



Trails Forever Update



SPUR

Trails Forever

Joint effort of the National Park Service, Presidio Trust and Golden Gate National Parks Conservancy

A multi-year, incremental, flexible initiative to improve park trails:

- **Condition and quality**
- **Protection of natural and cultural resources**
- **Enhance public access & associated facilities**
- **Engage the community through Stewardship &**

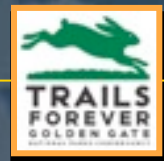


Batteries to Bluffs Trail - Presidio



Vision

- Improve segments of the 17 mile California Coastal Trail
- Improve major regional connector trails (Bay Trail, Ridge Trail, Anza Trail) and community trails
- Holistic approach to projects to improve trails and resources through which trails pass
- Engage community through volunteerism & programs





MISSION

To improve the quality of trails in the Golden Gate National Parks, enhance the experiences of park users, support resource preservation, and engage the community in sustaining the parks trail system in perpetuity.

SIGNATURE PROJECT

Complete the California Coastal Trail corridor within the Golden Gate National Parks with trail connectors to communities in Marin, San Francisco and San Mateo.

FIRST PHASE (YRS 1-3)

In Marin

- Muir Beach to Rodeo Beach
- Connector trail from Tennessee Valley to San Francisco Bay Trail

In San Francisco

- Presidio Coastal Trail connectors (Crista to Golden Gate Park, Presidio Ridge Trail)
- Lands End Trail (Eagle's Point to Suto Baths)

In San Mateo

- Complete San Mateo trails assessment
- Complete projects (site stewardship and trail improvements)

Throughout

- Design and install high quality signage and wayfinding systems along entire Coastal Trail and connector trails.
- Initiate volunteer trail stewardship programs

SECOND PHASE (YRS 3 ON)

In Marin

- Marin Headlands Visitor Center to Rodeo Beach
- Big Lagoon trails and other connector trails
- Conzelmann Road and trails identified through Marin Headlands/Fort Baker Transportation Plan

In San Francisco

- Presidio Southern Wilds/Tennessee Hollow trails
- Suto trails and Suto Visitor Center

In San Mateo

- Coastal Trail at Mori Point and connector trails as designated through the San Mateo trails assessment



Trails Forever is an initiative of the Golden Gate National Parks Conservancy in partnership with the National Park Service and Presidio Trust.

TF Project Priorities4_lite.pdf

Funding Mix

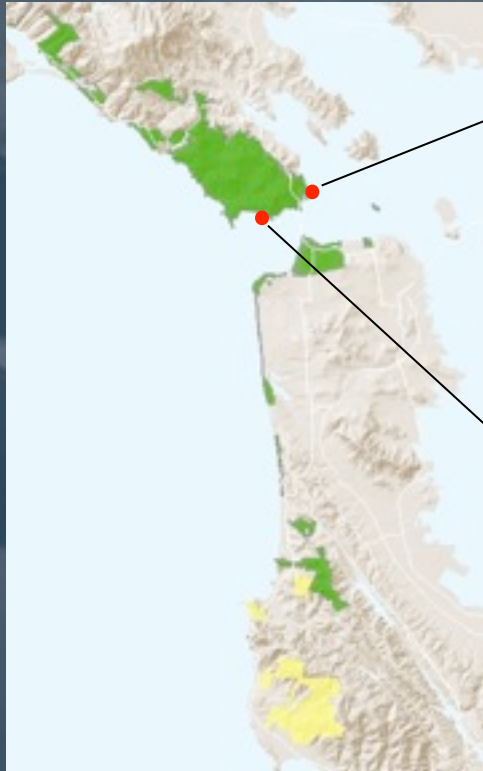
| Trails Forever Funding to Date | |
|---------------------------------------|-------------|
| Philanthropic | 60% |
| Volunteer value | 4% |
| State, Regional and Local | 8.5% |
| Federal (Non NPS) | 23% |
| NPS & Presidio Trust | 6% |



