



NOTICE AND AGENDA

SUNNYVALE BICYCLE AND PEDESTRIAN ADVISORY COMMISSION

September 20, 2012

6:30 P.M./West Conference Room

CALL TO ORDER

ROLL CALL

SCHEDULED PRESENTATIONS

European Bicycle Systems – Ralph Durham, Former BPAC Chair

PUBLIC ANNOUNCEMENTS

(Speakers are limited to 3 minutes for announcements of related board/commission events, programs, resignations, recognitions, acknowledgments)

CONSENT CALENDAR

- 1.A) Approval of the Draft Minutes of August 30, 2012 Meeting
- 1.B) Updated 2012 BPAC Calendar

PUBLIC COMMENTS

This category is limited to 15 minutes, with a maximum of three minutes per speaker. If you wish to address the board or commission, please complete a speaker card and give it to the Recording Secretary or you may orally make a request to speak. If your subject is not on the agenda, you will be recognized at this time; but the Brown Act (Open Meeting Law) does not allow action by board or commission members. If you wish to speak to a subject listed on the agenda, you will be recognized at the time the item is being considered by the board or commission.

PUBLIC HEARINGS/GENERAL BUSINESS

1. ACTION –Approval of Candidate Study Issues For Forwarding for a Staff Recommendation

NON-AGENDA ITEMS AND COMMENTS

- COMMISSIONERS ORAL COMMENTS
- STAFF ORAL COMMENTS

INFORMATION ONLY ITEMS

1. Evelyn Avenue Bike Lanes Near Mathilda
2. BPAC E-mail messages and/or letters since circulation of the agenda packet of the August 30, 2012 meeting.
2. BPAC Active Items List.

ADJOURNMENT

Notice to the Public:

Any agenda related writings or documents distributed to members of the Bicycle and Pedestrian Advisory Commission regarding any open session item on this agenda will be made available for public inspection in the Department of Public Works located at 456 West Olive Avenue, Sunnyvale, CA. during normal business hours and in the West Conference Room of City Hall on the evening of the Bicycle and Pedestrian Advisory Commission meeting, pursuant to Government Code §54957.5.

Agenda information is available by contacting Jack Witthaus at (408) 730-2713. Agendas and associated reports are also available on the City's web site at <http://www.ci.sunnyvale.ca.us> 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 Jack Witthaus 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. (29 CFR 35.106 ADA Title II)

GUIDELINES FOR ADDRESSING THE BOARD OR COMMISSION

Public Announcements – Beginning of Meeting

- 3 minutes or less per speaker.
- Speakers are requested to give their name (address is optional).
- Recognition of a special achievement.
- Announcement of public event with definite time and date.
- Public events that are of board/commission interest that occur in the City annually. (Only announce one time for the year).

Public Hearings – Order of Hearing as Follows:

- Opening remarks by the applicant (if applicable).
- Speakers are requested to give their name (address is optional).
- Anyone interested in addressing the Council (may only speak one time).
- Closing remarks by the applicant (if applicable).
- Time limit of 3 minutes per person (to be extended at discretion of Chair). Please make comments brief and be prepared to provide new input.

Public Comments

- Any item relevant to the Board and/or Commission
- Speakers are requested to give their name (address is optional).
- Speakers are to turn in a Speaker Card to the Recording Secretary.
- Items not on the agenda.
- Items that do not fall within the scope of the Public Announcement section.
- Time limit of 3 minutes, 15 minutes total for this category (to be extended or continued to end of Board/Commission business, at the discretion of the Chair). Limit to one appearance during this section.

Planning to present materials to the board/commission?

If you wish to provide the board/commission with copies of your presentation materials, please provide sufficient copies for each member, the recording secretary, and other staff present.



DRAFT

**SUNNYVALE BICYCLE AND PEDESTRIAN ADVISORY COMMISSION
Special Meeting Minutes – August 30, 2012**

The Sunnyvale Bicycle and Pedestrian Advisory Commission met at 6:30 p.m. on August 30, 2012 with Commission Vice-Chair James Manidakos presiding. The meeting was held in the West Conference Room, City Hall, 456 West Olive Avenue, Sunnyvale.

