



# City of Sunnyvale

## Notice and Agenda - Final Bicycle and Pedestrian Advisory Commission

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Thursday, June 17, 2021

6:30 PM

Telepresence Meeting: City Web Stream

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Meeting Online Link: <https://sunnyvale-ca-gov.zoom.us/j/97997417379>

### **TELECONFERENCE NOTICE**

*Because of the COVID-19 emergency and the “shelter in place” orders issued by Santa Clara County and the State of California, the meeting of the Sunnyvale Bicycle and Pedestrian Commission (BPAC) on June 17, 2021 will take place by teleconference, as allowed by Governor Gavin Newsom’s Executive Order N-29-20.*

- *Watch the BPAC meeting at:*

*<http://youtube.com/SunnyvaleMeetings>*

- *Submit written comments to the BPAC up to 4 hours prior to the meeting to [BPAC@sunnyvale.ca.gov](mailto:BPAC@sunnyvale.ca.gov) or by mail to City Clerk, 603 All America Way, Sunnyvale, CA 94086.*

- *Teleconference participation: You may provide audio public comment by connecting to the teleconference meeting online or by telephone. Use the Raise Hand feature to request to speak (\*9 on a telephone)*

*- Meeting online link: <https://sunnyvale-ca-gov.zoom.us/j/97997417379>*

*- Meeting call-in telephone number: 833-548-0282 | Meeting ID: 979 9741 7379*

*Pursuant to the Americans with Disabilities Act (ADA) and Executive Order N-29-20, if you need special assistance to provide public comment, contact the City at least 2 hours prior to the meeting in order for the City to make reasonable alternative arrangements for you to communicate your comments. For other special assistance; please contact the City at least 48 hours prior to the meeting to enable the City to make reasonable arrangements to ensure accessibility to this meeting. ADA contact: Lillian Tsang may be reached at (408) 730-7556 or [ltsang@sunnyvale.ca.gov](mailto:ltsang@sunnyvale.ca.gov) (28 CFR 35.160 (b) (1)).*

## **CALL TO ORDER**

*Call to Order via teleconference.*

## **ROLL CALL**

## **PRESENTATION**

- A     [21-0667](#)           Recognition of Service
- B     [21-0668](#)           Introduction to the Java Drive Road Diet and Bicycle Lanes Project
- C     [21-0669](#)           Presentation on the Lawrence Station Area Plan (LSAP) Update and Draft Subsequent Environmental Impact Report (SEIR)

## **ORAL COMMUNICATIONS**

*This category provides an opportunity for members of the public to address the Sunnyvale Bicycle and Pedestrian Advisory Commission on items not listed on the agenda and is limited to 15 minutes (may be extended or continued after the public hearings/general business section of the agenda at the discretion of the Chair) with a maximum of up to three minutes per speaker. Please note the Brown Act (Open Meeting Law) does not allow the Bicycle and Pedestrian Advisory Commission to take action on an item not listed on the agenda. If you wish to address the Bicycle and Pedestrian Advisory Commission, please refer to the notice at the beginning of this agenda. Individuals are limited to one appearance during this section.*

## **CONSENT CALENDAR**

*All matters listed on the consent calendar are considered to be routine and will be acted upon by one motion. There will be no separate discussion of these items. If a member of the public would like a consent calendar item pulled and discussed separately, please refer to the notice at the beginning of this agenda.*

- 1A.   [21-0654](#)           Approve the Bicycle and Pedestrian Commission Meeting Minutes of May 20, 2021.

**Recommendation:** Approve the Bicycle and Pedestrian Commission Meeting Minutes of May 20, 2021 as submitted.

## **PUBLIC HEARINGS/GENERAL BUSINESS**

*If you wish to speak to a public hearing/general business item, please refer to notice at the beginning of this agenda. Each speaker is limited to a maximum of three minutes.*

## **STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES**

- 2     [21-0670](#)           Simplify Sidewalk Riding Ordinance (Potential Study Issue)
- 3     [21-0671](#)           BPAC 2022 Proposed Study Issues

## **NON-AGENDA ITEMS & COMMENTS**

**-Commissioner Comments**

**-Staff Comments**

## **INFORMATION ONLY REPORTS/ITEMS**

- [21-0672](#)           BPAC 2021 Annual Work Plan
- [21-0673](#)           Active Items List June 2021
- [21-0674](#)           2021 Deferred Study Issues
- [21-0675](#)           2021 Utility Insert Stuffer

## **ADJOURNMENT**

*Notice to the Public:*

*Any agenda related writings or documents distributed to members of this meeting body regarding any item on this agenda will be made available for public inspection in the originating department or can be accessed through the Office of the City Clerk located at 603 All America Way, during normal business hours and in the Council Chamber on the evening of the Bicycle and Pedestrian Advisory Commission Meeting, pursuant to Government Code §54957.5.*