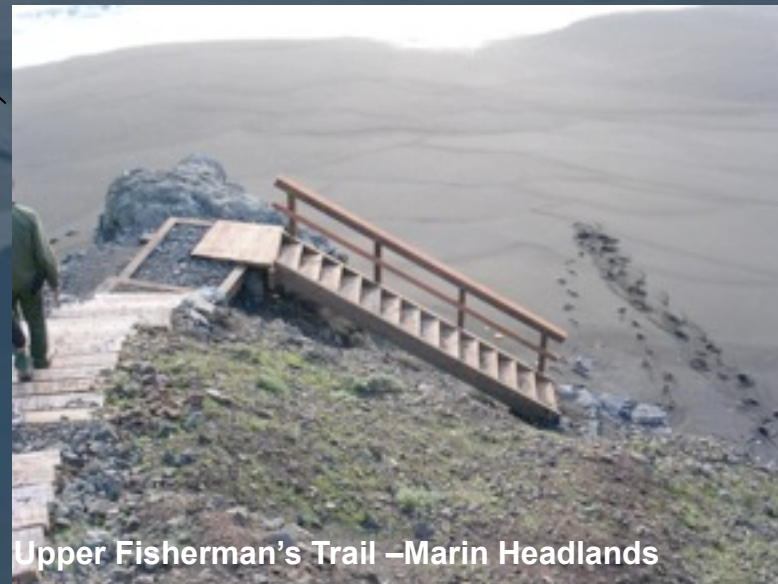
Trails Forever Accomplishments 2003-2010

- 11 major new trails in 3 counties
- 17 trails with major restoration & reconstruction
- 7 new overlooks and trailheads
- More than 900 acres of sensitive habitat enhanced or restored
- 771 new way finding and interpretive signs installed
- 150 miles of trails maintained
- 7,060 new volunteers, contributing 142,405 hours
- Over 1,000 acres habitat enhanced or restored
- 5 new volunteer programs – Trail Keepers (72), Teens on Trails (250+), Trail Interns (29), Trail Stewards (7,000+), Urban Trail Blazers (154)
- 4 community trailheads

