



City of Sunnyvale

Notice and Agenda - Final Bicycle and Pedestrian Advisory Commission

Thursday, August 16, 2018

6:30 PM

Council Chambers, City Hall, 456 W. Olive
Ave., Sunnyvale, CA 94086

CALL TO ORDER

SALUTE TO THE FLAG

ROLL CALL

ORAL COMMUNICATIONS

This category provides an opportunity for members of the public to address the 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 commissioners to take action on an item not listed on the agenda. If you wish to address the commission, please complete a speaker card and give it to the Recording Secretary. Individuals are limited to one appearance during this section.

CONSENT CALENDAR

[18-0708](#) Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of July 19, 2018.

Recommendation: Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of July 19, 2018 as submitted.

PUBLIC HEARINGS/GENERAL BUSINESS

[18-0723](#) State of the City

[18-0727](#) VTA BPAC Updates

STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES

[18-0726](#) Separated Bicycle Facilities for New Developments (Info Only)

[18-0722](#) Bike Routes with Signs

NON-AGENDA ITEMS & COMMENTS

-Commissioner Comments

-Staff Comments

INFORMATION ONLY REPORTS/ITEMS

[18-0662](#) Active Items List-August 2018

[18-0721](#) BPAC 2018 Annual Work Plan

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, Sunnyvale, CA. during normal business hours and at the meeting location on the evening of the board or commission meeting, pursuant to Government Code §54957.5.

Agenda information is available by contacting Ralph Garcia at pubworks@sunnyvale.ca.gov or (408) 730-7415. Agendas and associated reports are also available on the City's website at sunnyvale.ca.gov or at the Sunnyvale Public Library, 665 W. Olive Ave., Sunnyvale, 72 hours before the meeting.

Pursuant to the Americans with Disabilities Act, if you need special assistance in this meeting, please contact Ralph Garcia at (408) 730-7415. Notification of 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.160 (b) (1))



City of Sunnyvale

Agenda Item

18-0708

Agenda Date: 8/16/2018

SUBJECT

Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of July 19, 2018.

RECOMMENDATION

Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of July 19, 2018 as submitted.



City of Sunnyvale

Meeting Minutes - Draft Bicycle and Pedestrian Advisory Commission

Thursday, July 19, 2018

6:30 PM

Council Chambers, City Hall, 456 W. Olive
Ave., Sunnyvale, CA 94086

CALL TO ORDER

Chair Cordes called the meeting to order at 6:30 p.m.

SALUTE TO THE FLAG

Chair Cordes led the salute to the flag.

ROLL CALL

Present 5 - Chair John Cordes
Vice Chair Timothy Oey
Commissioner Susan Bremond
Commissioner Scott Swail
Commissioner Kyle Welch

Council Liaison Jim Griffith (present)

PRESENTATION

ORAL COMMUNICATIONS

Dave Simons, member of the public, suggested a potential study issue for pedestrian sidewalk performance standards.

Kevin Jackson, member of the public, recommended a study issue to fix deficiencies on off-street paths and bicycle/pedestrian bridges which are out of compliance with Caltrans standards. Mr. Jackson also spoke on the Homestead full time bike lanes and suggested the Commissioners read the Street Space Allocation Policies.

CONSENT CALENDAR

- 1.A** [18-0637](#) Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of June 21, 2018

Vice Chair Oey would like to see questions asked by Commissioners as bullet points on the Meeting Minutes so they can be followed up by Staff.

Vice Chair Oey moved and Commissioner Bremond seconded the motion to approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of June 21, 2018. The motion carried by the following vote:

Yes 5 - Chair Cordes
Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

PUBLIC HEARINGS/GENERAL BUSINESS

2. [18-0654](#) Selection of Chair and Vice Chair

Commissioner Oey nominated John Cordes for Chair. The motion was carried by the following vote:

Yes 4 - Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

Abstain 1 - Chair Cordes

Commissioner Welch nominated Commissioner Oey for Vice Chair. Commissioner Oey declined. Commissioner Oey nominated Commissioner Bremond for Vice Chair. The motion was carried by the following vote:

Yes 5 - Chair Cordes
Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES

3. [18-0657](#) Adopt Bicycle Parking Standards (Info Only)
4. [18-0659](#) Transportation Devices Usage on City Streets, Sidewalks and Bike Lanes (Info Only)
5. [18-0660](#) Add Cycle Tracks or Designated Bike Paths to All New Developments

Chair Cordes gave a brief explanation on this study issue. Commissioners voted to add this as a study issue. The motion was carried by the following vote:

Yes 5 - Chair Cordes
Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

Chair Cordes will send Lillian Tsang, Principal Transportation Engineer/Planner, a write-up.

