

# **SFMTA**Municipal Transportation Agency

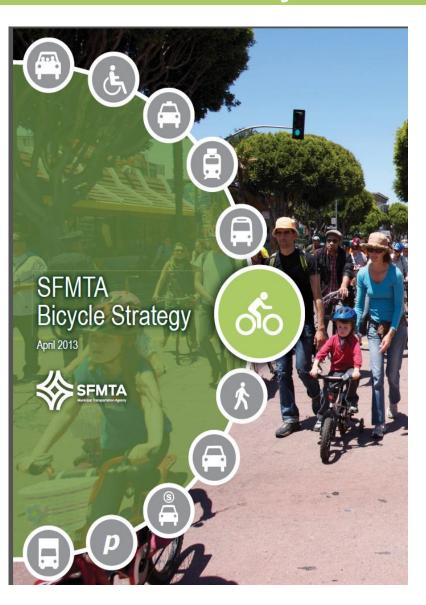


2015 SAN FRANCISCO, CALIFORNIA



# Bicycle Strategy Overview





### Four Goals:

- Improve safety and connectivity
- Increase convenience
- Normalize riding bicycles through media, marketing, education, and outreach
- Plan and deliver complete streets projects



## **Framework**



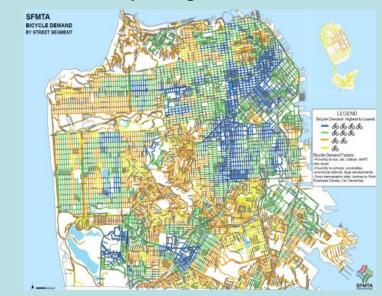
### Strategic Goals (Miles Upgraded/Expanded)



### Data Driven Approach

# SFMTA BITCHE ROUTE NETWORK STRESS ASSESSMENT (DRAFT) SAMPLE ROUTE NETWOR

# Bicycling Demand





Key Stakeholder Input to vet Data Driven Methodology





# Existing Comfort Level



### LTS 1 Everyone feels comfortable to ride



LTS 2 Adults feel comfortable to ride



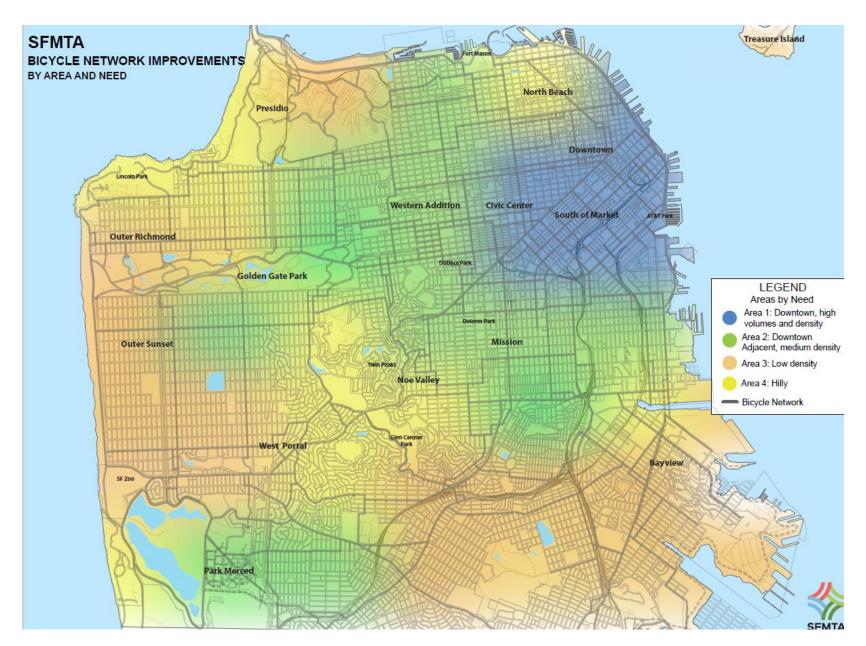


LTS 4 Only "Strong and Fearless" will ride



# **Bicycling Demand**







### **Public Outreach**



- Purpose: Engage with community to vet data driven methodology
- 50 multi-modal representatives attended
- Shared experiences and ideas about bicycling to prioritize investments by area and treatment types







