

Alamo Square Park

Water Conservation
Improvements

Community Meeting #1

May 2, 2013



Agenda

Prab Bhatia Photography



- Welcome & Introductions
- Ground Rules
- Purpose of Meeting
- Project Team
- Program Background
- Project Background
- Planning Process and Schedule
- Preliminary Phasing Scheme
- Park Analysis
- Discussion and Public Comments
- Next Steps: Park Walk-Through
May 9 at 6:00 PM
Meet at center circle



Ground Rules



- Keep to the agenda
- Turn off cell phones & pagers
- Disruptions will NOT be tolerated
- Raise your hand to speak
- Direct comments to the facilitator

Working together will make this a productive meeting!



Purpose of Meeting

To provide an opportunity for public input on the water conservation improvements planned for Alamo Square Park.



(Please direct facility maintenance questions to Steven Cismowski at (415) 831-6358 or Steven.Cismowski@sfgov.org. Thank you.)



Project Team



- Marvin Yee, PM/RecPark
- Steven Cismowski, PSA Manager/RPD
- Andrea Alfonso, Land Architect/DPW
- Amanda Dougherty, PM/PUC
- Alamo Square Neighborhood Association
 - Katrina Jankowski
 - Lee Stickles
 - Bill Bonds
 - John Dallas



Program Background

- 2012 “Clean and Safe” Park Bond – Water Conservation Program
- SFPUC’s Grant Assistance for Large Landscape Retrofits Program
 - Maximize water savings through conservation and innovation
 - Replace irrigation system
 - Improve system design and efficiency
 - Plant no-mow lawn
 - Plant lawn alternative



San Francisco
Water Power Sewer

Services of the San Francisco Public Utilities Commission



Program Background

Alta Plaza Park - \$936,130 Grant Award

- Replaced irrigation system
- Replaced irrigation controller
- Installed “no mow” grass

Balboa Park - \$120,180 Grant Award

- Replaced booster pump
- Replaced irrigation controller
- Improved watering coverage

Jefferson Square Park - \$1,063,980 Grant Award

- Replaced entire irrigation system
- Install state-of-the-art irrigation controller
- Installed “no mow” grass
- Installed drought-tolerant shrubs



Alta Plaza Park

- 12-acre park in Pacific Heights neighborhood (renovation to 4 acres)
- \$936k grant from SFPUC to RPD
- 2 years of planning, design, and construction
- 100% removal of high water-use turf grass, new irrigation system
- Estimated Water Savings of 1.5 MGY (20% reduction)