*Agenda information is available by contacting Lillian Tsang at [pubworks@sunnyvale.ca.gov](mailto:pubworks@sunnyvale.ca.gov) or (408) 730-7415. Agendas and associated reports*

*are also available on the City's website at [sunnyvale.ca.gov](http://sunnyvale.ca.gov) or at the One-Stop Desk, City Hall, 456 W. Olive Ave., Sunnyvale, CA, (408) 730-7580 and at the Sunnyvale Public Library, 665 W. Olive Ave., Sunnyvale, 72 hours before the meeting.*



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0667**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

**SUBJECT**

Recognition of Service



# City of Sunnyvale

## Agenda Item

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**21-0668**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

#### **SUBJECT**

Introduction to the Java Drive Road Diet and Bicycle Lanes Project

Angela Obeso, Principal Transportation Engineer, and Joe Streeper, Project Manager from Mark Thomas, will provide an Introduction to the Java Drive Road Diet and Bicycle Lanes Project.



# City of Sunnyvale

## Agenda Item

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21-0669

Agenda Date: 6/17/2021

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

#### **SUBJECT**

Presentation on the Lawrence Station Area Plan (LSAP) Update and Draft Subsequent Environmental Impact Report (SEIR)

The City has released the Notice of Availability (NOA) for the Lawrence Station Area Plan (LSAP) Update project on May 27, 2021, announcing that the Draft Subsequent Environmental Impact Report (SEIR) is now available for public review. Also included for public review are the Draft amended LSAP and Draft Lawrence Station Sense of Place Plan. The Draft Incentives Program will be released at a later date. The documents are available on the project website at: <https://sunnyvale.ca.gov/business/projects/lawrence.htm>

The public review period for the Draft SEIR is until 5 p.m. on July 12, 2021.

Amber Blizinski, Principal Planner, and George Schroeder, Senior Planner, in the Community Development Department will be presenting the Draft SEIR, Draft amended LSAP and Draft Lawrence Station Sense of Place Plan.



# City of Sunnyvale

## Agenda Item

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**21-0654**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

#### **SUBJECT**

Approve the Bicycle and Pedestrian Commission Meeting Minutes of May 20, 2021.

#### **RECOMMENDATION**

Approve the Bicycle and Pedestrian Commission Meeting Minutes of May 20, 2021 as submitted.





# City of Sunnyvale

## Meeting Minutes - Draft Bicycle and Pedestrian Advisory Commission

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Thursday, May 20, 2021

6:30 PM

Telepresence Meeting: City Web Stream

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### **CALL TO ORDER**

Pursuant to Section 3 of Executive Order N-29-20, issued by Governor Newsom on March 17, 2020, the meeting was conducted telephonically.

Vice Chair Mehlman called the meeting to order at 6:33 p.m. via teleconference.

### **ROLL CALL**

**Present 7 -** Chair Richard Mehlinger  
Vice Chair Leia Mehlman  
Commissioner John Cordes  
Commissioner Arwen Davé  
Commissioner Dan Hafeman  
Commissioner Timothy Oey  
Commissioner Scott Swail

Dennis Ng, Transportation and Traffic Manager, Lillian Tsang, Principal Transportation Engineer and Nabilah Deen, Transportation Engineer attended via teleconference.

Council Liaison Melton (absent).

### **ORAL COMMUNICATIONS**

Chair Mehlinger opened for Public Comment.

Chair Mehlinger closed for Public Comment.

### **CONSENT CALENDAR**

Chair Mehlinger opened for Public Comment.

Chair Mehlinger closed for Public Comment.

- 1.A**      [21-0527](#)      Approve the Bicycle and Pedestrian Commission Meeting Minutes of April 15, 2021.

Approve the Bicycle and Pedestrian Commission Meeting Minutes of April 15, 2021 as submitted.

Commissioner Hafeman moved and Vice Chair Mehlman seconded to approve item 1.A.

The motion carried the following vote:

**Yes 7 -** Chair Mehlinger  
Vice Chair Mehlman  
Commissioner Cordes  
Commissioner Davé  
Commissioner Hafeman  
Commissioner Oey  
Commissioner Swail

**No 0**

## **PUBLIC HEARINGS/GENERAL BUSINESS**

- 2**      [21-0584](#)      Review Fiscal Year 21/22 Recommended Budget

Lillian Tsang, Principal Transportation Engineer, made the following comments about the FY 2021/22 Recommended Budget:

- Fiscal year 21/22 Recommended Budget was delivered to City Council on Monday, May 10. The budget workshop was held on May 20
- Annual City Council Public Hearing on the budget will be held on Tuesday, June 8
- Budget adoption scheduled to be on Tuesday, June 15
- Volume one of the Recommended Budget contains the operating budget and Volume two of the Recommended Budget contains the Capital Improvement projects for the City
- Transportation and traffic related projects start on page 61-165

Chair Mehlinger opened for Public Comment.

