



## Agenda Report

21-1334

Agenda Date: 1/25/2021

### REPORT TO BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE

#### **SUBJECT**

Santa Clara Bicycle Story Map (Shariat)

#### **BACKGROUND**

On October 28, 2019, Bicycle and Pedestrian Advisory Committee (BPAC) Member Do requested to add "Santa Clara Bicycle Story Map" (Attachment 1) to recommend the City create a story map to publish the information regarding the City's bicycle facilities.

#### **DISCUSSION**

The City hosts a GIS platform to publish maps and graphically show different types of data around the City. Story maps are used to provide details and visuals for specific information such as land development projects, park facilities, and fire stations, etc. An example of a current story map can be found at <https://www.santaclaraca.gov/our-city/about-santa-clara/maps> and is provided as Attachment 2.

The public can access maps on the City's website and click on objects, such as a specific development project, and view detailed information regarding this project. An example of such information is provided as Attachment 3.

The City envisions using the Bicycle Master Plan Update "Recommended and Existing Bikeways" graphic (Attachment 4) as the main content within a Bicycle Story Map. The map could display colors identifying facility type (i.e. Class 1, 2, 3, 4), and users could click on a line or symbol to open a pop-up window that provides additional details. The pop-up window could describe the facility type, length, accessible destinations, and/or project information (if pending construction or securing future funding).

It is recommended that the BPAC discuss this item and provide feedback to staff for further review and consideration as to the content to be included within the bicycle facility story map.

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Reviewed by: Jonathan Yee, Transportation Manager, Public Works

Approved by: Michael Liw, Assistant Director/City Engineer, Public Works

#### **ATTACHMENTS**

1. Annual Work Plan Topic Request Form
2. Story Map Example
3. Additional Information Example
4. Recommended and Existing Bikeways