Projects Completed 2005

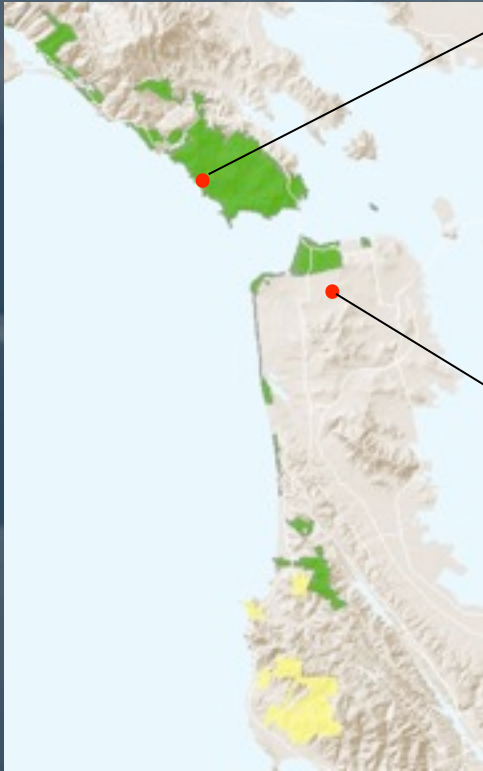


Chapel Steps Trail - Fort Baker



Upper Fisherman's Trail - Marin Headlands

Projects Completed 2006



Pirate's Cove Trail - Marin



Way-finding signage



Community Trailhead –
Richmond YMCA



Camino del Mar – Land's End

Projects Completed 2007



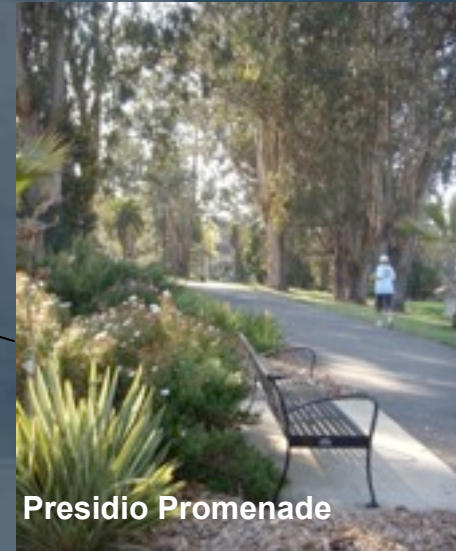
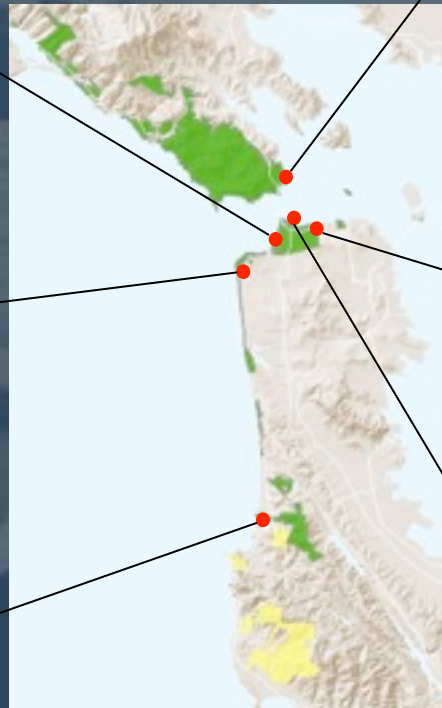
Batteries to Bluffs Trail - Presidio



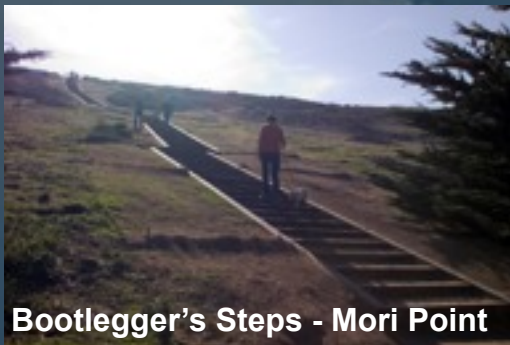
Battery Yates Trail - Fort Baker



Lands End Coastal Trail - SF



Presidio Promenade



Bootlegger's Steps - Mori Point



Crissy Field Overlook

Projects Completed 2009



Dias Ridge Trail - Marin



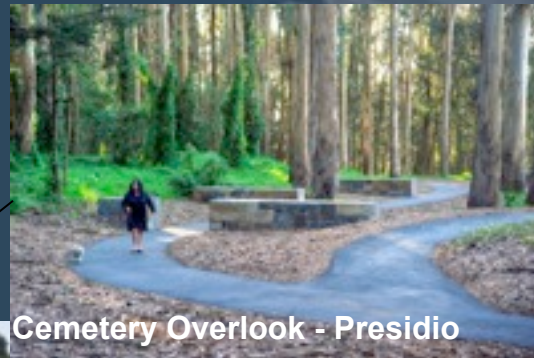
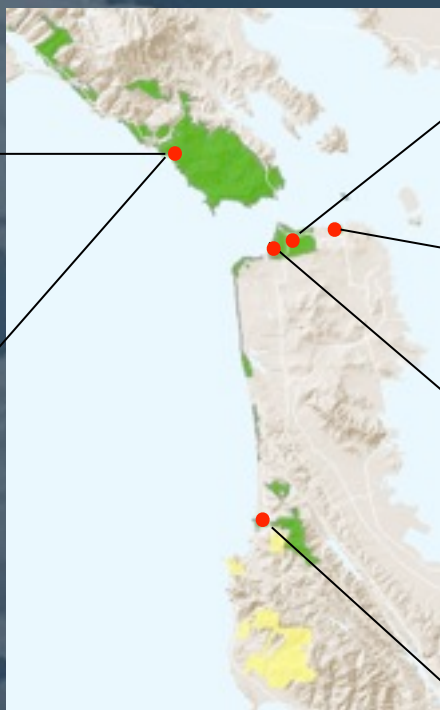
Dias Ridge - Marin



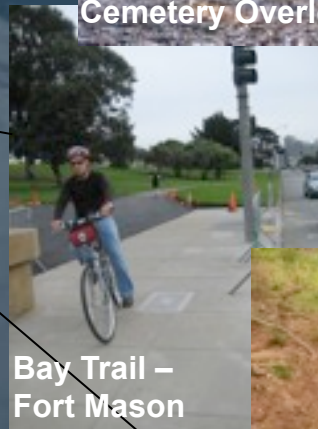
Mori road boardwalk - Mori Point, San Mateo County



