

Improvements to SFGH TDM Program & Possible Expansion of Garage

SFMTA Policy & Governance Committee
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- Introduction and Overview - Kathy Jung, Director of Facilities and Capital Planning, DPH
- UCSF Partnership/Research Building – Sue Carlisle, MD, Vice Dean, UCSF Dean’s Office at SFGH

- To meet the challenges of ensuring that DPH can continue serving its client populations under the Affordable Care Act (ACA) and the highly competitive environment it has created
 - The DPH established the San Francisco Health Network (SFHN) – a complete care system including primary care, emergency and trauma treatment, medical and surgical specialties, diagnostic testing, skilled nursing and rehabilitation services, and behavioral health services

- SFGH plays a central role in the future success of the SFHN to be competitive in attracting to and retaining patients in our network
 - The new hospital will be occupied in December 2015
 - Impact on quality of care and patient satisfaction
- Re-use of Existing Hospital
 - Historical District – all buildings to remain
 - Future proposed 2016 DPH Bond
 - Expansion & Consolidation of Existing Outpatient Services
 - Relocation of DPH Clinics & Programs
 - Post 2020
 - Reduction of leased space, backfill of brick buildings
- Proposed UCSF Research Building, 2019
 - Existing UCSF research now in older SFGH brick buildings
 - UCSF staff in SFGH research programs now in off-site locations

The SFGH Campus



22nd Street, Emergency Vehicle
Access Route to Trauma Center

Trauma Center Entrance

B25 (New Hospital)

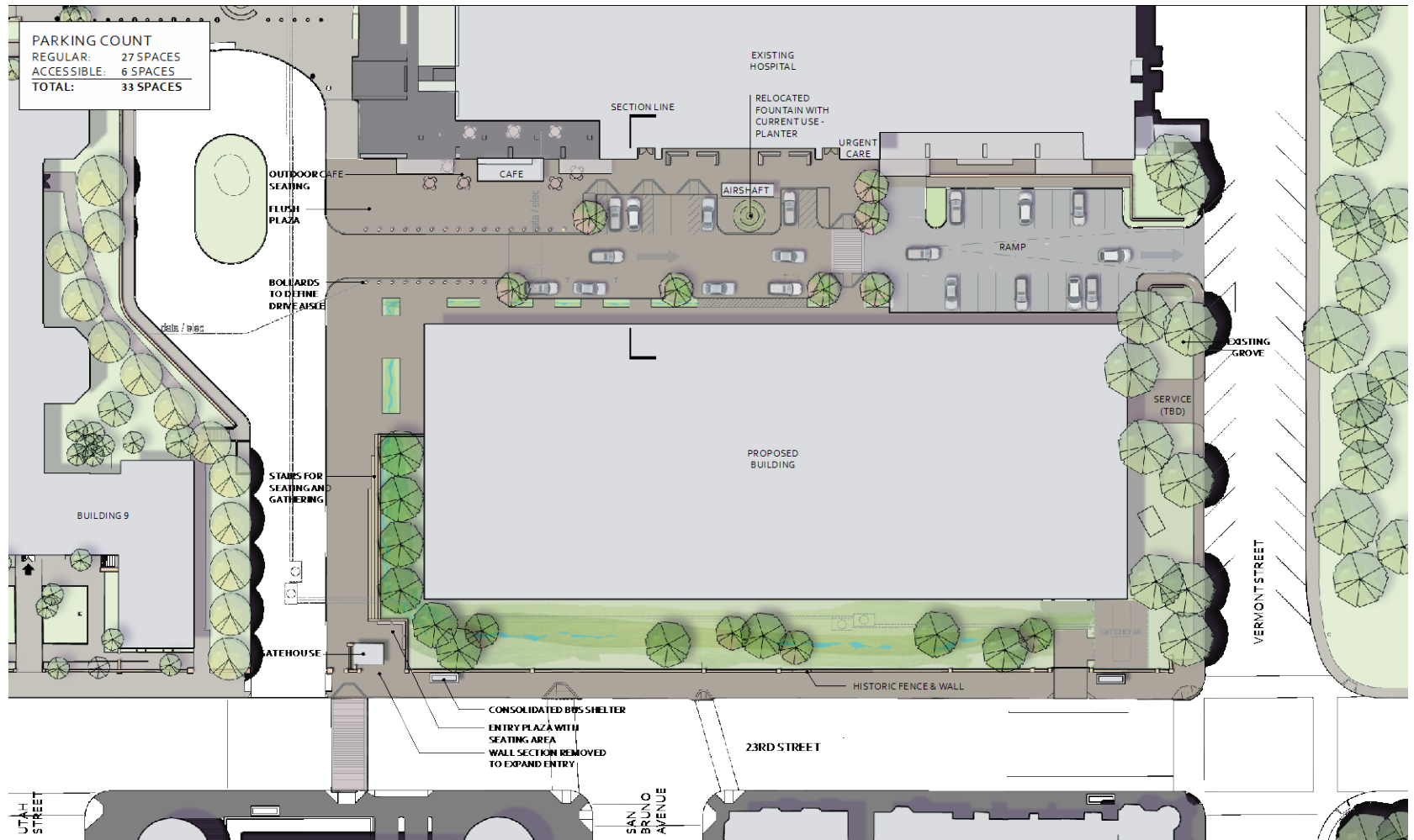
B/C Lot - Proposed location
for UC Research Building