6. [18-0661](#) Update Bicycle Facilities Standards to include Charging Stations for Electric Bikes for New Developments

Commissioners voted to add as a study issue. The motion was carried by the following vote:

Yes 4 - Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

Abstain 1 - Chair Cordes

Commissioner Oey suggested to include the study issue with the Bicycle Parking

Standards study issue. The motion was carried by the following vote:

Yes 5 - Chair Cordes
Vice Chair Oey
Commissioner Bremond
Commissioner Swail
Commissioner Welch

No 0

Staff will update the write-up for Adopt Bicycle Parking Standards to include charging stations for electric bikes.

Commissioner Bremond proposed a study issue to look at bike routes.

NON-AGENDA ITEMS & COMMENTS

-VTA BPAC Updates

Dave Simons, VTA BPAC representative, reported there was no VTA BPAC meeting held this month.

-Commissioner Comments

Commissioner Bremond asked when the Bicycle Master Plan will be on the 2018 Work Plan. Ms. Tsang responded that the City is currently in negotiations with consultants and hopes to have a contract in next couple of months.

Commissioner Bremond also asked for an update on the Stevens Creek Trail. Ms. Tsang will get that information.

Commissioner Oey asked for an update on the budget. Ms. Tsang stated there were three items in the proposed budget for FY 18/19. Two of the items were developed before the City obtained a grant to update the Bicycle Master Plan, Safe Routes to School Plan, and the Pedestrian Safety and Circulation Plan. The budget to prepare such plan is \$382,000.00.

Chair Cordes questioned why the Homestead Bike Lane study is scheduled for 2020 instead of being included as part of the Bicycle Master Plan. Ms. Tsang responded that the City is waiting for opportunities to apply for the Capital Improvement Project (CIP) funding.

Chair Cordes then questioned why the study to reduce all speed limits around school zones to 15 mph is now scheduled for 2019. Ms. Tsang responded that City Council directed staff to have the City Attorney look into it.

Chair Cordes asked if the Bicycle Master Plan will cover way finding signs, if not, please include it.

-Staff Comments

Ms. Tsang indicated the review of the Bicycle Friendly Community Application on the September Agenda is a Commissioner led effort, and asked Commissioners to let staff know if any information is needed.

Ms. Tsang announced they are trying to coordinate a joint meeting in August with the Mountain View BPAC to discuss the Bernardo Undercrossing project. Commissioner Bremond would like to include the proposed study issue, Transportation Devices Usage on City Streets, as a topic for the joint meeting.

INFORMATION ONLY REPORTS/ITEMS

[18-0655](#) Active Items List - July 2018

[18-0656](#) BPAC 2018 Annual Work Plan

ADJOURNMENT

Chair Cordes adjourned the meeting at 7:15 p.m.



City of Sunnyvale

Agenda Item

18-0723

Agenda Date: 8/16/2018

State of the City



City of Sunnyvale

Agenda Item

18-0727

Agenda Date: 8/16/2018

VTA BPAC Updates



City of Sunnyvale

Agenda Item

18-0726

Agenda Date: 8/16/2018

Separated Bicycle Facilities for New Developments (Info Only)

2019 COUNCIL STUDY ISSUE (Draft)

NUMBER

..Title

DPW 19-04

TITLE Separated Bicycle Facilities for New Developments

..

BACKGROUND

Lead:	Public Works
Support Departments:	Office of the City Manager Office of the City Attorney
Sponsor(s):	Board/Commission: Bicycle and Pedestrian Advisory Commission
History:	1 year ago: N/A 2 years ago: N/A

SCOPE OF THE STUDY

What precipitated this study?

When new land developments are constructed in the City of Sunnyvale, there is an opportunity to install a Class I Bicycle Path or a Class IV Separated Bikeway or Cycle Track along the project frontage. Currently, it is the City's practice to require bicycle facilities along the project frontage or vicinity based upon the most current Bicycle Master Plan or area plan. Due to the limitation of right-of-way and roadway widths, Class II Bike Lanes and Class III Bike Routes are typically installed. However, Class I and Class IV bicycle facilities reduce the chances of bicycle and vehicle conflicts. The Class I or Class IV bicycle facilities will promote alternative transportation options as well as increase safety for riders.

What are the key elements of the study?

The study will include the policies needed and the process to require applicants/developers provide the necessary right-of-way and funding to install or upgrade the bicycle facilities along the project frontage to a Class I Bicycle Path or a Class IV Bikeway (separated bikeway or cycle track), despite what has been approved in various plans.