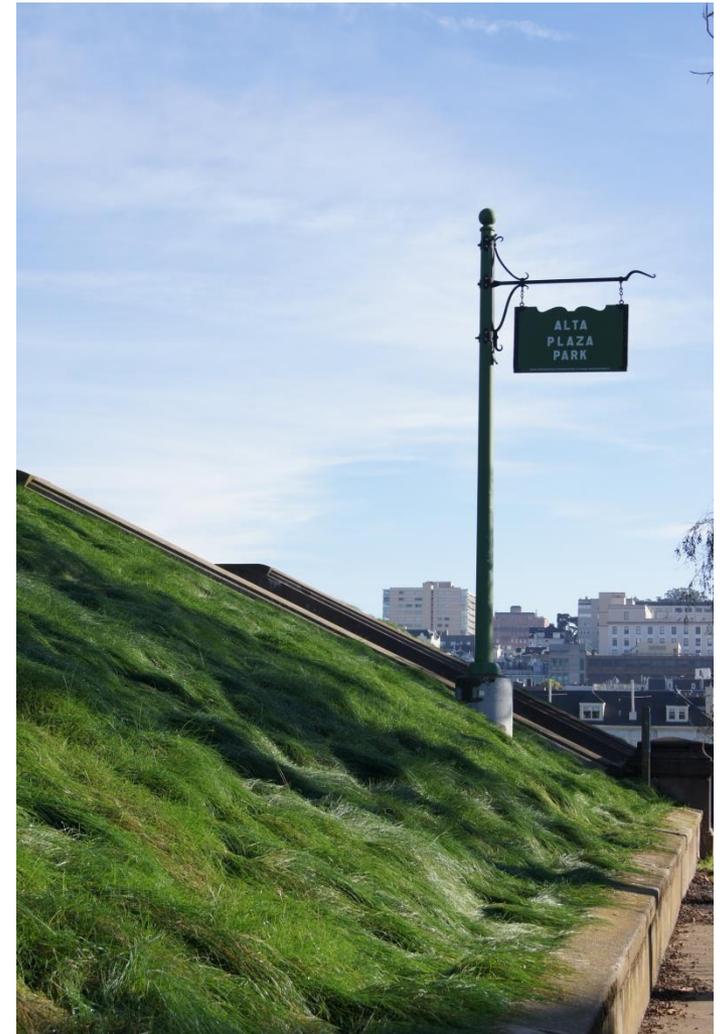


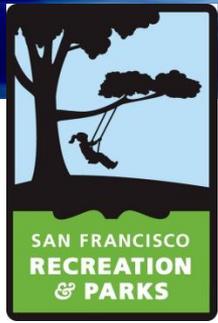
ALTA PLAZA PARK - BEFORE & AFTER





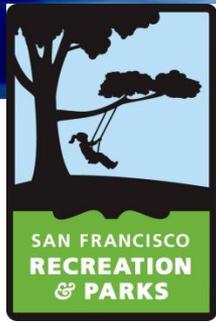
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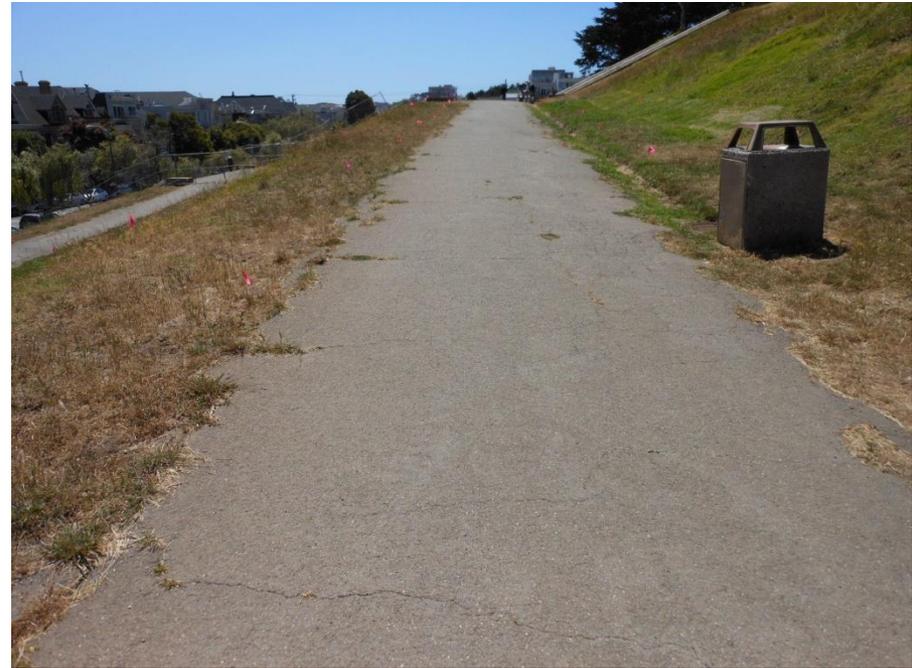


ALTA PLAZA PARK - BEFORE & AFTER





ALTA PLAZA PARK - BEFORE & AFTER





ALTA PLAZA PARK - BEFORE & AFTER



Jefferson Square Park

- 5-acre park in Western Addition neighborhood
- \$1.06M grant from SFPUC to RPD
- 2 years of planning, design, and construction
- 30% reduction in high water-use turf grass, new irrigation system
- Estimated Water Savings of 2.14 MGY





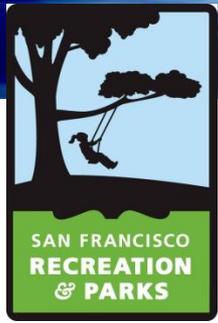
JEFFERSON SQUARE PARK BEFORE & AFTER





JEFFERSON SQUARE PARK BEFORE & AFTER





JEFFERSON SQUARE PARK BEFORE & AFTER





JEFFERSON SQUARE PARK BEFORE & AFTER





“No Mow” Native Fescue



MOWED



UNMOWED GRASS



Alamo Square Park

NEED FOR WATER CONSERVATION IMPROVEMENTS

- Leaking irrigation system (30+ years old)
- Corroded quick coupler line (70+ years old)
- Low water pressure
- Inefficient system design & layout
- Difficult-to-maintain lawn on steep slopes
- Under-utilized lawn areas





Alamo Square Park

WATER CONSERVATION IMPROVEMENTS

- Replace irrigation system
- Replace quick coupler line
- Install booster pump
- Improve system design & layout
- Replace unusable turf with plantings, where appropriate
- Install weather-based smart controller
- Estimated 33% water-use reduction = 2,546,192 gallons annually



