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## July 2011 SFMTA Livable Streets Report to the San Francisco Bicycle Advisory Committee (BAC)

See [www.sfgov.org/bac](http://www.sfgov.org/bac) for more information.

### Compiled by the SFMTA Livable Streets Subdivision Staff

#### A. BICYCLE PLAN

- 1. BIKE LANE PROJECTS:** Since the injunction modification in November 2009, twenty-five (25) bike lane projects have been completed, adding over 16 miles of bike lanes to the bicycle route network. 56% (18.9 miles) of the bike lanes identified in the San Francisco Bike Plan have been implemented. Staff will continue making progress towards full build-out of the bike plan projects in the coming fiscal year.
- 2. SHARROWS:** Since the injunction modification in November 2009, approximately 2,450 sharrows have been installed, totaling approximately 33 miles of roadway. Last week, we issued work orders for 385 sharrows on 20 street segments. Installation of these sharrows will begin as soon as the shop can schedule the work. Please refer to the attached list.
- 3. SIDEWALK BIKE RACKS:** No new bike racks have been installed since the last report to the BAC, leaving the citywide total at 2,170. There are approximately 300 sidewalk bike rack requests in various stages of the evaluation/implementation process, including 43 that have been stenciled and will be installed in a few weeks.
- 4. AUTOMATED BIKE COUNTERS:** Twenty (20) automated counters have been installed at 12 locations. Two locations will each receive one counter in the summer. Staff is developing a data collection/validation methodology. (No Change)

#### B. FACILITIES & PROJECTS

- 1. ON-STREET BIKE CORRALS:** 14 bike corrals have been installed to date. There are over 35 bike corral requests in various stages of the

- evaluation/implementation process. The Agency has committed to install a total of 15 bike corrals in calendar year 2011 (11 more). (No Change)
2. **17<sup>th</sup> STREET BICYCLE PROJECT:** Staff conducted a public meeting on May 23 and has conducted additional outreach to businesses that might be affected by parking removal. Public hearing for parking changes has been moved to August 5<sup>th</sup>. Changes to be implemented with the 17<sup>th</sup> Street paving project in the fall of 2011.
  3. **FOLSOM STREET BIKE LANES:** Funding request submitted for bike lanes along repaved portion (13<sup>th</sup> to 19<sup>th</sup> Sts). Additional lanes from 19<sup>th</sup> to 24<sup>th</sup> Sts to be implemented with paving scheduled for later this year.
  4. **PORTOLA BIKE PROJECT:** Staff revised the striping drawing in response to input from Bert Hill.
  5. **BROADWAY TUNNEL BICYCLE PROJECT:** Eco-counter loops malfunctioned and were returned to the manufacturer; the bike warning sign and flashing beacon were installed in early June but were removed due to concerns that they encouraged cyclists to ride in the tunnel rather than provide supplemental warning once they were already there. SFMTA is working with vendors to determine if a solar-powered blank-out sign can be built to replace the bike warning sign.
  6. **CESAR CHAVEZ (EAST):** Due to concerns about delay to and diversion of industrial traffic at the Evans intersection, the plan to remove one of the eastbound traffic lanes in order to accommodate bicycle lanes in both directions has been put on hold. Another community meeting will be held in late August/early September to explore design alternatives for near and long-term bicycle facilities along the corridor that maintain adequate vehicular capacity in each direction. A 9-month grant extension request was submitted to the Air District to preserve the existing grant funds that would have expired on June 30, 2011.
  7. **JFK DRIVE CYCLE TRACK:** staff posted an online survey of design options and tradeoffs. In addition, staff met with various park and project stakeholders including Rec & Park, SFBC, disability advocates, and park institutions. A second community meeting is scheduled for Tuesday, August 16 at 6:30pm at the San Francisco County Fair Building (1199 9<sup>th</sup> St, at Lincoln). The Mayor's office has requested that project be completed by end of 2011 and staff is working with the SFCTA on a construction funding plan.