Mori Point



Cemetery Overlook - Presidio



Bay Trail - Fort Mason



Immigrant Point Trail - Presidio

Projects Underway or Completed 2010



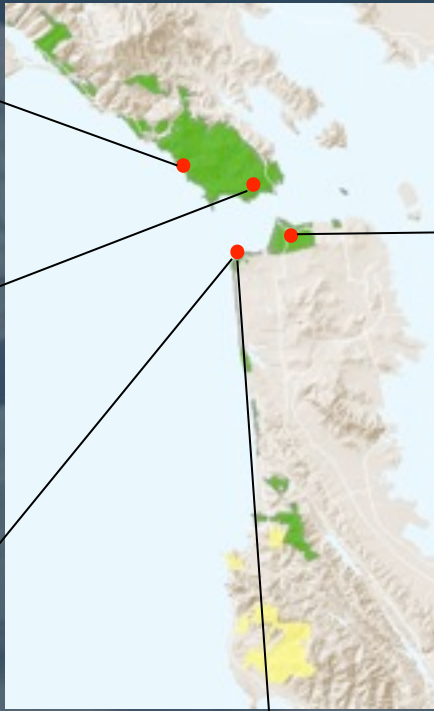
Coastal Trail – Muir Beach



Hawk Hill Coastal Trail - Marin



Current



Park Trail - Presidio



USS San Francisco Memorial Overlook – Lands End

Projects Planned 2011-2010

Rodeo Valley Trail

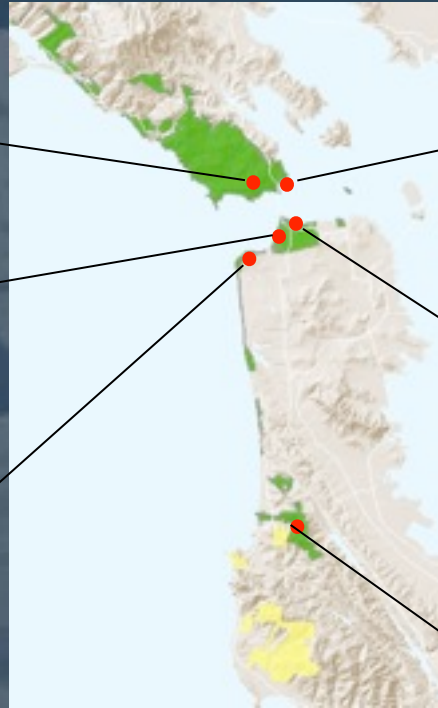
Fort Baker trail improvements & access planning

Presidio Coastal Trail and Overlooks

Presidio Bay Trail Phase 2 & trailhead

Lands End visitor facility & Eagles Point

San Mateo Trail Planning & Community Outreach





Trails Forever Approach

COASTAL TRAIL CORRIDOR

PROJECT STUDY AREA -

- Approximately 17 miles of Coastal Trail
- Approximately 5,000 acres
- Muir Beach – Mori Point
- Habitat for more than 20 threatened and endangered species
- Significant Cultural Resources



Sub-Watersheds Within the
Proposed Project Area,
Gordon and Betty Moore Foundation Grant

- Overall Park Boundaries
(Includes Managed Areas, Holdings,
and Legislative Boundaries)
- Selected Sub-Watersheds