ROLL CALL/CONSIDERATION OF ABSENCES

Members Present: Cathy Switzer
James Manidakos
Angela Rausch
Kevin Jackson
Richard Kolber

Members Absent: None

**Council Liaison
Present:** Absent

Staff Present: Kent Steffens, Director of Public Works
Jack Witthaus, Transportation and Traffic Division Manager, Department of Public Works
Shaunn Mendrin, Community Development Department

Visitors: David Simons, Valley Transportation Authority Bicycle and Pedestrian Advisory Committee representative
Ralph Durham
Tristan Lawrence
Allen Takahashi
Dan Hafeman
David O'Brien
Sue Harrison

PUBLIC ANNOUNCEMENTS

(Speakers are limited to 3 minutes for announcements of related board/commission events, programs, resignations, recognitions, acknowledgments)

Ralph Durham announced that the Santa Clara Valley Transportation Authority (VTA) is taking comments until September 15 on revisions to their Bicycle Technical Guidelines. They can be viewed at www.vta.org/bike_information/bicycle_technical_guidelines.html.

Commissioner Jackson announced that the Centennial Celebration was successful, including an information booth by the Friends of the Stevens Creek Trail and a history themed bicycle tour. Chair Manidakos suggested posting an updated history bike tour map on the City's web site.

Chair Manidakos announced that the Silicon Valley Bicycle Coalition is offering valet bike parking at Stanford University football games this season and is seeking volunteers.

SCHEDULED PRESENTATIONS

None.

CONSENT CALENDAR

1.A) Approval of the Draft Minutes of July 19, 2012 Meeting
Motion by Manidakos, second Jackson, to approve as submitted. Motion approved, 5-0.

Item 1B was pulled by Chair Manidakos

1.B) Updated 2012 BPAC Calendar

Chair Manidakos asked that an item be added to the September calendar for a presentation by Ralph Durham, former BPAC chair, to present information on European bike improvements.

Vice-Chair Switzer requested a presentation on street space policies and complete streets once new BPAC members were seated, perhaps in October.

Motion by Manidakos, second Switzer to approve the Update 2012 BPAC calendar as amended. Motion approved 5-0.

PUBLIC COMMENTS

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Dan Hafeman expressed concerns about lane dimensions on Evelyn Avenue near the Mathilda Avenue Caltrain overcrossing.

Allan Takahashi expressed concerns about street sweeping and pavement condition in the same area.

Ralph Durham presented information and expressed concerns regarding lane dimensions and sidewalk width on Sunnyvale Avenue in the downtown. He stated that bike lanes should be provided by Caltrans as part of the upcoming re-paving of El Camino Real. He noted that street work related to new development on Duane Avenue did not appear to provide for bike lanes. He presented an example of a bike lane in Saratoga that is striped with a substantial portion within a rolled gutter.

Dave Simons gave a brief update on VTA BPAC items including update of their Bicycle Technical Guidelines, review of a County events permit for bicycle rides, and prioritization of City projects in the Valley Transportation Plan.

PUBLIC HEARINGS/GENERAL BUSINESS

1. ACTION: Draft Report to Council - Pedestrian Plan for ITR 6

Shaunn Mendrin gave the staff report. He noted that the Planning Commission had heard this item at its August 27, 2012 meeting and had approved it unanimously. Commissioners discussed sidewalk widths, East Channel Trail dimensions and surfacing, curb extensions, improvements to bus stops, placement of street furniture, and elimination of on-street parking.

The public hearing was opened. There were no comments.

Motion by Jackson, second Manidakos, to recommend that the City Council approve the Fair Oaks Junction ITR 6 Pedestrian Plan with changes recommended by the BPAC with regard to careful design of curb extensions to avoid impacts to bicyclists' travel path; increasing the recommended width of an East Channel Trail to minimum Caltrans design standards; recommending an all-weather surface for an East Channel Trail; minimizing clutter and obstruction of sidewalks by street furniture and eliminating references to Downtown streetscape design standards; eliminating on-street parking as properties transition consistent with City policy to require land uses to provide adequate off-street parking; and providing reference to provision of Class II bikeways.