Chair Mehlinger closed for Public Comment.

Commissioner Oey asked if staff could put together an analysis on what is spent on

Bicycle improvements, Pedestrian improvements and other roadway improvements. Dennis Ng, Transportation and Traffic Manager stated that could be something staff can work on next fiscal year.

Commissioner Cordes asked about page 73 Project 900141- Future Traffic Calming Projects with a listed budget for FY 21/22, however, the project detail sheet on page 160 shows it is unfunded. Ms. Tsang stated that on the top of page 73 it shows unfunded.

Commissioner Hafeman commented and asked about the following:

- City Manager's summary did not mention bicycle improvements or the ATP
- Would like a breakdown of dollar amount spent on bicycle and pedestrian projects
- The estimated budget for Mary Avenue Overcrossing is \$200 million. Is that for the 4 lane option?
- Future years don't show a budget amount. Was everything bundled into 2021? Ms. Tsang stated the amount seen could be allocated into 1 year but could be multi-year projects which would be rolled over to the years that follow until the project is completed.
- What does unfunded mean for a project?
- Is the Homestead Road study completed and ready to implement?

Ms. Tsang addressed his questions.

Commissioner Cordes commented and asked about the following:

- Project 833010 on page 116 - Bicycle and Pedestrian Safety Improvements. Is this a funding source for everything in the ATP and will there be only 1 year of funding for this program? Ms. Tsang stated there is funding for this fiscal year but will need to find grant opportunities for future funding. Most of the \$400,000 will be used as a matching fund for the grants.
- How is it decided what percentage of the TIF funds are allocated toward biking projects? Ms. Tsang stated that in the TIF study that was conducted back in 2007 there is a breakdown on the amount of TIF anticipated to collect and what portion of it will go to bike and pedestrian improvements and individual projects.

Vice Chair Mehlman commented and asked about the following:

- Page 119, project 833790. What is the project cost breakdown? Ms. Tsang stated these are grants that were received to upgrade and install new Rectangular Rapid Flashing Beacons(RRFB) in the City. The budget also includes annual operating costs.

- Pavement standards
- Unfunded projects page/adding a header under status of projects

Chair Mehlinger commented on the following:

- Infrastructure breakdown would be helpful for next FY

Commissioner Oey asked and commented on the following:

- On page 118 - Is a bicycle pavement standard included in the study? Ms. Tsang stated she will have to check with the project manager to see if that is included as part of this project.
- What is the current situation on Bicycle Detection Systems? Mr. Ng stated the it is a constant evolving technology that we are going through so the City is always looking at new technology.
- Page 120 - Pedestrian Bicycle Improvements - Is there a pedestrian scramble being considered at that intersection? Mr. Ng stated it is part of the project.
- Page 150 - Bicycle and Pedestrian Education Encouragement Program - What are the education program plans for the City and how much the Traffic and Transportation Division is involved versus how much Public Safety is involved and how much input can BPAC have in guiding where the program is headed? Ms. Tsang stated they are coordinating with Public Safety and allocating some of the funding to them.

Commissioner Cordes moved and Commissioner Oey seconded to recommend to City Council to include at least \$5 million per year in funding for the next 10 years for implementing improvements as identified in the ATP and Vision Zero Plan, in order to achieve the goals we have set for reducing traffic fatalities.

Commissioner Cordes commented on the following:

- Need to send a consistent clear message to City Council that current funding levels are not acceptable

Commissioner Oey commented on the following:

- Agreed with Commissioner's Cordes comments
- Need to prioritize money to complete ATP improvements and Vision Zero

Vice Chair Mehlman commented on the following:

- Implementation of the ATP and Vision Zero Plan is crucial to achieving our Climate Action Plan

Commissioner Hafeman commented on the following:

- Supports the motion
- A lot more needs to be done on other modes of transportation

Chair Mehlinger commented on the following:

- Supports the motion
- Serious challenge with coming up with \$5 million a year due to budget constraints
- Study issue on shift of funding

Commissioner Oey commented on the following:

- Shift funding from vehicles to bicycles and pedestrian

The motion carried the following vote:

**Yes 7 -** Chair Mehlinger  
Vice Chair Mehlman  
Commissioner Cordes  
Commissioner Davé  
Commissioner Hafeman  
Commissioner Oey  
Commissioner Swail

**No 0**

Chair Mehlinger moved and Commissioner Davé seconded to have a rough breakdown of funding for transportation projects, broken down by the categories of pedestrian, bicycle and motor vehicle for the FY 22/23 budget and all budgets going forward.