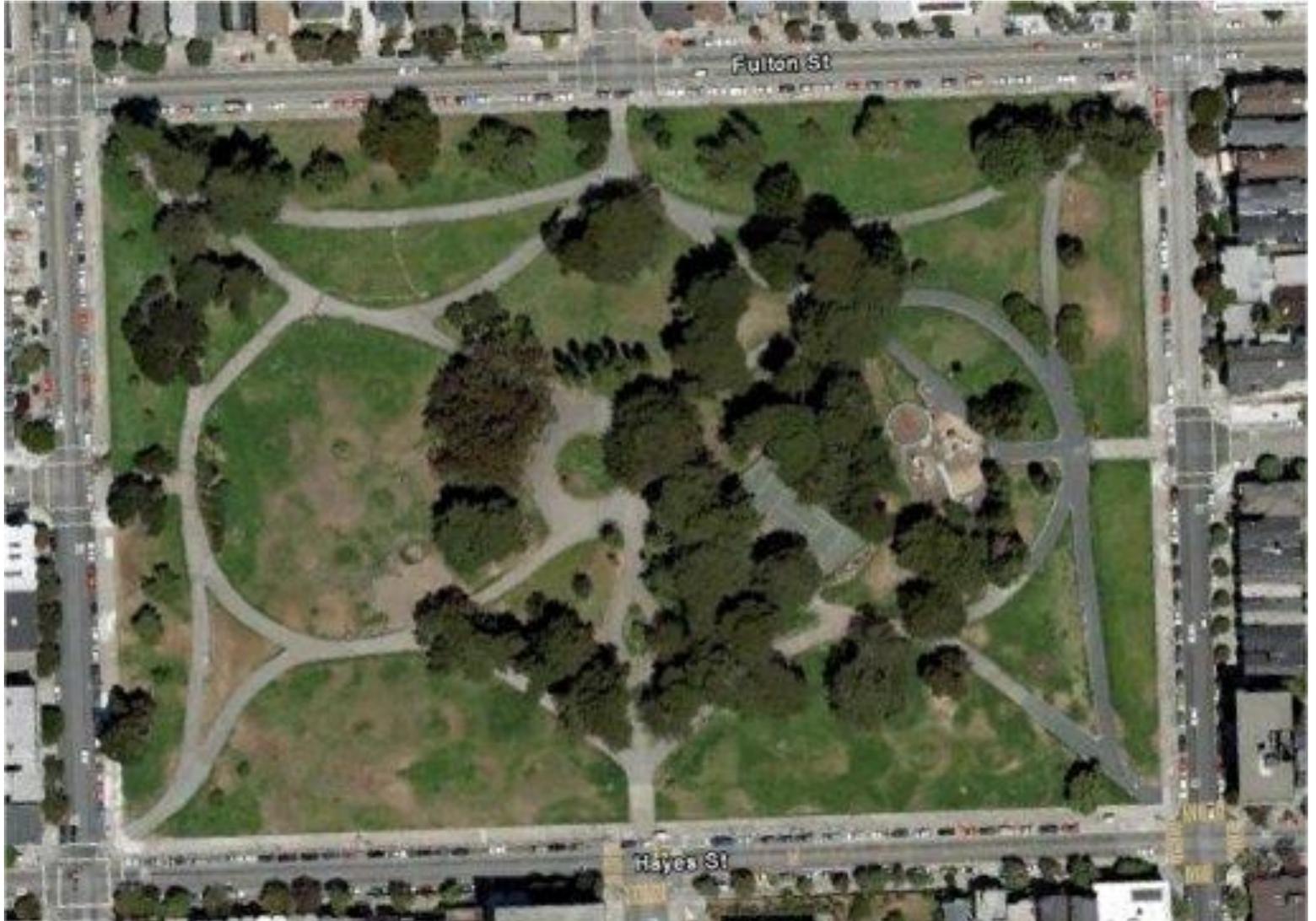


Project Background

- Water Conservation Program
 - 2012 “Clean and Safe” Park Bond (\$1.0M)
 - PUC Large Landscape Retrofit Grant (\$1.3M)
- Coordination with Restroom Renovation Project