### **Public Outreach**



# Workshop feedback: Focus on the basics, improve safety and comfort



Intersection Treatment for Comfort & Safety



Interim Cycle Track



Neighborhood Connector

Standard Bicycle Lane

 Focus on low cost and quickly implementable treatments

- Use data driven approach to improve comfort and safety
- Focus on safety education



# **Bicycle Strategy Corridors**



11th Street (Market to	Anza St (48th to Arguello)	Dewey Blvd, Claremont Blvd	Indiana Street (Mariposa St	Presidio Avenue (Post to	
Division)		to Woodside Ave	to Cesar Chavez)	Pacific)	
14th Street (Sanchez to	Anza St (Arguello to Masonic)	Division Street (9th to 11th)	Kearny Street (Market to	San Bruno (Paul to Arleta)	
Market)	Aliza St (Algaello to Masollic)	Division street (stir to 11th)	Columbus)	San Brano (Faar to Arieta)	
15th Ave (Lake St to Cabrillo	Arguello, Fulton to Presidio	Eddy Street (Market to	Larkin (Market to MCAllister)	San Jose (Randall to	
St)	Algaello, l'altoil to Flesialo	Gough)	Laikiii (ividiket to ivicallister)	Guerrero)	
15th Street (Harrison to	Battery (Market St to Clay St)	Evans 3rd to Cesar Chavez	Lincoln Way (Great Highway	Sanchez Street (Duboce Ave	
Market)	battery (ividinet St to Clay St)		to Kezar)	to 17th St)	
17th Street (Church to	Bosworth (Elk to San Jose)	Fremont Street (Folsom St to	Mariposa Street (Mississippi	Sansome Street (Market to Washington)	
Market)	DOSWOLLII (FIK TO 2011 1026)	Harrison St)	St to Illinois St)		
20th Avenue (Lincoln Way to	20th Avenue (Lincoln Way to Brannan Street (Division to		O' Shaugnessy (Portola to Elk)	Shotwell Street (15th to	
Wawona St)	Embarcadero)	Franklin)	O Shaughessy (Portola to Elk)	26th)	
22nd Street (Potrero Ave to	Broadway (Embarcadero to	Geneva Avenue (Ocean	Ocean Avenue (280 to Alemany Blvd)	Silver Avenue (Alemany Blvd	
Chattanooga St)	Columbus Ave)	Avenue to Bayshore		to Palou Ave)	
Chattanooga St)	columbus Avey	Boulevard)	Alemany Bivay	10 . aloa / We/	
	Broadway Tunnel	Golden Gate Avenue	Ortega Street (20th to Great	Sloat Blvd (The Great	
23rd Ave (Lake to Fulton)		(Masonic Ave to Broderick St)	Highway)	Highway to Skyline Blvd)*	
		(ssille / ite to broad lick sty	- ''		
26th Street (Sanchez to	Brotherhood Way	Green Street/Octavia wiggle	Page Street (Stanyan to	Steiner Street (Jackson to	
Harrison)			Market)	Eddy)	
34th Ave (Irving St to Gellert	California (Polk to Taylor)	Greenwich Street (Lyon St to	Persia Avenue (Mission to	Steiner Street (Eddy to	
Dr)		Octavia St)	Mansell)	McAllister)	
7th Ave, Lincoln to Woodside	California Street (Franklin to	Grove Street (Octavia to Van	Phelps Street (Evans Ave to	Sutter Street (Steiner St to	
	Presidio)	ness)	Palou Ave)	Market)	
8th Ave (Lake St to Fulton St)	Chattanooga Street (22nd to	Hearst Avenue (Gennessee St	Post Street (Steiner St to	Taylor (Market to Sutter)	
	Jersey)	to Circular Ave)	Market)	, ,	
Alemany (Geneva to	Claremont Ave (Dewey Circle	Hugo Street (3rd and 6th)	Potrero (Division to 17th)	Townsend Street (8th to the	
Rousseau)	au) to Portola)		(2.0.5.0.1.0.2.7.0.1)	Embarcadero)	
				Turk Street (Market to	
				Gough)	
	Segments Underway or			Washington Street (Drumm	
Key:	complete	Soon to be launched	Coordination Opportunity	to Columbus)	