Chair Mehlinger commented on the following:

- The breakdown will be very helpful to the BPAC and to the City Council in understanding just how and where we are spending our transportation dollars

Commissioner Davé commented on the following:

- Agreed with Chair Mehlinger

Commissioner Cordes commented on the following:

- All City budget formats are basically the same

- Identify recurring expenses

Commissioner Oey commented on the following:

- Supports the motion
- High level, easy way for BPAC to take a perspective on where we are at

Commissioner Hafeman commented on the following:

- Need to breakdown money spent on implementing improvements in the ATP
- Money spent for ATP should be in the next City Manager's summary

FRIENDLY AMENDMENT: Chair Mehlinger amends his motion to define bicycle and pedestrian projects as those called out in either the Active Transportation Plan, Roadway Safety Plan or the Vision Zero Plan. Commissioner Davé accepts the friendly amendment.

Commissioner Davé asked if other cities had a breakdown of their bicycle and pedestrian spending. Commissioner Cordes stated it varies with each city.

The amendment carried the following vote:

**Yes 7 -** Chair Mehlinger  
Vice Chair Mehlman  
Commissioner Cordes  
Commissioner Davé  
Commissioner Hafeman  
Commissioner Oey  
Commissioner Swail

**No 0**

- 3**      [21-0585](#)      Report and Discussion of Recent Santa Clara Valley Transportation Authority (VTA) Bicycle and Pedestrian Advisory Committee (BPAC) Meeting

Commissioner Oey, VTA BPAC Sunnyvale Representative, gave the meeting summary report regarding the following topics:

- Recommendation to the VTA Board of Directors to approve the recommended project list for 2016 Measure B Bicycle and Pedestrian Planning Study Competitive Grant Program
- Attachments included showing the five winners

- Recommendation to the VTA Board of Directors to adopt the Bicycle Superhighway Implementation Plan
- Review of the Complete Streets Checklist for the projects submitted for the Quick Strike Program

Chair Mehlinger opened for Public Comment.

Chair Mehlinger closed for Public Comment.

### **STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES**

- 4      [21-0596](#)      Roll In or Fully Enclosed Bike Parking Ordinance (Potential Study Issue)

Commissioner Oey commented on the following:

- City should encourage "Roll in" behavior because it is very doable in a lot of different businesses
- Related to a prior study issue regarding how we handle micromobility parking and charging
- Ideal to have bike lockers with charging stations
- Other cities have adopted ordinances in this direction

Ms. Tsang commented on the following:

- City of Sunnyvale requires bike storage and parking outside retail and commercial space
- City of Sunnyvale does not regulate the use of interior retail commercial or office space
- Secure parking is required on most office developments for employees

Vice Chair Mehlman commented on the following:

- Bring a bicycle into a building if the building can accommodate
- Parking a bike inside a building would bring separate issues
- Take out the word "Parking" in the Study Issue

Chair Mehlinger stated 4 options pertaining to the Potential Study Issue for BPAC to consider:

1. Accept the study as written
2. Propose minor modifications to the scope of the study issue that could be adoptive at the meeting
3. Ask Commissioner Oey to make changes and bring back a future time

#### 4. Do not accept the Potential Study Issue

Commissioner Hafeman commented on the following:

- Need ordinances to require businesses to provide safe parking for bicycles
- Study Issue should include a study of a more stringent bicycle parking requirement on businesses

Chair Mehlinger commented on the following:

- Study Issue needs more refinement
- Suggests to have Commissioner Oey and 2 other Commissioners to refine it and make it more clear on what the Study Issue is really asking

Commissioner Oey commented on the following:

- Staff should develop an ordinance based on the objective as listed

Chair Cordes commented on the following:

- Be able to bring your bike in while you shop

Commissioner Oey moved and Commissioner Cordes seconded to approve the Roll In or Fully Enclosed Bike Parking Ordinance as a Proposed Study Issue.

Commissioner Oey commented on the following:

- Recognizes there are challenges on how to capture this
- Hoping to make it easier for other people to recognize there are alternatives for them
- Secured bike parking outside a business or roll it inside to keep it securely with them

Commissioner Mehlinger and Commissioner Cordes both support the motion.

The motion carried the following vote:

- Yes 6 -** Chair Mehlinger  
Commissioner Cordes  
Commissioner Davé  
Commissioner Hafeman  
Commissioner Oey  
Commissioner Swail



**No 0**

**Abstain 1 - Vice Chair Mehlman**

**5**      [21-0589](#)      BPAC 2022 Proposed Study Issues

Chair Mehlinger asked if staff could include the deferred study issues on the list of study issues in the packet currently under this item. Ms. Tsang stated it is included in the Info Only section.

Chair Mehlinger opened for Public Comment.

Chair Mehlinger closed for Public Comment.