Estimated years to complete study: X years

FISCAL IMPACT

Cost to Conduct Study

Level of staff effort required (opportunity cost)	[Select One Major/ /Minor] Moderate [default] Minor [known to be low effort] Major [huge undertaking evident]
Funding Required for Non-Budgeted Costs	\$ [Enter \$0 if none]

Funding Source	[select one] Will seek budget supplement Will seek grant funding
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[Briefly explain any cost of study, such as consultants or outreach costs, and any Minor or Major level of effort. Note – the workload and service level responsibilities will be considered by the City Manager when advising Council of staff’s capacity for completing ranked issues.]

Cost to Implement Study Results

Select one of these three (No Cost/Unknown/Some Cost)

Minimal or no cost expected to implement.

Unknown. Study would include assessment of potential costs, including capital and operating, as well as revenue/savings.

Known costs to implement. [Insert brief explanation of known costs of implementing study results (capital and/or operating).]

EXPECTED CITY COUNCIL, BOARD OR COMMISSION PARTICIPATION

Council-Approved Work Plan: [Insert Yes/No]

Council Study Session: [Insert Yes/No]

Reviewed by Boards/Commissions: Bicycle Pedestrian Advisory Committee

STAFF RECOMMENDATION

Position: Select one of these 4 options (Support/ Defer/Drop/ None)

Support. This policy issue merits discussion at the 2018 Study Issues Workshop.

Defer. This policy issue merits discussion at a future Study Issues Workshop.

Drop. This policy issue does not merit discussion at a Study Issues Workshop.

None. Staff make no recommendation.

[Briefly explain the staff recommendation. Include information about relevant policies or work efforts. If quoting more than 1 paragraph of policy, include as an attachment to Study Issue paper. Include recommendation to merge with other Study Issues (may be for Support or Defer recommendations). Defer may be due to in progress or planned work efforts and/or policies at the local, state or federal level. Drop may be due to existing policy or planned policy updates, or previously studied issues.]

Prepared By: [Name], [Title]

Reviewed By: [Name], Director, [Department]

[If additional departments support this paper, include those who need to review below and add to Legistar ATS sequence.]

Reviewed By: Teri Silva, Assistant City Manager

Approved By: Kent Steffens, City Manager

ATTACHMENTS

Add attachments or delete section header.