2. ACTION – Draft Report to Council – Adoption of Vision Triangle Ordinance Changes

Jack Witthaus gave the staff report. He noted that the Planning Commission had considered this item at its August 27, 2012 meeting and had approved the staff recommendation 5-1.

Commissioner Kolber asked if whether a 40' by 40' vision triangle could be implemented in some locations, and the 15' by 40' triangle in locations where setbacks conflicted with a 40' by 40' triangle. Staff indicated that a uniform triangle dimension was desired by staff for consistency of implementation.

The public hearing was opened. Tristan Lawrence asked if vision triangle restrictions applied to on-street parking.

David Simons commented on changes in urban form over time. He noted that the ordinance does not apply to City structures such as signal controllers.

David O-Brien asked if whether requirements are more stringent on single family homes and if existing homes were grandfathered in.

Motion by Manidakos, second Kolber, to recommend that the City Council approve the staff recommendation. Motion approved 5-0.

3. ACTION – Draft Report to Council - Pastoria Avenue Street Space Allocation Study

Jack Witthaus gave the staff report.

The Commissioners discussed the relative merits of a bicycle boulevard on Pastoria Avenue versus Charles Street. The Commissioners discussed issues associated with providing bike lanes on Pastoria. Commissioner Rausch indicated support for the staff recommendation for a bike boulevard on Pastoria, citing opposition to the removal of parking on Pastoria Avenue. Commissioner Jackson stated that he disagreed with the study approach to consider alternative routes to Pastoria, because it diverts cyclists to other routes which presumes they should not be on Pastoria, and therefore no consideration is given to cyclists that chose to take Pastoria instead of an alternate route. He stated that cyclists are not comfortable with sharrows. He believes that staff did not consider means to increase off-street parking or encourage methods to reduce car ownership. He cited provisions of the originally adopted street space allocation policies which were not included in the report that the staff recommendation was inconsistent with. He believed that garages should be included in the tally of off-street parking supply. He suggested considering traffic calming features as part of a bike lane option for Pastoria. He noted that loss of air quality management funding symbolizes a loss of air quality benefits from a bike lane option for Pastoria. Commissioner Kolber stated that any option could discourage through traffic from using Pastoria. Commissioner Jackson noted missing information from Attachment C.

The public hearing was opened. Chair Manidakos summarized written statements submitted by citizens that had to leave the meeting before the Pastoria item was heard. Allen Takahashi, a resident of Coolidge Avenue in the project vicinity, wrote that he is opposed to removal of on-street parking, and supports traffic calming. Ralph Durham wrote to advocate for bike lanes and removal of parking based on his experience with difficulties riding on Pastoria.

Tristan Lawrence testified that the existing condition on Pastoria near Washington Park is dangerous for commute cycling. He supports a bike boulevard option that would divert or restrict automobile through traffic.

Chair Manidakos stated that he believes shared lanes don't work because motorists are too impatient and they routinely accost bicyclists that take the travel lane.

David O-Brien stated that the draft Report to Council does not recognize the major destinations that are present along Pastoria, and that this is an important factor for supporting bike lanes on the length of Pastoria. He does not support options that call for diversion to other routes, because cyclists would not intuitively know to divert from their main route. He indicated support for Option 1 to provide bike lanes the length of Pastoria, and suggested consideration of daytime parking restrictions.

David Simons indicated support for Option 1 in order to take advantage of already-granted regional funding. He suggested considering a one-way street with contraflow bike lanes.

Dan Hafeman indicated sympathy for residents of multi-family lots with insufficient off-street parking, and supported consideration of daytime parking restrictions or a one way street with contraflow bike lanes. He expressed concern that whatever decision was made regarding Pastoria could impact consideration of bike lanes on Mary Avenue. He inquired about providing parking on one side of the street only.

Sue Harrison indicated support for eliminating parking on one side of the street to provide some additional space. She believed that City policy supporting transport modes over vehicle storage when allocating street space should be followed.

Dave O-Brien inquired why Pastoria was being evaluated instead of other streets.

The public hearing was closed. Commissioner Jackson stated he does not support street parking if it compromises bike safety, and that policies were being ignored in deference to people that want on-street parking. He advocated for parking removal as a serious step towards making bicycling a more viable travel option. He stated that bicycle facilities must be implemented correctly for cycling to be taken seriously as a travel option.