Ms. Tsang stated that Commissioner Oey submitted another study issue paper that will be included in next month's agenda.

### **NON-AGENDA ITEMS & COMMENTS**

#### **-Commissioner Comments**

Commissioner Oey commented on the following:

- Bike to Wherever Day is here, need to pledge then you will receive a ticket to collect a bag
- Bikesiliconvalley.org/btwd
- Bike to cookie day was well received
- May 21 - receive a bag for riding your bike to an energized station after you pledge

Commissioner Cordes commented on the following:

- June 3 at 12:00 p.m. - Silicon Valley Bicycle Coalition is hosting a free virtual bicycle ride of the Bicycle Superhighway that VTA plans to develop in the 2018 Bicycle Master Plan
- May 25 from 6-7 p.m - Bicycle Coalition is sponsoring a free virtual bicycle 101 class at [www.bikesiliconvalley.org/events](http://www.bikesiliconvalley.org/events)

Commissioner Mehlinger asked and commented on the following:

- When will the BPAC return to Council Chambers? Mr. Ng stated staff has started discussions but there isn't an exact date that has been identified yet.

Chair Mehlinger introduced Diana Crumedy who is the new Silicon Valley Bicycle Coalition Santa Clara County Advocate taking the place of John Cordes. Diana

gave some background about herself.

Commissioner Mehlinger asked if the City Clerk can give unique file names on the agendas? Ms. Tsang stated they will check with the City Clerk.

Commissioner Mehlinger asked if there are any steps taken to make Borregas safer? Mr. Ng stated when the investigation is over, steps can be taken for improvements.

**-Staff Comments**

Lillian Tsang, Principal Transportation Engineer, commented on the following:

- Bicycle improvements on Willow Avenue as part of the Lawrence Station Area Sidewalk and Bicycle Facility Project
- May 27 from 6:30-8:00 p.m. - hosting an online public outreach meeting at [youtube.com/sunnyvalemeetings](https://www.youtube.com/sunnyvalemeetings)

Dennis Ng, Transportation and Traffic Manager, commented on the following:

- City Council voted to fund two Study Issues
  - Pedestrian and Bicycle Facility Installation on Tasman Drive
  - Complete Missing Gaps of Sidewalk on Poplar Avenue

- Next year both Study Issues will be worked on

Commissioner Cordes and Chair Mehlinger requested to have a VTA presentation on the Tasman Complete Streets Study added to a future BPAC agenda.

**INFORMATION ONLY REPORTS/ITEMS**

[21-0586](#) BPAC 2021 Annual Work Plan

[21-0587](#) Active Items List May 2021

[21-0588](#) 2021 Deferred Study Issues

**ADJOURNMENT**

Chair Mehlinger adjourned the meeting at 8:34 p.m.



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0670**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

#### **SUBJECT**

Simplify Sidewalk Riding Ordinance (Potential Study Issue)



## Study Issue Form

The Study Issues process is designed to assist City Council with setting priorities for the coming calendar year. Board and commission members have two roles in this process:

1. To advise Council regarding the identification of policy issues to study, within their relevant area of authority.
2. To advise Council on those issues Council has decided to study.

The study issues process should focus on considering a new or revised ordinance, new or expanded service delivery program, changes to existing Council Policy, or amendments to the General Plan. The Study Issues Form is designed to focus board and commissioner members' ideas on potential policy study issues and provide the opportunity for staff feedback and guidance in a transparent process.

*Board or commissioners may only fill out a form for study issue ideas within their purview.*

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**Date Submitted to Staff Liaison:** 4/20/2021

**Board/ Commission:** Bicycle and Pedestrian Advisory Commission

**Submitted by:** Timothy Oey

**Study Issue Working Title:** Simplify Sidewalk Riding Ordinance

1. What are the key elements of the issue? What precipitated this study?

There are many times and situations when people of any age should be able to ride bicycles as well as other personal mobility devices on sidewalks for safety and comfort reasons. The current Sunnyvale sidewalk riding ordinance allows this for bicycles but in a backdoor kind of way and does not address all the other devices people may ride. Additionally, people of color often are singled out by law enforcement for minor infractions of this sort of law. Finally, relaxing and simplifying this ordinance will help make these other modes of travel more attractive than driving. Separately Sunnyvale should improve sidewalks to make them more friendly to these other modes as well as wheelchairs.

We would like to revise and simplify the current ordinance "10.56.140. Riding on sidewalks and overhead pedestrian crossings" sections a, b and c to something like "Any person may ride their electric or human powered personal mobility device (bicycle, skates, skateboard, scooter, etc) upon any sidewalk or pedestrian crossing as long as they exercise due care, do not exceed 7mph, and give pedestrians the right-of-way. Riders must use bicycle or road facilities if they exceed 7mph."