- 8. FELL/OAK BIKEWAYS:** \$165,000 Prop K funding for planning/design was approved by SFCTA Board on June 28. Staff discussed the project with the SFMTA Board's Policy and Governance Group and began outreach to neighborhood groups. A community meeting will be held Tuesday September 13th at 6:30pm at the San Francisco Day School (350 Masonic Ave, at Golden Gate).
- 9. HOLLOWAY AVE BIKE LANES:** Staff is continuing outreach on the project with residents who did not attend the community meeting and balloting residents on the speed humps that are also part of the project.
- 10. PHELAN AVENUE BICYCLE PROJECT:** Bike lanes were installed in June.
- 11. PORT of SAN FRANCISCO BIKE PROJECTS:** Design is complete for a cycle track for Cargo Way, and the project will be going out to bid later this summer. Construction is expected to be complete by early next year. Staff continues to work with the Port, the Mission Bay Developers Group, and the Mission Bay CAC on cycle track designs for Terry Francois Blvd that could be implemented when new roadway is built. The Illinois Street bicycle project (16<sup>th</sup> Street to Cargo Way) was completed in July, and includes bicycle lanes in both the north and south directions and back-in angle parking on the east side of Illinois St. between Terry A. Francois Blvd and 18<sup>th</sup> Street and between 20<sup>th</sup> Street and 22<sup>nd</sup> Street. The project utilizes land under both Port and DPW jurisdictions.
- 12. BICYCLE SHARING:** On 6/28/11, the SFMTA Board of Directors approved the Interagency Agreement for the regional pilot. Staff continues to meet with partners and stakeholders including the Port, DBI, Transbay Joint Powers Authority, SFRA, MOEWD, UCSF, South Beach Harbor and DPW to coordinate placement of stations in the project service area. Additionally, outreach material is being developed for presentation to project participants and relevant stakeholders. A bike sharing website is now linked to the SFMTA Livable Streets website.
- 13. 8<sup>th</sup> STREET:** In light of an upcoming paving project, staff is analyzing the possibility of removing one travel lane on 8<sup>th</sup> Street between Market and Folsom streets. In the short-term, additional space could be used to provide a buffered bicycle lane. As funding is identified, staff would also like to pilot some other strategies to visually narrow the roadway and or to improve the quality of the bike lane and to increase safety for people walking. Paving is currently scheduled to start in the fall. Pursuing the road diet requires environmental review and clearance by the Planning Department.

## C. FUNDING

1. **PROP K REQUESTS:** On June 28, the SFCTA Board approved several Prop K requests including: Bike Parking, Bike Safety Education Classes, Fell/Oak Planning and Design.
2. **PROP K BIKE AMENDMENT:** SFMTA Finance will present SFMTA's proposed Prop K 5 Year Funding Plan (5YPP) amendment to the BAC at the July BAC meeting. . This is a follow-up from last month's meeting. With 2 years remaining in the 5YPP, with many Bike Plan projects completed, and with the changing demands of the network; the SFMTA is proposing amendments to the Prop K 5YPP. The presentation will cover the changes proposed
3. **SAFE ROUTES TO TRANSIT:** SFMTA will be submitting two bike-related applications to TransForm on August 8<sup>th</sup> for the regional Safe Routes to Transit grant program – Polk Street Gap Closure Project (northbound bike lane, Market to McAllister Streets) (a Livable Streets' capital project) and Bicycle-Transit System Integration (a Long-Range Policy and Planning planning project). Draft application documents are available for committee review and should the committee like to provide support letters, draft letters are also available.

## D. BIKE ED AND SAFETY

1. **BICYCLE LANE MARKING EXPERIMENTS:** Staff has conducted additional "before" observations for door zone markings and door zone markings have been striped on one block of 17<sup>th</sup> Street for evaluation. In addition, observations of approach treatments phase 2 (broken white) are ongoing. The two studies are taking place on 17<sup>th</sup> Street. Staff is evaluating additional locations for the broken green mixing zone treatment (like that on Market Street).
2. **STATE OF CYCLING:** The draft report was put on hold to perform a follow-up telephone survey. The follow-up survey occurred late June with results returning now. This survey is a condensed version of the initial January survey, only capturing mode share and trip purpose information. This survey may be followed by an identical metric in September 2011 and incorporated into the State of Cycling with a new release date in late 2011. (No Change)