Motion by Jackson that the BPAC recommend that the City Council approve Option 1 to provide bike lanes the length of Pastoria, and to direct staff to consider all reasonable measures to mitigate the loss of on-street parking for bike lanes. Motion fails for lack of a second.

Motion by Manidakos, second by Kolber to recommend approval of Option 4 for bike lanes on portions of Pastoria and Olive, and a bicycle boulevard on Charles Street. The Commissioners discussed if the role of the BPAC was to make recommendations that were palatable to the City Council, or whether bicycle and pedestrian advocacy was its primary function. Commissioner Jackson indicated that he would abstain from voting on the motion. Commissioner Kolber stated that bike lanes were not necessarily always the best option for every situation, and that sometimes bike boulevards were appropriate. Vice-Chair Switzer indicated that she believes that the multiple destinations served by Pastoria warranted provision of bike lanes, particularly because of uses that attract children like Washington Park, the pool, and the library. Bike lanes would encourage children to bicycle in a safe environment. The Commissioners discussed the merits of the existing road closure on Charles Street at Evelyn towards providing a successful bike boulevard. Motion carries, 3-1-1, Rausch opposed, Jackson abstaining.

4. DISCUSSION – Consideration of Candidate Study Issues

Commissioner Jackson inquired on the status of the Comprehensive School Traffic Safety study and whether it would consider 15 mile per hour school zones. He requested that car sharing be included as a possible option to explore under the proposed study issue to consider methods to decrease on-street parking demand.

The public hearing was opened. Tristan Lawrence asked whether implementing parking restrictions in vision triangle areas was an appropriate study. Chair Manidakos indicated that the previously approved measures included implementation of parking restrictions at controlled intersections, and that one of the proposed studies would consider increased parking restrictions. Commissioner Jackson asked that alleyways be included in the study of increased vision triangle restrictions.

NON-AGENDA ITEMS AND COMMENTS

- COMMISSIONERS ORAL COMMENTS

Vic-Chair Switzer inquired about the posting of Commissioner's terms on the City web site.

Chair Manidakos suggested considering parking removal on one side of Borregas Avenue between Weddell and Persian Drives. Vice-Chair Switzer noted that trucks appeared to be being stored in this area, and that the pavement surface is horrible for bicycling. She also noted a pavement patch that removed bike lane striping.

Chair Manidakos noted that legislation on bike lanes and CEQA and a three foot passing rule were on the Governor's desk.

- STAFF ORAL COMMENTS

None.

INFORMATION ONLY ITEMS

1. Volunteer Opportunity – Community Walkability/Bikeability Assessments, Walk and Roll Santa Clara County

Commissioner Jackson noted that volunteers were needed for assessments at San Miguel, Fairwood and Stocklmeir schools.

2. Stevens Creek Trail Joint Cities Feasibility Study – Citizens Working Group
3. BPAC E-mail messages and/or letters since circulation of the agenda packet of the July 19, 2012 meeting.
4. BPAC Active Items List.

ADJOURNMENT

Meeting adjourned at 9:30 p.m.

Respectfully submitted by:

Jack Witthaus
Transportation and Traffic Manager

Staff Reports

Public Hearing/General Business 1

Recommendation of Candidate Study Issues

Attachment A presents draft study issue papers based on study scopes approved by the BPAC at their August 30, 2012 meeting. Study issue papers will be finalized with a staff recommendation in early October for ranking by Boards and Commissions at their October meetings. At this time staff recommends that the BPAC approve those study issue papers that they wish to be reviewed by staff for a staff recommendation. The Pedestrian Anti-Harassment Ordinance issue is not presented as it is a Council-generated issue that will receive a staff recommendation. This issue will be ranked by BPAC in October, however. Staff can answer questions on how studies would be carried out and whether certain issues are budgetary or operational rather than study issues.

Information Item 1

Evelyn Avenue at Mathilda Bike Lanes

At the August 30, 2012 BPAC meeting a member of the public expressed concerns about roadway geometry on Evelyn Avenue near the Mathilda overpass. The concern regarded perceptions of narrow bike lanes and insufficient shy-away from a center landscaped meeting. Commissioner Jackson requested a report from staff for the September meeting.