- California Coastal Trail
- San Francisco Bay Trail
- Bay Area Ridge Trail



Mission blue
butterfly



Presidio Main Post

COASTAL TRAIL CORRIDOR

--Data Collection --

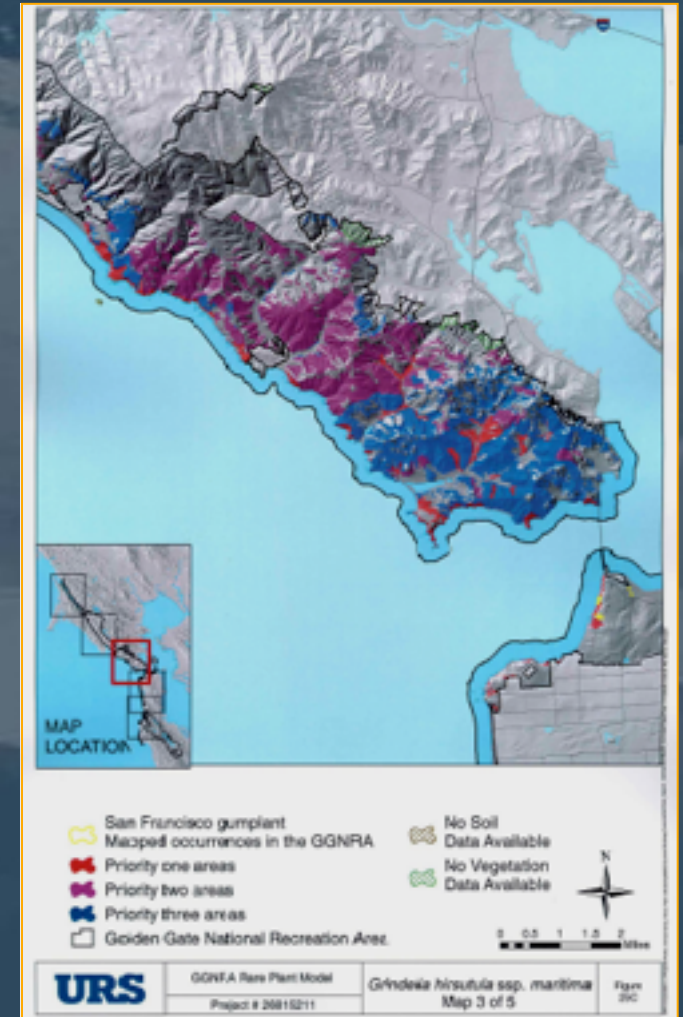


Social Trails – Lands End

COASTAL TRAIL CORRIDOR

--Data Collection--

Biological Resource Assessment



COASTAL TRAIL CORRIDOR

--Project Selection--



5 Interdisciplinary Hikes and Workshops

COASTAL TRAIL CORRIDOR

-- Project Evaluation --

Proposed Actions and Compliance Status

Project # 26a,28a,29,27,25,30,24,23,13,17,7,6,4,2,1

Coastal Trail Enhancement and Restoration Project