SFGH Parking Garage



DPH/UCSF Partnership – Value to Community and Patients Served by SFGH

- SFGH and UCSF have been partners in public health since 1873, collaborating on care, research and education.
- Today, more than 2,000 UCSF physicians and staff work in collaboration with DPH staff at SFGH to deliver care to San Franciscans.
- In order to comply with University of California (UC) seismic requirements, UCSF must take several actions on the SFGH campus before 2019.
- A November 2014 poll for a proposed June 2016 DPH Bond that will ensure this relationship can continue in seismically safe facilities shows 81% voter approval for the bond.



- In the process of hiring a new dedicated TDM Program Coordinator
- Proposed TDM Program Measures
 - Work with SFMTA to expand residential area parking permit zones
 - Expand SFGH BART Shuttle Service
 - Expand TDM Program Marketing
 - Create More Robust Carpool Matching Program
 - Provide Showers and Locker Facilities
 - Acquire Bay Area Bike Share Station



PROJECTED SFGH CHANGES IN PEAK PARKING DEMAND PRE AND POST 2020

PROJECTED SFGH CHANGES IN PEAK PARKING DEMAND PRE AND POST 2020	Staff, Patients & Visitors (Daily)	# of Spaces Needed with Increased TDM to Serve Augment in Population or Compensate for Lost Spaces	# of Spaces Needed – After TDM is Expanded Further to Reduce Employee Auto Trips by 10%
DISPLACE B/C PARKING LOT DUE TO UCSF PROJECT		110	110
DISPLACE ADDITIONAL PARKING ADJACENT TO B/C LOT		20	20
SFGH Campus Rebuild by 2020			
• STD Clinic relocated from off site to Building 5	62	26	24
• Public Health Lab relocated from 101 Grove to Building 5	41	17	16
• Increased staff in the new acute care hospital at Building 25	196	16	16
• Dialysis: increase in staff to accommodate 17 new chairs	8	3	3
TOTALS DUE TO CAMPUS REBUILD BY 2020	307	62	59
• Additional patients visits to Building 25	32	16	16
• Additional patients visits to STD - (18,000 annual patients)	80	40	40
• additional patients visits to dialysis – (15,000 annual patients)	60	30	30
TOTAL ADDITIONAL PATIENTS	172	86	86
ADDITIONAL VISITORS TO SFGH	154	87	87
Closure of temporary remote parking at 2000 Marin St		75	68
Loss of parking on 22nd St due to re-route of ambulance		55	55
Additional parking demand at UCSF Research Building project			
• Employees	108	68	62
• Visitors	41	4	4
TOTAL (staff & visitors)	149	72	66
TOTAL ADDITIONAL PEAK PARKING DEMAND BY 2020		557	551
POST 2020			
Backfill of brick buildings at SFGH campus currently occupied by UCSF	610	251	226
Backfill of Buildings 80 & 90 currently occupied by UCSF & DPH employees	390	160	144
TOTAL ADDITIONAL PEAK PARKING DEMAND POST-2020		978	924

