



**Traffic Engineering Division  
City and County of San Francisco**

GAVIN NEWSOM, MAYOR  
BOND M. YEE, ACTING EXECUTIVE DIRECTOR

**DPT Bicycle Program Report to the BAC  
8/13/04**

**ITEMS RECOMMENDED FOR BAC ACTION:**

None

**INFORMATION ITEMS:**

**A GRANTS**

- 1 PROP K – The SFCTA approved the DPT Bicycle Program request for Prop. K grants.
- 2 TDA FUNDING RESOLUTION – Staff completed the all the paperwork associated with the Board of Supervisors' resolution to apply for, accept, and expend \$315,000 in TDA Article 3 bicycle funds and is working with DPW on a joint DPW/DPT Board of Supervisors resolution. MTC instituted new strict requirements on exactly what the resolution must contain.
- 3 Board of Supervisors – A resolution and all associated paperwork giving DPT the authority to apply for, accept, and expend \$559,600 in Bicycle Transportation Account, and Bay Area Air Quality Management District grant funds to implement various projects and programs recommended in the San Francisco Bicycle Plan was submitted to the Board of Supervisors
  - \$278,100 in state Bicycle Transportation Account grant funds to stripe and sign Alemany Boulevard bike lanes and for bicycle parking in front of the Main Library;
  - \$26,500 in Bay Area Air Quality Management District Transportation Fund for Clean Air Regional grant funds to match the above Bicycle Transportation Account funds; and
  - \$252,925 in Transportation Fund for Clean Air County Program Manager grant funds to stripe and sign bike lanes on Laguna Honda Boulevard, Mississippi Street, Phelan Avenue, and Sloat Boulevard and purchase and install bicycle racks

**B BICYCLE ROUTE FACILITIES**

- 1 FOLSOM STREET BIKE LANE (14<sup>TH</sup>-11<sup>TH</sup> STREETS) – Legislation for this bike lane was approved by the MTA Board. The quarterly report was submitted to the Bay Area Air Quality Management District, project funder.
- 2 HOWARD STREET BIKE LANE (FREMONT -5<sup>TH</sup> STREETS) – Legislation for this bike lane was approved by the Board of Supervisors' Land Use Committee. Moscone Center agreed that a week in mid-September is best for work on Howard Street. DPT will check with its Paint Shop and see if this timeframe is feasible. This assumes that the legislation is approved by the Board of Supervisors and receives the Mayor's signature in time.

- 3 ILLINOIS STREET BIKE LANE (16<sup>TH</sup> STREET TO ISLAIS CREEK) AND BRIDGE – Staff cannot present the bike lane project at the next Port Maritime Commerce Advisory Committee meeting until September, because the July meeting was canceled and there is no August meeting.
- 4 POTRERO AVENUE – The Bicycle Program reviewed and commented on Livable Streets' bike lane design. Staff has been working to secure locations for two public meetings, tentatively arranged for the evening of Thursday, August 26 and the morning of Saturday, September 18.
- 5 MARKET STREET RIGHT TURN ONTO NEW CENTRAL FREEWAY – the Land Use Committee approved a resolution to prohibit right turns from Market St. to the new Central Freeway Ramp. DPT staff will meet with Supervisor Gonzalez's aide August 16 to present a drawing of a bulb-out plan that DPT recommends for implementation - a bulb-out that can be modified at relatively low cost. The cost of a full concrete/brick bulb-out would be about \$200,000. If we need to make modifications to this design in the future, the costs would be significant. DPT will also present the details of our proposal with the cost implications.
- 6 FELL STREET AT DIVISADERO STREET – The tow-away that is part of the bike lane package is calendared for the August DPT hearing.
- 7 WALLER STREET CLOSURE – A meeting of Rec/Park, DPT, and the SFBC was held. The SFBC suggested a two-way bikeway painted down the middle of the closed section of Waller Street. However, this would seriously affect the planned Waller Street Bike Learning Area by bisecting it. DPT sent a memo outlining its thoughts to Rec/Park. They want to see the area kept as flexible as possible in order to accommodate a variety of potential uses. DPT drafted user instructions for proposed bicycle learning area and refined its striping design.
- 8 GEARY STREET TRANSIT IMPROVEMENT – Muni is proposing changes to the lane striping on Geary Street east of Van Ness Avenue to improve bus service. Staff is reviewing and commenting on various ideas for accommodating cyclists on the street.
- 9 CALTRANS RIGHT-OF-WAY NEAR GLEN PARK BART – We sent "Right Turn Only" tube counts to Julian Carroll, Caltrans District 4 Bicycle/Pedestrian Coordinator, to get buy-in for bike lanes on Caltrans right-of-way. Although Julian offered to help us with this project, he has not responded to our E-mails.
- 10 GOLDEN GATE PARK EAST ENTRANCE BICYCLE ROUTE – Staff noted placement and direction of bicycle route signs on Kezar Drive (Lincoln Way to JFK Drive), Waller Street (Kezar Drive to Stanyan Street), Stanyan Street (Waller Street to JFK Drive), JFK Drive (Stanyan Street to East Conservatory Drive), and on the path between Page Street and the Kezar Drive pedestrian crossing. Bicycle routes on all approaches to these locations were included. The bicycle route signs need to be reworked due to improvements the Bicycle Program made to this area.