2. Staff Summary of Scope and/or Comments:



## Memorandum

**Brief Scope:** The study will include a review of existing state laws, City Municipal Code, and adopted ordinances to identify what is currently mandated by the state law, and what kind of local ordinances can be adopted for the operations of bicycles and other personal mobility devices on the sidewalk. If changes to the municipal code or adoption of new ordinances are supported by the study, they will require City Council approval. The study will also include a review of local ordinances and municipal codes adopted by other agencies. Furthermore, the study will include collision analysis involving bicycles and other mobility devices within the last five years in Sunnyvale. Lastly, the study will include public outreach to obtain feedback from the public on the study issue.

**Staff Comments:** The city can only adopt local ordinances that are not already regulated or prohibited by state laws.



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0671**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

**SUBJECT**

BPAC 2022 Proposed Study Issues

**BPAC 2022 Proposed Study Issues\***

No.	Date	Study Issue Working Title	Summary of Scope	Staff Comments
1	2/18/2021	Bicycle and Pedestrian Infrastructure Bond Measure	<p>The study will include consideration of financing options for the Active Transportation Plan (ATP). Given the City’s constrained financial position, a new revenue source is needed to fund the projects included in the ATP. The study will review options to establish a funding source, most likely a new tax, to generate revenue needed to pay debt service on new bonds issued for the purposes of constructing ATP projects.</p> <p>The study will identify the process needed to establish a new tax, identify the amount of the tax needed to secure the debt necessary to construct the projects, and fund public polling to determine the likelihood of passage of a new tax by the voters. As this would be a special purpose tax, a two thirds majority is required for passage.</p> <p>As part of the study, staff will also explore the availability of Federal Grants or low interest loans (through the Transportation Infrastructure Financing and Innovation Act). The study will recommend a path forward to potentially provide funding through new revenues, and also identify potential funding options should a special tax fail at the ballot.</p>	No staff comments.
2	2/22/2021	Parking Standards for Personal Electric Vehicles	<p>This study issue will examine parking standards for Personal Electric Vehicles (PEVs, aka micro-mobility devices) such as e-bikes, scooters, e-skateboards, in commercial, office, and multi-family residential (R-3+) zoned areas. This study issue will evaluate the following:</p> <ul style="list-style-type: none"> <li>- The required number of PEV spaces per unit for residential developments or thousand square foot for office/commercial developments</li> <li>- Electric outlets requirements for PEV spaces</li> <li>- Pricing standards for charging stations</li> <li>- Number of required secured and unsecured spaces for PEVs</li> <li>- Fire safety requirements for PEV storage</li> </ul>	The City has standards for secured and unsecured bicycle parking for new developments under the Sunnyvale Municipal Code. Secured bicycle parking spaces can be used for not only for bicycle parking but may also be used for PEV parking. Since personal transportation technologies are evolving rapidly, it will be difficult to set parking standards that would be applicable for all future PEV types.
3	4/16/2021	Roll In or Fully Enclosed Bike Parking Ordinance	The Study Issue would require staff to conduct outreach with office/retail/commercial developers to discuss the implications/issues of requiring indoor public bike storage; a market analysis may be required also. If changes are supported by the study, they will require modifications to the Sunnyvale Municipal Code which requires Planning Commission and City Council approval.	The City requires bike storage and parking outside retail and commercial space and generally does not regulate the use of interior retail, commercial or office space. Secure bike parking is already required on most office developments for employees. The retail market, in particular, is changing and it may be difficult for retail tenants to use portions of their business for the access to and maintenance/control of the storage of public bicycles and other types of alternative transportation.

\*The study issues have been proposed for future sponsorship  
 Toward the end of the calendar year, no later than October, boards and commissions will review the list of proposed study issues and officially vote on sponsorship for each individually listed study issue. Official sponsorship means that the study issue is approved for ranking with a majority vote of the board or commission. Staff will then prepare the sponsored study issue papers, including fiscal impact but not the staff recommendation.

The Study Issue Sponsorship Process can be found on the City website at [www.sunnyvale.ca.gov](http://www.sunnyvale.ca.gov) by searching "Study Issues Overview".