City of Sunnyvale

Agenda Item

18-0722

Agenda Date: 8/16/2018

Bike Routes with Signs



City of Sunnyvale

Agenda Item

18-0662

Agenda Date: 8/16/2018

Active Items List-August 2018

Bicycle and Pedestrian Advisory Commission

Active Items List

Item #	Item	PR	Due Date (Approx)	Status	Last Updated
1	Homestead Road Bike Lanes Study	Abbas	2020	Staff will apply for funding in the next CIP cycle to study the feasibilty of installing fulltime bike lanes on Homestead Road.	7/19/2018
2	Study to reduce all school speed limits to 15 mph	Abbas	2019	Staff is gathering data for analysis.	7/19/2018
3	Utility Bill Insert	Tsang	Annual	BPAC saw proof during June 2018 meeting, Scheduled to go out in July/Aug.	7/19/2018
4	Establishment of Bike Lanes on Mary Avenue (Evelyn to Maude)	Nguyen	Completed 2018	Construction was completed in May 2018.	6/21/2018
5	Fair Oaks Bicycle Project	Nguyen	Construction 2019	Project will be released for bid in summer 2018.	6/21/2018
6	Safe Routes to Schools Projects	Price	Construction 2018	Project under construction (80% complete), anticipated completion in 2018.	6/21/2018
7	Maude Avenue Bike Lanes	Racca-Johnson	TBD	The design for Maude Avenue Bikeway and Streetscape Project is complete. Construction bids for the Maude Avenue Bikeway and Streetscape Project were opened on Wednesday, May 2, 2018. Two bids were submitted. The bid proposal is in the review process.	6/21/2018
8	Bike to Work Day	Tsang	Annual	Bike to Work Day occurred on May 10, 2018.	6/21/2018
9	Road Overlay, Slurry, Reconstruction & Chip Schedule	T. Pineda	Annual	Transmitted at Mar. 2018 BPAC meeting.	3/15/2018
10	Vision Zero Plan	Garcia	N/A	Vision Zero Plan was awarded to the Consultant in May 2017. Since then, the Consultant has finished the existing conditions assessment summarizing the current safety conditions citywide. The City shared findings from the existing conditions assessment and sought feedback from the community on the preferred direction for the Plan at the first public workshop and a Bicycle and Pedestrian Advisory Commission (BPAC) meeting in Fall 2017. Public input was also provided in Fall 2017 via an online survey for the Vision Zero Plan. Based on the public inputs and the data obtained, the Consultant has developed the collision profiles identifying Sunnyvale's key collision types, locations where key collision types occur, and the modes of travel involving in the collisions. The Consultant has also identified a list of priority project locations based on the data.	2/15/2018
11	Old Mountain View-Alviso Road	Ng	Completed 2018	The Bridge construction is completed. A ribbon cutting ceremony was held on January 22, 2018.	2/15/2018
12	Stevens Creek Trail	Ochoa	TBD	The next step for the Stevens Creek Trail Project is development of Segment 1 (Dale / Heatherstone Bridge to Fremont Avenue). The City of Mountain View is leading development of this segment and they plan to assemble a multi-city staff group to gauge interest and commitment from the affected Cities. As discussed with Council as part of the budget process, no work will occur on Segment 2 (Fremont Avenue to Homestead Road) until the City has more clarity on the location of connection points for Segment 1. For Segment 3 (Homestead Road / SR 85 Bridge), the City of Sunnyvale will need to collaborate with the cities of Cupertino and Los Altos to seek out grant funding. Recent passage of Measure B appears to be a good potential funding source and staff is following this and other transportation grant sources as potential opportunities.	10/19/2017
13	East-West Channel Trail	Abbas	Annual	Feasibility study/concept plan for the West Channel Trail corridor capital project approved by Council. East and West Channel trail concepts provided to SCVWD for inclusion in flood control project. City can't begin on trail projects until SCVWD is done with the flood control project. The anticipated completion date of the project is 2020.	9/21/2017
14	Bernardo Caltrain Under-crossing	Garcia	TBD	The Bernardo Ped/Bike Undercrossing was listed in VTP 2040, the 2008 Countywide Bicycle Plan (as Tier 1 project), the City of Sunnyvale's Traffic Impact Fee, and VTA's Measure B preliminary bicycle-pedestrian project list. The estimated cost in the TIF and Measure B was approximately \$10 million, which reflects an undercrossing under the railroad and at grade crossing across Central Expressway. In 2016, an OBAG grant in the amount of \$500,000 was awarded for preliminary concept design. In 2017, the City awarded a contract for environmental review and preliminary concept design to WMH. The project team is now working with the City of Sunnyvale, Caltrain/JPB, County Roads & Airports, and the City of Mountain View to understand existing conditions, and define potential opportunities and constraints.	9/21/2017
15	Priority Development Area Grants	Abbas, Uribe, Zulueta	2017	Mathilda Avenue Plan Line is completed. Precise Plan for El Camino Real is on-going.	2/16/2017



City of Sunnyvale

Agenda Item

18-0721

Agenda Date: 8/16/2018

BPAC 2018 Annual Work Plan

2018 Master Work Plan BPAC Annual Calendar

MEETING DATE	AGENDA ITEM/ISSUE
January 18	MEETING CANCELLED
February 15	<ul style="list-style-type: none"> • Vision Zero (Presentation) • Discussion of Utility Bill Concepts • Discussion of TDA Funding
March 15	<ul style="list-style-type: none"> • Utility Bill Concepts • Annual Slurry Seal List (Information item) • Council Ranking of Study Issues (Information item)
April 19	<ul style="list-style-type: none"> • ADA Transition Plan (Presentation) • Caribbean Drive Parking and Trail Access Enhancements Design • Bike to Work Day Planning
May 17	<ul style="list-style-type: none"> • Annual reporting on collisions involving pedestrians and cyclists • Review Recommended Budget
June 21	<ul style="list-style-type: none"> • Recognition of Service • Utility Bill Stuffer Update
July 19	<ul style="list-style-type: none"> • Selection of Chair and Vice Chair
August 16	
September 20	<ul style="list-style-type: none"> • Bicycle Friendly Community Application Review (Commissioner Presentation)
October 18	<ul style="list-style-type: none"> • Climate Action Plan (CAP) 2.0
November 15	<ul style="list-style-type: none"> • Final month to approve 2019 Master Work Plan • Caltrain Grade Separation
December 20	<ul style="list-style-type: none"> • Final month for Annual Review of Code of Ethics and Conduct for Elected and Appointed Officials

Additional items yet to be scheduled:

- Study Issues ranking date to be determined based on 2019 Study Issues Workshop date
- Downtown Specific Plan Amendments
- Moffett Park Specific Plan Amendments
- Lawrence Station Area Plan Amendments
- El Camino Real Corridor Plan

- Mary Avenue Overcrossing (Presentation)
- Bicycle Master Plan/Safe Routes to School Plan/Pedestrian Safety and Circulation Plan (2 Meetings)
- Safe Routes to School Final Maps
- Bernardo Avenue Undercrossing