Main Headlands



COASTAL TRAIL CORRIDOR

--Project Implementation--



Project Implementation --Mori Point--



Mori Point, Pacifica

Project Implementation

--Mori Point--



Wetland planting



San Francisco garter snake



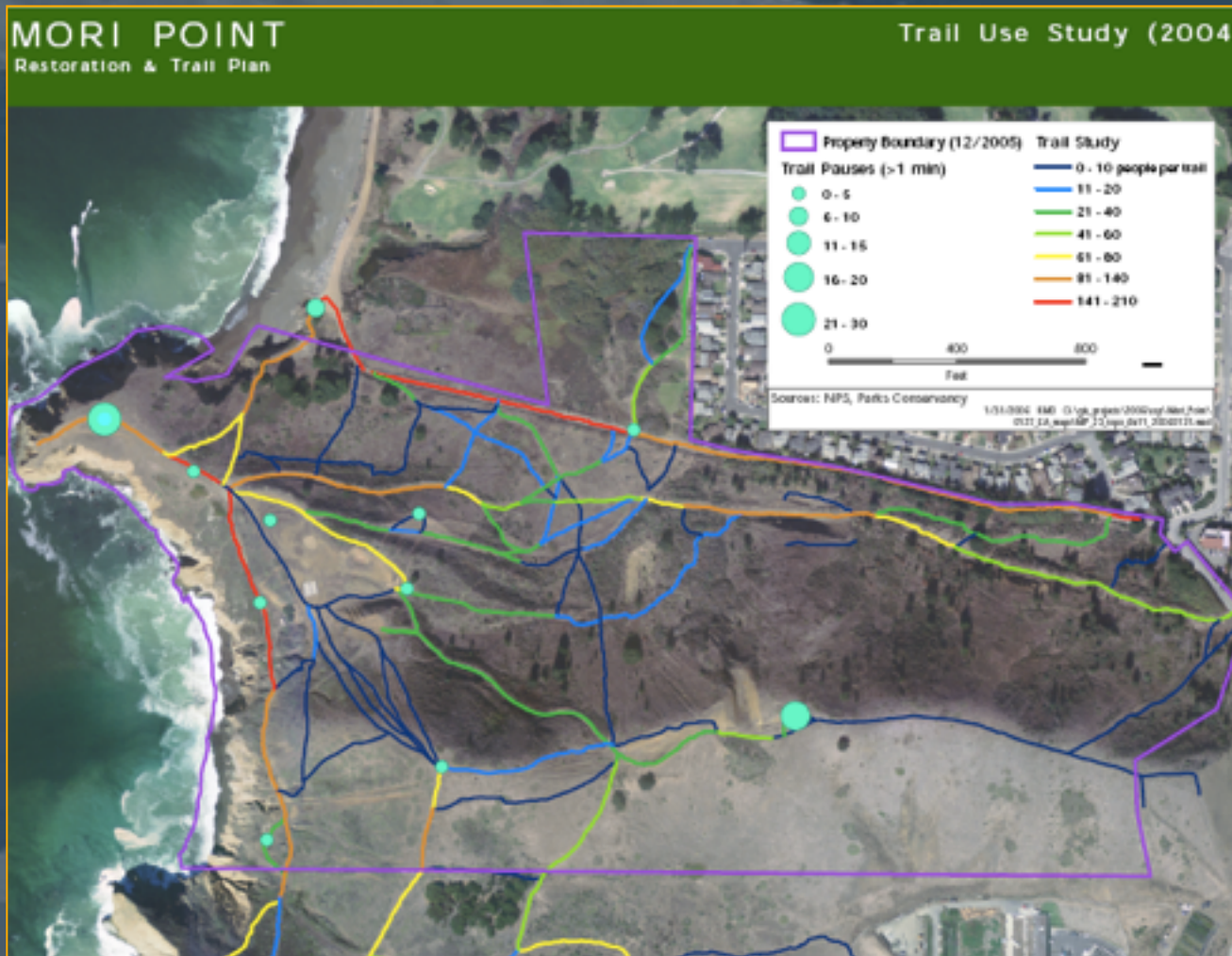
Red-legged frog



Trail decompaction

Project Implementation --Mori Point--

Trail Use Assessment



Mori Point Vision



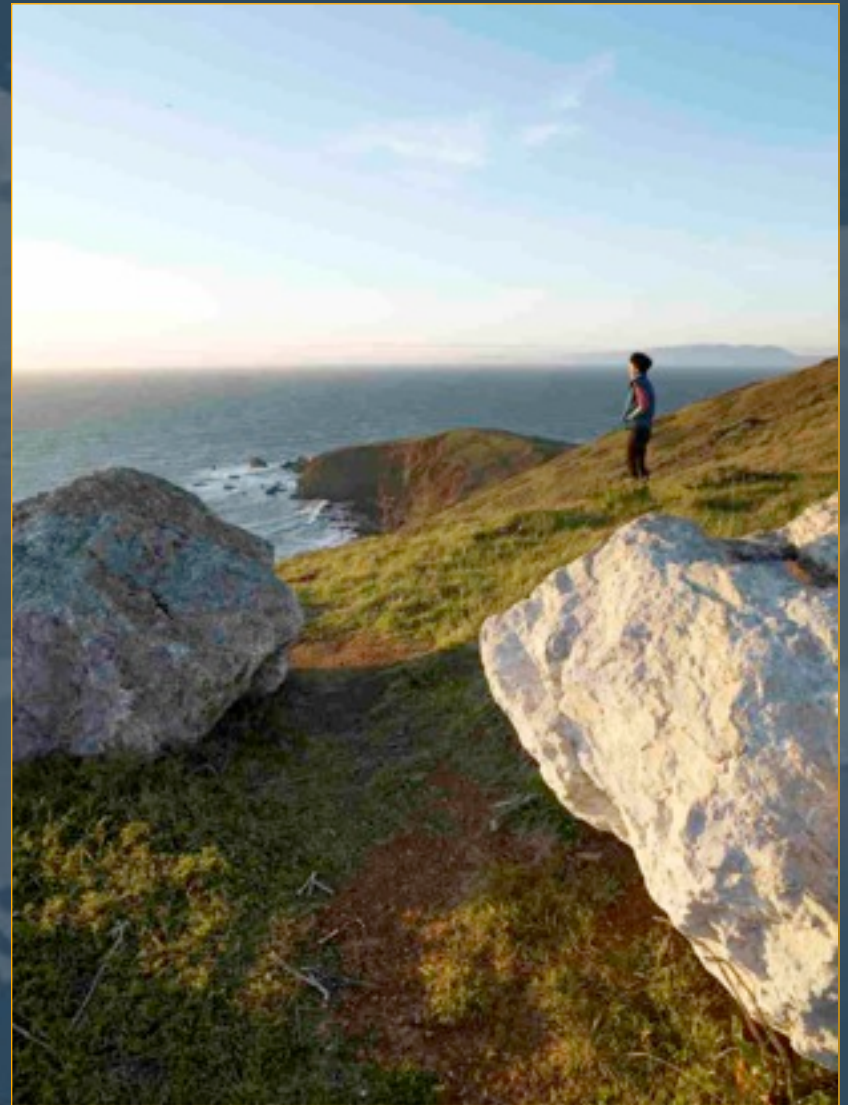
Project Implementation

--Mori Point Year 1--



Project Implementation

--Mori Point Year 1--



Project Implementation --Mori Point Year 2--