Submit Study Issue Form by 8/8/2021 for sponsorship to take place in September 2021 (Scenario 1)  
 Submit Study Issue Form by 9/13/2021 for sponsorship to take place in October 2021 (Scenario 2)



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0672**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

**SUBJECT**

BPAC 2021 Annual Work Plan



# 2021 Master Work Plan

## Bicycle and Pedestrian Advisory Commission

### Annual Calendar

MEETING DATE	AGENDA ITEM/ISSUE
January 21	<ul style="list-style-type: none"> <li>• Climate Action Playbook Progress Update (Presentation)</li> <li>• Ranking of 2021 Study Issues</li> </ul>
February 18	<ul style="list-style-type: none"> <li>• Discussion of Utility Bill Concepts</li> <li>• Discussion of TDA Funding</li> </ul>
March 18	<ul style="list-style-type: none"> <li>• Utility Bill Concept Designs</li> <li>• Council Ranking of Study Issues (Information item)</li> </ul>
April 15	<ul style="list-style-type: none"> <li>• Annual reporting on collisions involving pedestrians and cyclists (Presentation)</li> <li>• TDA Funding Recommendation</li> <li>• Maude Avenue Bike Lanes – Post Study</li> <li>• Annual Slurry Seal List (Information item)</li> </ul>
May 20	<ul style="list-style-type: none"> <li>• Review Recommended Budget</li> </ul>
June 17	<ul style="list-style-type: none"> <li>• Recognition of Service (Presentation)</li> <li>• Java Drive Road Diet (Presentation)</li> <li>• Lawrence Station Area Plan - Sense of Place Plan (Presentation)</li> <li>• Utility Bill Stuffer Update (Information item)</li> </ul>
July 15	<ul style="list-style-type: none"> <li>• Vision Zero Plan Progress Update (Presentation)</li> <li>• Selection of Chair and Vice Chair</li> <li>• Lawrence Station Area Sidewalks and Bicycle Facilities</li> </ul>
August 19	<ul style="list-style-type: none"> <li>• VTA Measure B Education and Encouragement Update (Presentation)</li> <li>• Active Transportation Plan Progress Update (Presentation)</li> </ul>
September 16	<ul style="list-style-type: none"> <li>• Study Issues Sponsorship (for Scenario 1)</li> <li>• Homestead Road Full-time Bike Lane Study</li> </ul>
October 21	<ul style="list-style-type: none"> <li>• Final month to Propose Study Issues</li> <li>• Study Issues Sponsorship (for Scenario 2, if necessary)</li> <li>• Review Sponsored Study Issues Write-up (for Scenario 1 only)</li> </ul>
November 18	<ul style="list-style-type: none"> <li>• Climate Action Playbook Progress Update (Presentation)</li> <li>• Approve 2022 Master Work Plan</li> </ul>
December 16	<ul style="list-style-type: none"> <li>• Final month to Approve 2022 Master Work Plan</li> <li>• Final month for Annual Review of Code of Ethics and Conduct for Elected and Appointed Officials</li> </ul>

**Additional items yet to be scheduled:**

- Study Issues may be proposed at any meeting throughout the year
- Active Transportation Program Grant – Safe Route to School Project
- Active Transportation Program Grant – SNAIL & San Miguel Neighborhoods Active Transportation Improvements
- Bernardo Avenue Bicycle/Pedestrian Undercrossing
- Bicycle and Pedestrian Access Improvements at Sunnyvale Caltrain Station
- Caltrain Grade Separation (Mary Avenue and Sunnyvale Avenue crossings)
- El Camino Real Specific Plan
- Mary Avenue Freeway Overcrossing
- Moffett Park Specific Plan Update
- Safe Routes to School Coordinator Update (Presentation)
- Stevens Creek Trail Extension Project



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0673**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

