano attended the 2/7/24 VTA CAC meeting.
- -Vice Chair Suzuki spoke with Council Member Moore regarding his support of Town Events.

ADJOURNMENT - Meeting adjourned at 9:35 a.m.

This is to certify that the foregoing is a true and correct copy of the minutes of the February 8, 2024 meeting as approved by the Complete Streets & Transportation Commission.

Nicolle Burnham, PPW Director

MEETING DATE: 02/08/2024

ITEM NO.: 4.E.



Parks and Public Works Department

Complete Streets Transportation Commission

W Main Street @ Santa Cruz Avenue Pedestrian Concerns

Feb 8, 2024





Issues

- During Covid Implemented "Touchless Service" (aka Ped Recall)
- Received concerns about delayed service for pedestrians
- Removed Ped Recall in Spring 2023
- Review Intersection Operations and Signal Phasing
- Received concerns about delayed service for pedestrians
- Consider an Exclusive Pedestrian Phase
- Advantages and Disadvantages





Operations – Signal Phasing







Operations – Signal Phasing & Timing

 Pedestrian movements are typically served concurrently with the adjacent through movement phase, which can put pedestrians in conflict with rightturning vehicles

 PPW has implemented leading pedestrian interval (LPI), the pedestrian walk interval starts 7 seconds before the adjacent through movement phase. This option allows pedestrians to establish a presence in the crosswalk and, thereby, reduces conflicts with turning vehicles.



Existing Signal Timing

Existing Signal					
Phase	2	3	4	6	Total Cycle
Direction	WB	SB	NB	EB	
Min Green	5	5	5	5	
Max Green	35	35	35	15	
Walk	7	7	7	7	
FDW	11	10	17	20	
Yellow	3	3	3	3	
All Red	0	0	0	0	
Veh, No peds	8	8	8	8	32
Ped Call	21	20	27	30	98
Ped & Queue	45	45	45	25	160
Sequence	2,6,3,4				
	Phase Direction Min Green Max Green Walk FDW Yellow All Red Veh, No peds Ped Call Ped & Queue	Direction WB Min Green 5 Max Green 35 Walk 7 FDW 11 Yellow 3 All Red 0 Veh, No peds 8 Ped Call 21 Ped & Queue 45	Phase 2 3 Direction WB SB Min Green 5 5 Max Green 35 35 Walk 7 7 FDW 11 10 Yellow 3 3 All Red 0 0 Veh, No peds 8 8 Ped Call 21 20 Ped & Queue 45 45	Phase 2 3 4 Direction WB SB NB Min Green 5 5 5 Max Green 35 35 35 Walk 7 7 7 FDW 11 10 17 Yellow 3 3 3 All Red 0 0 0 Veh, No peds 8 8 8 Ped Call 21 20 27 Ped & Queue 45 45 45	Phase 2 3 4 6 Direction WB SB NB EB Min Green 5 5 5 5 Max Green 35 35 35 15 Walk 7 7 7 7 FDW 11 10 17 20 Yellow 3 3 3 3 All Red 0 0 0 0 Veh, No peds 8 8 8 Ped Call 21 20 27 30 Ped & Queue 45 45 45 25





Signal Timing with Exclusive Pedestrian Phase

	Signal Timing v	vitn Exclusiv	e Pedestr	ian Phase			
	Phase	2	3	4	6	1	Total Cycle
	Direction	WB	SB	NB	EB	Exclsv Ped	
	Min Green	5	5	5	5	0	
	Max Green	35	35	35	15	0	
	Walk	7	7	7	7	7	
	FDW	11	10	17	20	27	
	Yellow	3	3	3	3	0	
	All Red	0	0	0	0	0	
Min	Veh, No peds	8	8	8	8	0	32
Min	Ped Call	0	0	0	0	34	34
Max	Ped & Queue	45	45	45	25	34	194
	Sequence	1,2,6,3,4					
	Increased Wait During Peak Times			19%	to	39%	





Signal Timing with Exclusive Pedestrian Phase

- The disadvantage of an exclusive pedestrian phase is that it significantly reduces the vehicular capacity of the intersection and increases vehicle queueing and delays for all modes. (Worst case: additional 25 - 45 seconds, 19 % to 39% increased wait)
- Would need to add a new signal phase and install new conductors
- Modify the controller cabinet
- Add new pedestrian signal heads
- Add new diagonal crosswalk markings





Signal Timing with Exclusive Pedestrian Phase – Conclusion/Next Steps/Recommendation

 PPW will explore costs and consider having a consultant conduct a more thorough analysis, other options and provide a recommendation.





Signal Timing with Exclusive Pedestrian Phase



