

SFMTA Municipal Transportation Agency

Focus Area	Solution	Focus Area	Solution
	5 Car Castro-embarcadero shuttle		Creation of a Evans Ave-Bayview-Sunnydale-Candlestick Line
Enhance Existing Lines	Additional Police enforcement		Double deck the Kirkland yard
	Divert passengers from F Line to Central Subway		Extend Central Subway down Lombard to the Golden Gate Bridge
	Double berthing in subway		H line from Marina to Hunters Point
	Double track at Duboce		LRT expansion onto Geary and Van Ness into protected ROW
	Grade separate M		More maintenance facilities
	J Church should be more frequent		Subway stop at art museums in GGP
	L needs dedicated ROW in the Sunset		T loop in Mission Bay
	M Spine to 4th and King		Rail on South Van Ness to Hunter's Point
	Make J Church a streetcar on surface of Market		Extend T to Bayshore Baylands
	Separated ROW on T line to Bayview		Extend F to The Presidio
ha	Transit priority on Duboce between West Portal and Sunset Tunnel	E	T third should go around the horn to the Embarcadero
ц.	Connect Sunset tunnel underground to Market St subway	Expand/Extend the Light Rail System	Create rail extensions on Geary
	Restrict autos on Market St		Create rail on 19th St from Daly City to GGB
	Site new routes or those that have the most mixed traffic conflicts underground		Create rail on Van Ness North of Market
	Increase capacity on street for J,K,L,N,M up to 4 car trains		Create Geary-Soma-BART-East Bay line
	Transit signal priority for existing routes above ground outer J, K, L, N, T		Extend Caltrain for downtown connection
	Run J out to cover western portion of M to ParkMerced		Connect Central Subway to Fisherman's Wharf
			Create N connection through 16th street to Mission Bay
	Improve turn around at Embarcadero		Rail to replace 22 Fillmore
	Maintenance track should be added in subway		Create downtown circulator
Bottlenecks	Platforms on both sides in Subway		Ring on Lombard, California or Geary
	Pocket track after Castro		Reroute J thru SOMA
	Pocket track around Glen Park		Rail on Geneva to connect Green and MME, Balboa to T line
	Restrict autos at Duboce and Church		Create USF-UCSF-Daly City connection
	Four car stations at West Portal and Forest Hill		Create express rail bypass tracks
ott			High speed shuttles to Embarcadero from West Portal
Open B	4th and King intersection improvements Church and Duboce bike flyover or north side bike lane		2nd transbay tube for BART, Caltrain, HSR, and Amtrak
	Incremental station expansion		Extend J to 3rd st and/or Caltrain via 16th st
	L Turnaround capacity and flexibility improvements		Extend F to Fort Mason
	Bayshore intermodal station		Add maintenance facilities at Pier 80
	Update ATCS in portals & subway		Extend T service to Brisbane
	Fix J, K, and M Line terminals at Balboa Park and improve intermodal connections		Spur from T to Hunters Point
Build System Resiliency			
	Increase/install storage at Far Yard	Expand the LRV Fleet	Light Rail Vehicles should have perimeter/longitudinal seating
	Rail on Geneva to connect Green and MME, Balboa to T line		Increase Light Rail Vehicle fleet size
	Ring on Lombard, California or Geary		Bicycles on LRVs
	Create N connection through 16th street to Mission Bay		Increase historic vehicle fleet
	Allow LRVs to operate on Market Street during emergencies/Subway shutdowns		
	Connect L and N line terminals or via Sunset		
	Improve and expand connections between lines so all five don't need to go through		
	the Market St tunnel	Ехр	
	M-Line to Daly City		





Rail Capacity Strategy Workshop #1 Results

Proposed Bottleneck Improvements

Least requested improvement

Caltrain BART Treasure Island Ferry







Rail Capacity Strategy Workshop #1 Results

Proposed Line Upgrades

• Greater enforcementof dedicated righ-of-way (ROW) for transit • Greater vehicle capacity on surface operating segments

Least requested enhancement

Most requested enhacement









Base map source: Esri, DeLorme, GEBCO, NOAA NGDC



Rail Capacity Strategy Workshop #1 Results

Proposed System Resiliency

Least requested connection

Most requested connection

Bus Network	Caltrain
eetcar	BART
Network	Treasure Island Ferry







Base map source: Esri, DeLorme, GEBCO, NOAA NGDC





Rail Capacity Strategy Online Stakeholder

More Frequently Recommended Concept

Less Frequently Recommended Concept

Existing SFMTA Rail Network

2 Miles





Base map source: Esri, DeLorme, GEBCO, NOAA NGDC.



Rail Capacity Strategy Workshop #2 Results

Highest Priorities Overall

 ATCS Improvements in portals and subway • Four-car trains on surface operating segments • Transit Signal Priority for all above ground lines • Increase Light Rail Vehicle fleet size

- Muni Rail Enahancement Priorities
- Muni Rail Expansion Priorities
- Muni Rail Redunancy Priorities

Bus Network	Caltrain
eetcar	BART
Network	Treasure Island Ferry







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