## **BPAC 2022 Proposed Study Issues\***

	Submitted	Study Issue		
No.	Date	Working Title	Summary of Scope	Staff Comments
1	12/8/2020	Bicycle and Pedestrian Infrastructure Bond Measure	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.	No staff comments.
			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.	
			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.	
2	2/22/2021	Parking Standards for Personal Electric Vehicles	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:  - The required number of PEV spaces per unit for residential developments or thousand square foot for office/commercial developments  - Electric outlets requirements for PEV spaces  - Pricing standards for charging stations  - Number of required secured and unsecured spaces for PEVs  - Fire safety requirements for PEV storage	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		Roll In or Fully Enclosed Bike Parking Ordinance	The Study Issue would require staff to conduct outreach with retail/commercial developers to discuss the implications/issues of allowing customers to roll in their bikes or providing bike lockers or secure indoor 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 Class I/Class II bicycle 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.

	Submitted	Study Issue		
No.	Date	Working Title	Summary of Scope	Staff Comments
4	4/20/2021	Simplify Sidewalk Riding	The study will include a review of existing state laws, City Municipal Code, and	The city can only adopt local ordinances that are not already regulated or
		Ordinance	adopted ordinances to identify what is currently mandated by the state law,	prohibited by state laws.
			and what kind of local ordinances can be adopted for the operations of bicycles	
			and other personal mobility devices on the sidewalk. If bicycles and other	
			personal mobility devices are allowed on sidewalk, the study will identify the	
			appropriate speed for these devices focusing on pedestrian safety. 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.	

<sup>\*</sup>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 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)