Evelyn Avenue will be repaved this Fall. Staff is considering modifications to the roadway as part of this project to address the citizen's concerns.

Information Item 2

BPAC E-mail Messages and/or Letters

There was no BPAC correspondence received since the August 30, 2012 meeting.

Information Item 3

BPAC Active Items List Update

The Commission's active items list is attached for reference. (Attachment B).

2013 Council Study Issue

DPW 03 Replacing double yellow roadway striping lines with dashed lines

Lead Department Public Works

History 1 year ago None 2 years ago None

1. What are the key elements of the issue? What precipitated it?

This issue would present design standards for the application of roadway centerline striping and consider establishing a policy or standard operating procedure for application of dashed yellow striping versus double yellow striping for roadway centerlines in Sunnyvale. Dashed yellow striping would legally and perceptually allow motorists to utilize opposite direction travel lanes (if clear of oncoming traffic) when passing bicyclists. This may improve motorists' confidence to provide sufficient clearance between a bicyclist and a passing motor vehicle.

2. How does this relate to the General Plan or existing City Policy?

LT 5 -4b, Install permanent and painted roadway markings.

3. Origin of issue

Board or Commission Bicycle and Pedestrian Advisory Commission

4. Staff effort required to conduct study Minor

Briefly explain the level of staff effort required

Review of traffic control design standards, estimation of amount of striping to be replaced

5. Multiple Year Project? No Planned Completion Year 2013**6. Expected participation involved in the study issue process?**

Does Council need to approve a work plan? No

Does this issue require review by a Board/Commission? Yes

If so, which? Bicycle and Pedestrian Advisory
Commission

Is a Council Study Session anticipated? No

7. Briefly explain if a budget modification will be required to study this issue

Amount of budget modification required

Explanation

8. Briefly explain potential costs of implementing study results, note estimated capital and operating costs, as well as estimated revenue/savings, include dollar amounts

Are there costs of implementation? Yes

Explanation

It is likely that areas that currently have double yellow striping would need to be ground out before dashed yellow striping could be installed. Grinding is not typically done as part of striping maintenance.

Are there costs of implementation? Yes

Explanation

Adoption of new transportation service level criteria would create the need for additional data collection and analysis which is not currently performed. These criteria could also become CEQA criteria, which would increase the required level of effort to prepare environmental documents for capital projects and new developments.

2013 Council Study Issue

DPW 05 Extending vision triangle restrictions at private driveways and alleways

Lead Department Public Works

History **1 year ago** None **2 years ago** None

1. What are the key elements of the issue? What precipitated it?

Currently the City has a 10' by 10' vision triangle for private driveways and alleyways for features outside of the public right of way. Additional restrictions apply to public right of way planter strip areas. This study would consider expansion of vision triangle restrictions at private driveways and alleyways to possibly include public right of way features including on-street parking restrictions. The study could result in recommendations for expanded restrictions.

2. How does this relate to the General Plan or existing City Policy?

LT-5.4f

Manage on-street parking to assure safe, efficient traffic flow.

3. Origin of issue

Board or Commission Bicycle and Pedestrian Advisory Commission

4. Staff effort required to conduct study Moderate

Briefly explain the level of staff effort required

Work with BPAC to define the scope of proposed new regulations, quantify and illustrate impact of proposed changes.

5. Multiple Year Project? No Planned Completion Year 2013

6. Expected participation involved in the study issue process?

Does Council need to approve a work plan? No

Does this issue require review by a Board/Commission? Yes

If so, which? Bicycle and Pedestrian Advisory
Commission

Is a Council Study Session anticipated? No

7. Briefly explain if a budget modification will be required to study this issue

Amount of budget modification required

Explanation

8. Briefly explain potential costs of implementing study results, note estimated

capital and operating costs, as well as estimated revenue/savings, include dollar amounts

Are there costs of implementation? Yes

Explanation

Implementing new parking restrictions for driveway and alleyway vision triangles would require posting of restrictions or painting of curbs at 10s of thousands of locations. There would be considerable expense which staff has not quantified at this time. Enforcement of restrictions would require additional parking enforcement resources as the level of parking regulation in the City would increase significantly.