## E. Miscellaneous

1. **THINK BIKE:** Think Bike will be a bicycle promotion event and design workshop sponsored by the Dutch Consulate and co-hosted by the SFMTA in September. Please plan on joining us for events on the morning of September 19<sup>th</sup> and the evening of September 20<sup>th</sup> at City Hall.
2. **INNOVATIVE TREATMENTS TOOLBOX:** Staff coordinated internal review meetings and began revisions to several toolbox entries and also compared entries with NACTO guidelines for similar treatments. (no update)
3. **SUNDAY STREETS:** Five of eight Sunday Streets events have already taken place this year. The most recent was the second Great Highway event on July 10 and the next event is scheduled for August 14 in the Tenderloin/Civic Center.
4. **COLORED BIKE LANE EXPERIMENT:** SFMTA Staff has identified potential locations for colored bike lanes.
5. **SPOT IMPROVEMENTS:**

<b>BAC Request</b>	<b>SFMTA Response</b>
"Bikes Allowed Use of Full Lane" on Market Street near Buchanan Street.	This request is closed. BIKE MERGE AHEAD pavement markings were added. Future plans to extend the bike lane to the intersection will require cutting back the sidewalk (timeline = 2+ years).
Signage on the "Shrader Valve" notifying motorists on southbound Shrader Street with a more conspicuous sign than presently; and notifying westbound cyclists on the Panhandle Path with path cross-hatching and signage to route cyclists to the crossing of Fell Street at Shrader Street. We still observe a lot of cyclists riding westbound into Stanyan Street directly from the Panhandle Path, many with bike rental bags on the front.	Motorists on southbound Shrader Street should obey the extinguishable NO RIGHT TURN sign which illuminates when the Panhandle Path has a green left turn arrow; no other signage is recommended. Field work and a draft proposal for additional signage and/or markings on the Panhandle Path directing cyclists to cross Fell Street at Schrader Street is expected by October.
Stockton Contra-Flow Lane Study – Presently cyclists trying to reach the Stockton Tunnel from the south and west have no efficient way to legally ride to the Tunnel. A one block northbound contra-flow lane on	Preliminary review indicates that creation of a northbound contra-flow lane may require removal of heavily-used loading zones along Stockton Street, and reconfiguration of the pedestrian island at the intersection of

<b>BAC Request</b>	<b>SFMTA Response</b>
Stockton Street from Post to Sutter streets would allow cyclists to travel one block north from Post Street toward the tunnel.	Stockton and Sutter streets. Response expected by September.
Improved signage for Cesar Chavez Street pathway under the US 101 Freeway interchange – Cyclists riding northbound on Bayshore Boulevard and eastbound on Cesar Chavez Street are often confused about entering and tracking the pathway under the US 101 Freeway interchange. Supervisor Cohen recently commented on attempting to ride through this interchange known as the “hairball.”	Existing Cesar Chavez Street (West) project may address pathway wayfinding for cyclists traveling eastbound on Cesar Chavez. Existing Cesar Chavez Street (East) project will explore several possibilities for the design near the interchange, including wayfinding signage. Resolution expected by April 2012.
Improved signage at intersection of Market and Castro streets guiding westbound bicyclists to use 17 <sup>th</sup> Street and Corbett Avenue instead of Market Street all the way to Portola Drive.	Bike lane on 17 <sup>th</sup> Street now extends down to Market/Castro streets intersection, which should facilitate wayfinding. Staff can investigate further signage if the BAC feels that this change is insufficient, but will need a more detailed description of requested signage location and content.
Extend the Post Street bike lane from Steiner Street to Webster Street.	Merchants were opposed to bike lanes in this area in the past – pending new merchant survey, this item is beyond the scope of our current work. Richard Hashimoto is president of Japantown Merchants Association and can be reached at 415-567-4573.
Add sharrows on Geneva Avenue from Moscow Street to Brookdale Avenue and investigate adding a bike lane in the uphill (westbound) direction.	Work orders were issued to add sharrows in July. Response to bike lane request expected by September.
Add bike signal at intersection of Market and 12 <sup>th</sup> streets to reduce eastbound bicycle delay.	Response expected by September.
Additional signage requested on the Kezar path between Lincoln Way and	Work orders have been drafted. Final response expected by September.

<b>BAC Request</b>	<b>SFMTA Response</b>
Third Avenue.	
Better bike network transition from Market Street to Corbett Avenue in downhill direction, or sharrows on Market Street to Castro Street.	Response expected by September.
Data requested regarding bicycle theft at new bike corrals. BAC is specifically concerned with Metreon location as this is a high bike theft area.	The SFMTA does not have statistics available on bike thefts from bike corrals.