- 11 BROADWAY TUNNEL BICYCLE DETECTION – Staff began researching the pros/cons of various bicycle detection devices (video, buried loop, push button, and infrared), an estimated cost comparison, and the possible application to the Broadway Tunnel.
- 12 DUBOCE AVENUE BIKEWAY MEETING – At Muni’s request, DPT staff met with Muni staff in the field to discuss moving the fence at the east end of the bikeway from behind (north) of the four palm trees to in front (south) of the palm trees. This is being proposed because several neighborhood groups want something done to prevent the homeless encampments that occur at this site. Muni proposed several options of fence and interpretive signs relocations. DPT notified the SFBC and BAC of the options and requested feedback, but we have not received any to date.
- 13 SUNSET BOULEVARD – Staff noted locations of old bike route signs on the west side of Sunset Boulevard (Lake Merced Boulevard to Lincoln Way). These signs, which indicated the north-south bike route in the area before Route 85 was established 3 blocks east on 34<sup>th</sup> Avenue, will be removed, per the current Bicycle Plan.
- 14 TRAFFIC COUNTS AND ANALYSIS – DPT interns are working on traffic counts and traffic analysis for future bike lanes on Bayshore Boulevard, Oakdale Avenue, and Alemany Boulevard.

## **C BICYCLE PARKING**

- 1 BICYCLE RACKS – The SF Conservation Corps installed the remaining racks. Staff requested that the DPT Sign Shop begin maintenance on loose, leaning, or missing racks around the City. Requests for racks for the next installation round keep coming in. Some businesses that have received racks have offered to link to our website and we will pursue this further. Staff presented a proposal to the GGNRA regarding Ocean Beach bicycle racks and may make a presentation to their committee in a few weeks. They are open to having bicycle racks installed at Ocean Beach and may be interested in providing bicycle parking at Crissy Field, and other places as well.
- 2 MAIN LIBRARY ON-STREET BICYCLE PARKING –The legislative changes required for this project, including removal of two motor vehicle parking spaces, were approved by the MTA Board without any objections.
- 3 GARAGES – DPT will advertise the 16<sup>th</sup>/Hoff garage bicycle lockers again, as they have remained empty despite attempts to fill them. A cyclist suggested moving those lockers to another garage and installing bicycle racks. Due to security concerns, we felt that lockers were more appropriate at this location.

## **D SAFETY/OUTREACH**

- 1 HAYES VALLEY BIKE FAIR – The poster for this September 18 Neighborhood Safety Partnership/SAFE’s event will be processed for printing very soon.
- 2 SHARROW CAMPAIGN – Staff completed a design concept for the sharrow campaign. DPT and Muni staff met to discuss when free ad space is available on Muni buses. DPT will also meet with Reproduction Services to work out cost and timeline for production of this outreach

ad alerting cyclists and drivers to our upcoming sharrow installations and what they mean. Staff a survey of various bicycles and their handlebar widths to assist in determining the lateral placement of the sharrow marking from the curb. Various responses and comments received by E-mail regarding the sharrow marking (or a similar marking) used in other cities were compiled and summarized.

- 3 Coexist Campaign – Staff is developing list of talking points about this TEA funded program, so that future discussion will highlight unique features of this important City initiative.
- 4 SAFE MOVES CITY – A Bayview Bicycle Safety Event is scheduled September 11 by the SFBC as part of a neighborhood fair. DPT will provide and staff the Safe Moves City

## **E PLANNING**

- 1 BICYCLE PLAN UPDATE- The Draft Bike Plan: Policy Framework is on the DPT Bicycle Program website. [www.bicycle.sfgov.org](http://www.bicycle.sfgov.org). Bicycle Program staff completed incorporating comments into the Plan. Still no news from the Planning Department's Major Environmental Analysis (MEA) Group as to when they will have a chance to look at the Policy Framework Document. DPT will continue to follow-up.
- 2 SHARROW STUDY – Staff attended the California Traffic Control Device Committee (CTCDC) meeting in San Diego. After two hours of discussion, the CTCDC unanimously approved the sharrow! Now it goes to Caltrans for their final approval. Methodology for picking streets and for the placement of the markings on each street segment is being drafted, noting bicycle route number, street, street segment limits, block lengths, overall street segment length, grade range, striping drawing existence, and whether or not the locations are on a MUNI route. Staff is also mapping bicycle collisions on Class III bike routes and those where CVC 22517, 21751, and 21750 were cited.
- 3 PRO WALK/PRO BIKE CONFERENCE– Staff will attend this conference in Victoria, BC the week of September 5.
- 4 BICYCLE PROGRAM PRESENTATION - Staff gave a brief presentation highlighting the Bicycle Program to a visitor from New South Wales, Australia.
- 5 BICYCLE INTERN TRAINING- Staff gave their annual training to DPT summer interns.
- 6 BICYCLE MAP UPDATE – Staff worked with the BAC and SFBC to provide map updated to Reineck and Reineck, who will be publishing a new map shortly.