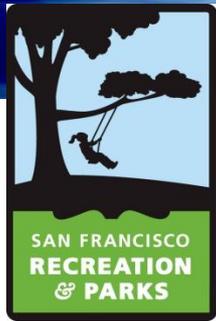


Alamo Square Park - Before



Alamo Square Park - Before





Alamo Square Park - Before

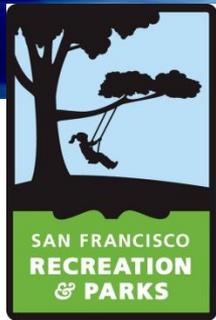


Alamo Square Park - Before



Alamo Square Park - Before





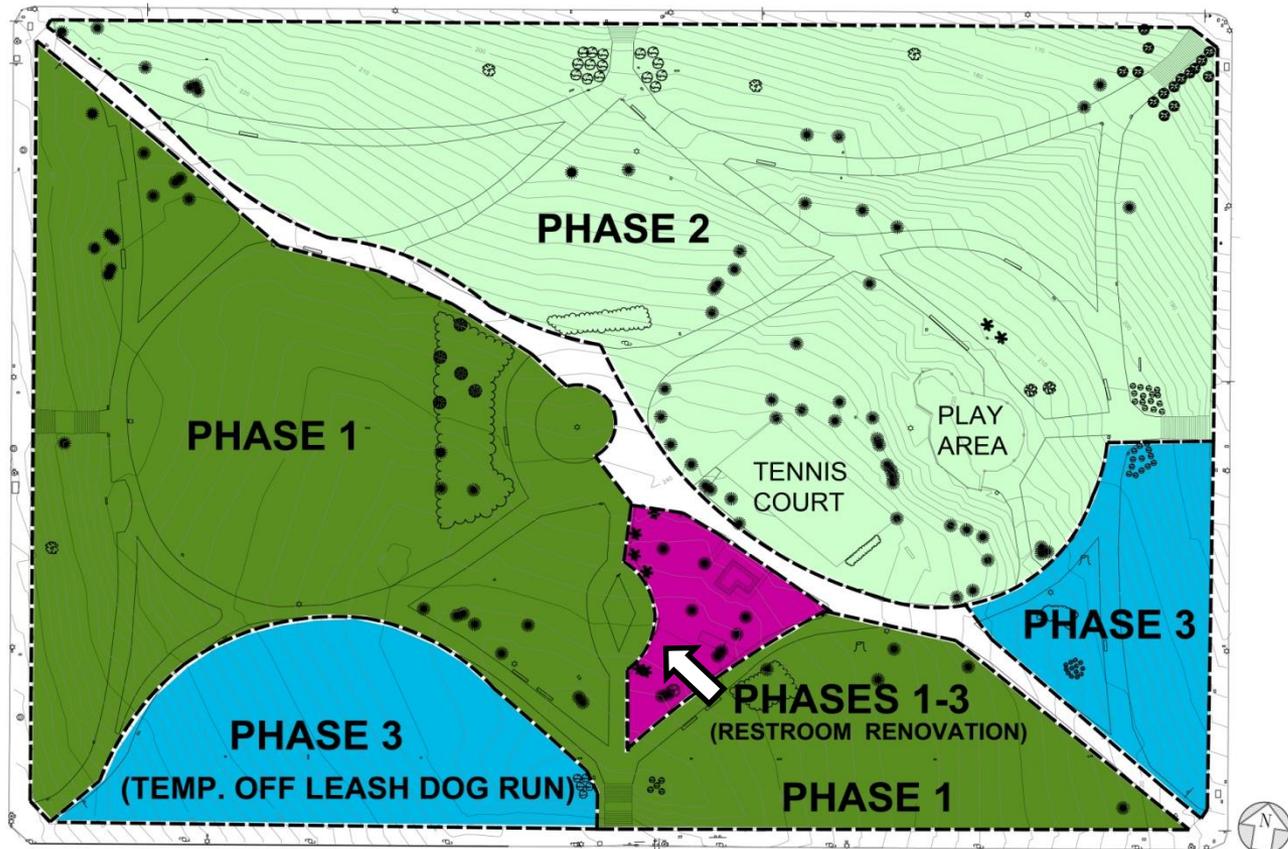
Planning Process & Schedule



- Community Meetings (May – June 2013)
 - Meeting #1 – Introduction and Public Input
 - Meeting #2 – Draft Plan(s) and Public Input
 - Meeting #3 – Final Conceptual Plan
- Commission Approval (July 2013)
- Construction Documents (Aug – Nov 2013)
- Advertise, Bid and Award (Dec 2013 – April 2014)
- Construction (May – Oct 2014)
- Completion – Grand Opening !!!