# Proposition K Request



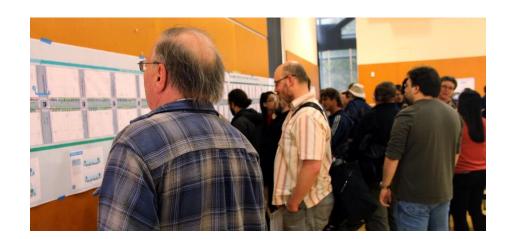
### For All Bicycle Strategy Corridors:

Constraints/OpportunitiesAnalysis



### For Three Select Corridors:

- Data collection
- Public Outreach
- Conceptual Design





# Anticipated Bike Projects in Construction in 2015 (pending review and approvals)



Segment	Lane Miles	Existing Facility	Future Facility	
2 <sup>nd</sup> (Market to Mission)	0.2	Bike route	Bike lane	
2 <sup>nd</sup> (Mission to King)	1.6	Bike route	Green-backed sharrows	
5 <sup>th</sup> (Market to Townsend)	1.7	Bike route	Green-backed sharrows	
13th (WB 11 <sup>th</sup> to Folsom)	0.5	None	Buffered or separated bikeway	
Bay (Fillmore to Laguna)	0.6	Bike lane	Separated bikeway	
Brannan (Embarcadero to 8th)	2.8	None	Bike lane	
Columbus (Washington to Broadway)	0.5	Bike route	Bike lane	
Division (8 <sup>th</sup> to 10 <sup>th</sup> )	0.3	Bike lane	Buffered or separated bikeway	
Embarcadero (Bay to Battery)	0.3	Bike lane	Green bike lane	
Euclid (Arguello to Presidio)	0.7	None	Bike lane	
Fell (WB Scott to Baker)	0.3	Bike lane	Separated bikeway	
Folsom (2 <sup>nd</sup> to 1 <sup>st</sup> )	0.2	Bike lane	Buffered or separated bikeway	
Folsom (24th to Cesar Chavez)	0.3	None	Bike lane	
Hillcrest (EB Treasure Island to South Gate)	0.1	None	Sharrows	
Hillcrest (WB Treasure Island to South Gate)	0.1	None	Bike lane	
Howard (6 <sup>th</sup> to 10 <sup>th</sup> )	0.5	Bike lane	Buffered bike lane	
Judah (5 <sup>th</sup> to 6 <sup>th</sup> )	0.1	Bike route	Bike lane	
Judah (WB 6 <sup>th</sup> to 7 <sup>th</sup> )		None	Bike lane	
Market (EB Gough to 12 <sup>th</sup> )		Bike lane	Raised cycletrack	
Market (Octavia to Castro)		Bike lane	Green bike lane	
Masonic (Geary to Fell)		Bike route	Raised cycletrack	
Multiple Locations		Bike routes or paths	Sharrows	
Multiple Locations on 11th and Bayshore	0.1		Improvements at transit stops	
Oak (EB Scott to Baker)		Bike lane	Separated bikeway	
Polk (SB Post to Union)		Bike route	Bike lane	
Potrero (Cesar Chavez to Division)		Bike lane	Buffered or separated bikeway	
San Jose (SB Randall to Arlington)	_	Bike lane	Separated bikeway	
Sloat (Skyline to Great Highway)		Bike lane	Buffered or separated bikeway	
Terry Francois (3 <sup>rd</sup> to Mariposa)		Bike lane	Buffered or separated bikeway	
Treasure Island (EB Macalla to Hillcrest)		None	Sharrows	
Treasure Island (WB Macalla to Hillcrest)		None	Bike lane	
Valencia (Cesar Chavez to Duncan)		Bike lane	Buffered or separated bikeway	
Valencia (NB Clinton Park to Duboce)		Bike lane	Buffered bike lane	
Webster (Grove to Sutter)		Bike lane	Buffered bike lane	
Webster (Sutter to Bush)	0.1	None	Buffered bike lane	10

Total 56.5





# **Thank You!**

