

EcoDistricts

AKA:

Sustainable Neighborhoods
Innovation Districts
Strengthened Neighborhoods
EcoVillages
Resilient Neighborhoods

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SFE Goals – Draft 5.16.12

- Increase participation in SFE programs
- Reduce carbon emissions
- Increase resilience
 - Increase social and cohesion
 - Decrease use of resources
 - Increase self-reliance
- Green the local economy
- Increase habitat



SFE Activities to Date

- **Portland conference 2011**
- **Meetings for Transbay and Central Corridor**
- **Workshop for City staff– 28 attended**
- **First of regular City staff mtgs– 19 attended**
- **EcoDistricts Institute – team of 6 staff**
- **Weekly check-in calls with Planning**
- **Participate in 3 private sector forums**

Participating City Departments

- **Active Participants:**
 - Planning: 1FTE dedicated
 - PUC: Water, Wastewater, and Power
 - SFE: Green Building, Energy, Zero Waste
 - Capital Planning
- **Passive Participants**
 - Public Works
 - Mayor's Office
 - MTA
 - Public Health
- **Not Yet Involved**
 - Emergency Services, Recreation & Parks, Library

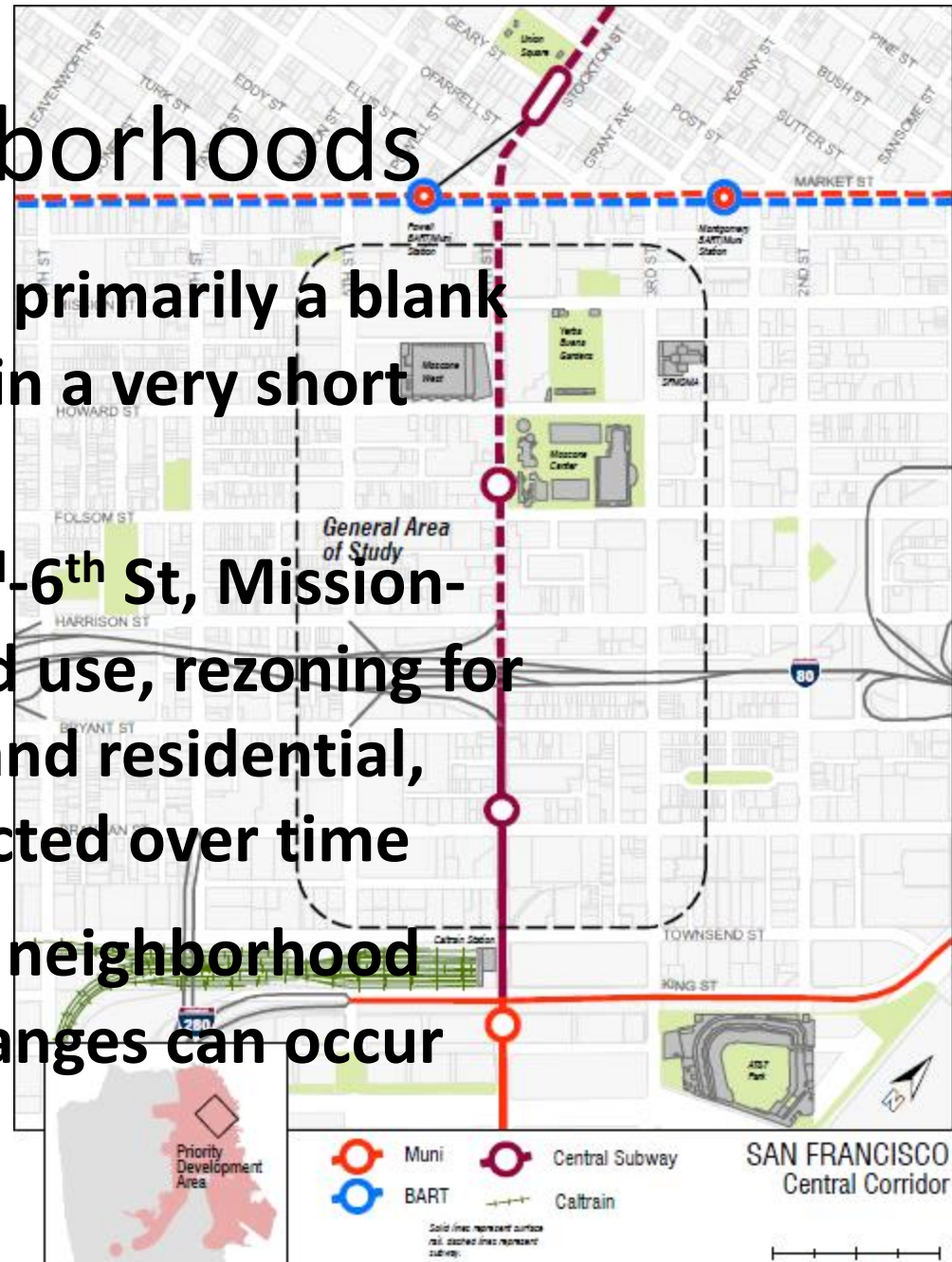


Other Related San Francisco Activity

- Invest in Neighborhoods: Mayor's campaign for improving neighborhood commercial corridors
- California Local Energy Assurance Program: state program to help cities prepare for energy disasters
- SFPUC Water and Wastewater pipeline replacement
- MUNI service improvement program
- PG&E Smart Grid improvements
- Community Choice Aggregation
- Strengthening Neighborhoods grant: 3 areas of SF TBD
- Other specific project opportunities:
 - Transbay station and Transbay area redevelopment
 - Central Corridor:
 - New Muni rail connection from Chinatown to Caltrain
 - Rezoning of SOMA
 - NRG plant needs renovation
 - Expansion of Moscone Convention Center

Neighborhoods

- **Transbay:** this area is primarily a blank slate to be developed in a very short period of time
- **Central Corridor (2nd-6th St, Mission-Townsend):** now mixed use, rezoning for high-rise commercial and residential, new buildings constructed over time
- **Excelsior:** an existing neighborhood where incremental changes can occur over time



Resources

- USDN grant (to SFE) for \$49 K for:
 - development of a national technical assistance program for EcoDistricts
 - Develop a citywide San Francisco EcoDistricts plan
- USDOE technical assistance grant (to Planning) for \$70 K for a citywide district energy assessment
- SFPUC \$18K economic feasibility study of district energy at Transbay (SFE providing \$5 K)
- Planning Dept 1 FTE



SFE Citywide Approach

- ✓ Engage City departments
- ✓ Establish regular meetings
- ✓ Participate in neighborhood projects
- ✓ Articulate department goals and roles
- Set up a Community Advisory Panel
- Develop goals, objectives, and strategies
- Find resources
- Develop implementation plans, ie. an RFP
- Identify policy needs