Project Implementation --Mori Point Year 2--



Project Implementation -- Mori Point Year 3 --



Project Implementation -- Mori Point Year 3 --



Project Implementation -- Mori Point Year 3 --

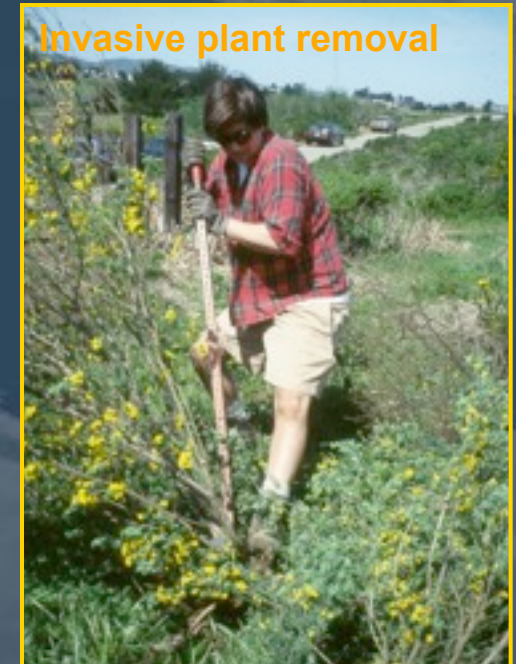




Engaging the Community

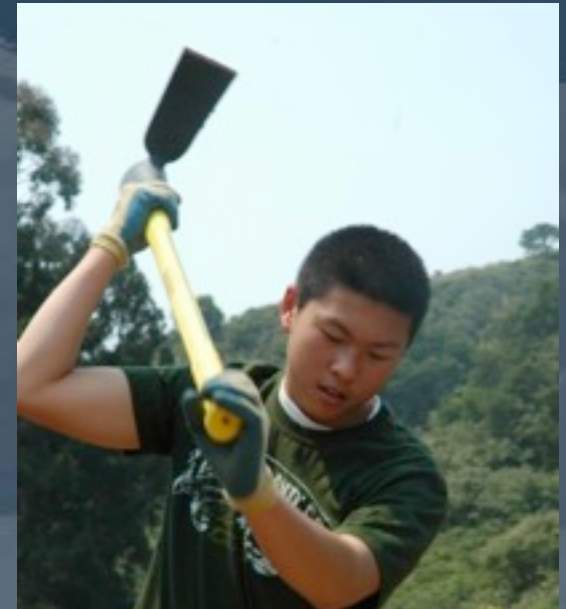


Community Stewardship Opportunities



Volunteers

- 7,060 Volunteers through 2010
- New Programs
 - Teens on Trails
 - Urban Trail Blazers
 - Trail Keepers
- 29 Internships completed
- Contribution valued at \$2.6 million
- Partnerships: AHS, Chico, Levi Straus, Conservation Corps