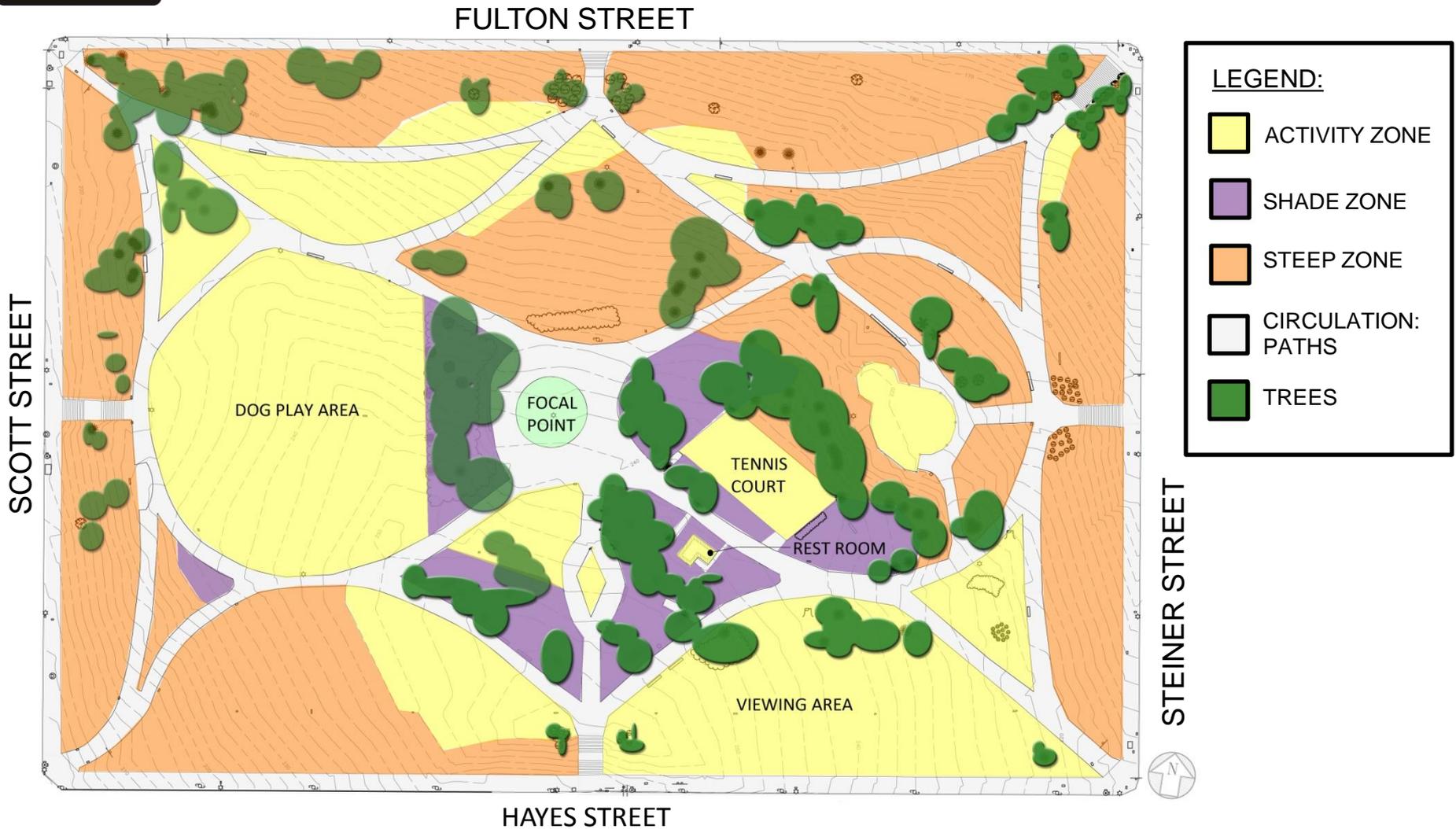


Preliminary Phasing Scheme



Phase	Construction	Lawn Establishment:
1	Months 1-2	Month 3
2	Months 3-4	Month 5
3	Months 5	Month 6

Alamo Square Park Analysis





Public Comments

- Phasing Plan
- Opportunities & Constraints
- Use Patterns
- Unique Site Considerations
- Other Considerations





Contact Information

Please submit additional comments to:

Marvin Yee, Project Manager
Recreation and Park Department
30 Van Ness Ave, 5th Floor
S.F., CA 94102

Phone: (415) 581-2541

Fax: (415) 581-2540

E-Mail: Marvin.Yee@sfgov.org

Website: www.parks.sfgov.org



Thank you!

Park Walk-Through
May 9 at 6:00 PM
Meet at center circle