■ Increased Demand

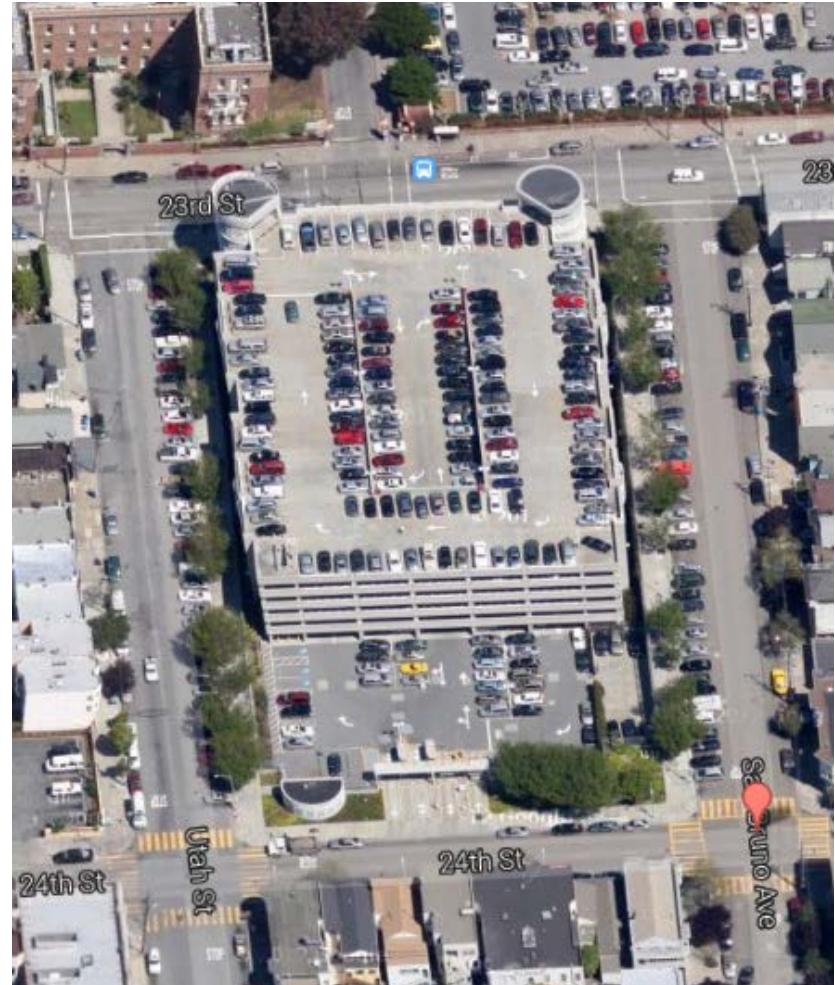
- UCSF Research Building
- Relocation and expansion of Ambulatory Care Services
- Relocation of DPH Programs from seismically compromised buildings to SFGH Campus
- Increased staff for new hospital
- Post 2020 – backfill of brick buildings vacated by UCSF

■ Reduction in Parking Capacity

- Re-routing of emergency vehicles from 23rd to 22nd Street
- Closure of off-site parking lot at completion of hospital rebuild
- Construction of UCSF Research Building

- Construction of the UCSF Research Building if approved
 - Could permanently eliminate up to 130 parking spaces that are used by patients and visitors
 - Increase demand by another 72 spaces (UC research staff and visitors)
- Future plans to expand outpatient dialysis services, the potential relocation of the STD Clinic and the Public Health Laboratory to the SFGH campus are projected to increase patient and staff parking needs by an additional 46 spaces.
- Rebuild
 - 130 spaces have or will be lost due construction of the new hospital (off-site lot, re-routing of ambulances)
 - 16 spaces for increased Building 25 staff
- Post 2020
 - Backfill of the red brick buildings increases need by another 411 spaces

- The garage was originally designed to accommodate 1,169 spaces, of which only 807 were built
- Already at peak capacity, including use of valet parking
- Would maximize capacity with an additional 362 spaces
- Parking capacity will still not meet projected demand after implementation of aggressive TDM efforts and possible expansion of the garage
 - Additional peak parking demand by 2020 will be 551-567 spaces
 - Post 2020 this number increases to 921 - 978 spaces



- A crucial element of DPH's success as a network of care will be to ensure that patients, visitors and staff have reasonable access to the SFGH campus
- San Francisco Department of Public Health Commission passed a resolution on February 17 that strongly encourages the SFMTA Board of Directors to request SFMTA staff to work collaboratively with DPH staff to identify transportation and parking solutions to enable patients, visitors and staff to reasonably access the San Francisco General Hospital Campus in light of the actual and potential loss of parking spaces and the projected increase in individuals needing access to the hospital campus.
- If the proposed garage expansion concept is approved the next steps will be to work on final size, cost and financing strategies with SFMTA, including UCSF's contribution for replacement of parking spaces displaced from Research Building site.