#### **SUBJECT**

Active Items List June 2021

Item #	Item	PM	Due Date (Approx)	Status	Last Updated
1	Bernardo Caltrain Under-crossing	Obeso	TBD	The project team is currently evaluating the different project options based on the feedback provided at the December 2020 Joint BPAC meeting. The Caltrain Board of Directors approved the compatibility variance request at their June 3, 2021 meeting and the project team is beginning agreements with Caltrain staff. The modified project options will be presented at the future community public outreach meeting, which is planned for summer 2021.	6/8/2021
2	Caltrain Grade Separation Feasibility Study	Obeso	TBD	The City is currently refining concept designs and undertaking preliminary traffic analysis related to grade separation at both Mary and Sunnyvale Avenues. City Council will review the results at a study session in summer 2021.	6/8/2021
3	Maude Avenue Bike Lanes	Tsang	2021	Construction was completed as of August 1, 2020. Staff has conducted a pre-construction and post-construction parking study to evaluate if the removal of on-street parking would result in parking impacts within the neighborhood. Staff presented the results to BPAC on April 15, 2021 and to City Council on June 8, 2021. After reviewing the results, City Council accepted the findings of the post-construction report and voted to retain the existing configuration of the Maude Avenue Class II bicycle lanes on Maude Avenue. As part of the FY 21/22 Annual Slurry Seal Project, staff will permanently install Class IIB Buffered Bicycle Lanes on Maude Avenue between Borregas Avenue and Fair Oaks Avenue per the proposed improvements identified in the Active Transportation Plan.	6/8/2021
4	Road Overlay, Slurry, Reconstruction & Chip Schedule	Ng	Annual	List was included in April 2021 BPAC meeting agenda packet.	5/20/2021
5	Stevens Creek Trail Extension	Obeso	TBD	Sunnyvale partnered with Mountain View in the application of the Measure B Bike/Ped Competitive Grant for capital projects for the environmental study and design of the Stevens Creek Trail extension from the Dale/Heatherstone bike-pedestrian overcrossing to West Remington Drive/Mountain View High School. The application was accepted and the grant amount would be \$4.8 million. The City of Mountain View and VTA are in the process of finalizing the grant allocation timeline.  Sunnyvale also submitted an application for the segment between W. Remington Dr. and W. Fremont Avenue. The application for the environmental study and design phases were accepted and the grant amount would be \$3.5 million. Grant was accepted by City Council on April 20, 2021. VTA and staff will coordinate on project schedule and next steps.	5/20/2021
6	Bike to Work Day	Tsang	Annual	Silicon Valley Bicycle Coalition Bike to Wherever Day 2021 will be held on Friday May 21, 2021. Due to COVID-19, the City will not host Energizer Stations this year.	4/15/2021
7	Transportation Webpage	Deen	TBD	The Transportation and Traffic Safety webpage has been launched on the city website. Staff will continue to add content to the page.	2/18/2021
8	East-West Channel Trail	Ng	Annual	This project is to provide trails along the Sunnyvale East and West Channels via installation of paving on the Santa Clara Valley Water District's maintenance road. Approximately 1.7 new miles of trails will be constructed. The West Channel trail will extend from Caribbean Drive to Mathilda Avenue, and the East Channel trail will extend from Caribbean Drive to Moffett Park Drive.  Valley Water is managing the Sunnyvale East and West Channel Flood Protection Project (Project). Design is 99% complete. The Project includes paved trail improvements along both channels in north Sunnyvale. Valley Water is awaiting approval of regulatory permits before advertising the construction bid. Valley Water anticipates Project construction to begin in late 2021. The project should be complete by December 2023.  Part of this Project includes partnering with Google to enhance 1,100-feet of the West Channel. This is part of Google's proposed site development at Caribbean Drive. Currently, Valley Water is working with Google on an agreement. The agreement will outline short-term and long-term responsibilities related to the West Channel. This enhancement of the West Channel will provide mitigation opportunities for Valley Water.	2/18/2021
9	Homestead Road Bike Lanes Study	Deen	2022	The City expects to release a Request for Proposals in spring 2021. The project is anticipated to begin in fall 2021.	1/21/2021
10	Utility Bill Insert	Tsang	Annual	The 2021 Utility Bill Insert will be mailed out with the Utility Bill in July/August 2021.	1/21/2021



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0674**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

**SUBJECT**

2021 Deferred Study Issues

## 2021 Deferred Study Issues

Number	Name	2021 Ranking Results
DPW 21-01	Bike Lanes on Hollenbeck Avenue between El Camino Real and Homestead Road	Deferred by BPAC
DPW 21-02	Community Driven Active Transportation Plan Amendment Process	Deferred by BPAC
DPW 21-05	Pedestrian Improvements on Marion Way between Norman Drive and Oriole Avenue	Ranked by City Council Below the line

**Notes:**

These study issues will be brought back to BPAC in 2022 for ranking.

The Study Issue Papers can be found on the City website at [www.sunnyvale.ca.gov](http://www.sunnyvale.ca.gov) by searching "Proposed Study Issues".



Sunnyvale

# City of Sunnyvale

## Agenda Item

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**21-0675**

**Agenda Date: 6/17/2021**

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### **REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMISSION**

**SUBJECT**

2021 Utility Insert Stuffer

# Walk or Bike Instead of Driving

- ✔ Improve your health
- ✔ Help the environment
- ✔ Reduce traffic congestion
- ✔ Have fun while traveling



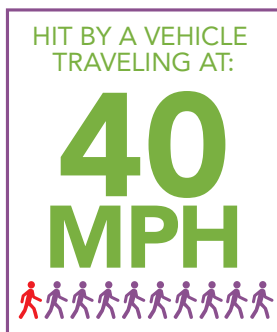
For information about transportation and traffic safety in Sunnyvale, scan the QR code or search "Transportation and Traffic Safety" at [Sunnyvale.ca.gov](https://www.sunnyvale.ca.gov)





# Speeding is Dangerous

The risk of injury  
and death increases as  
speed increases.



Only 1 out of 10  
pedestrians survives

Source: <http://www.bikeleague.org/sites/default/files/speed.jpg>

## Be Alert, Stay Safe

**DRIVERS** — Slow down and watch for pedestrians and bicyclists, especially when turning.

**PEDESTRIANS** and **BICYCLISTS** — Use body and bike lights and wear bright and reflective clothing.



Sunnyvale