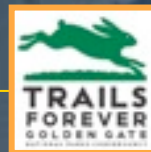


Park Trail Crew Program



The Trail Crew focuses on addressing:

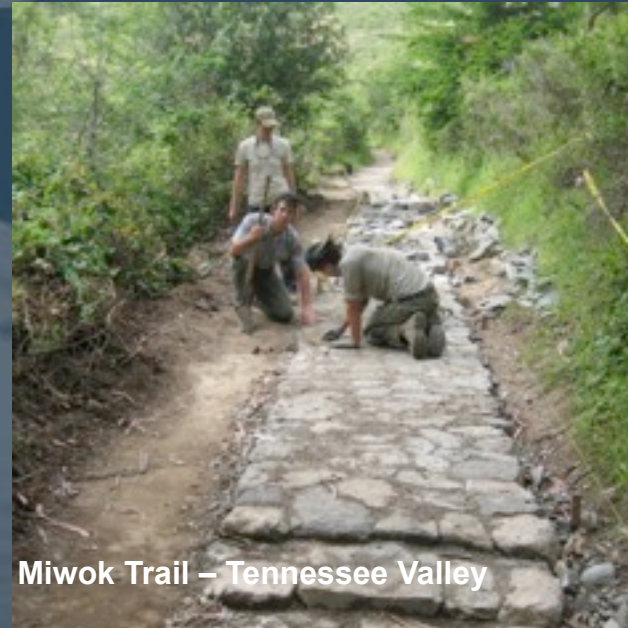
- Health and Safety issues
- Keeping trails cleared and open
- Chronic erosion and poor drainage
- Deferred maintenance needs
- Closing redundant social trails
- Repairing and building new trails to a sustainable standard
- Supporting volunteer initiatives



Park Trail Crew Program

Since 2005 the GGNRA has been developing a world class Trails Program:

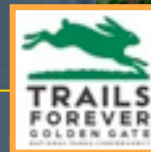
- Grown from 2 Interns and 3 NPS Staff to 10 Interns and 22 NPS Staff.
- Recognized for its safety program, quality of work, and capability to engage the community in hands-on service projects.
- Has developed and implemented consistent sustainable trail maintenance standards.
- Maintained over 45 trails (totaling 75 miles) annually, and reconstructed several highly visited trails throughout the Park.
- Planned projects specifically with volunteers in mind. Annually the Program has supervised over 1,000 volunteers.



Miwok Trail – Tennessee Valley



Miwok Trail – Tennessee Valley



Public Information Coordinators

- Who?
- What?
- When?
- Where?
- Why

- Selection
- Training
- Scheduling
- Reporting



VISITOR CONTACT SUMMARY SHEET

Dates: 7/28 - 8/17 2006

Reported by: Asha Setty, Mary Petrilli, Caroline Christman, Grier, Marie Narlock, Claire Beyer

| Day | Pos | Neg | Neutral | Total | Feedback |
|--------------|--------------|-------------|--------------|------------|---|
| 7/24 | 5 | 0 | 0 | 5 | Erin received 5 questions regarding site walk. |
| 7/28 | 12 | 0 | 24 | 36 | "Don't clean out too much." Myra came by with a concern about Albiza. |
| 8/1 | 46 | 2 | 1 | 49 | staircase. |
| 8/2 | 42 | 2 | 16 | 60 | "Thanks for all the great work." |
| 8/3 | 37 | 1 | 32 | 70 | Excited about new views. |
| 8/6 | 45 | 0 | 0 | 45 | Question about what resurfacing material will be. |
| 8/7 | 9 | 0 | 7 | 16 | I'm happy they are working on the trail. |
| 8/8 | 22 | 1 | 2 | 25 | "Thanks for trail info." |
| 8/9 | 9 | 0 | 4 | 13 | Lots of directions given. |
| 8/10 | 21 | 0 | 13 | 34 | look better with the work you have done." |
| 8/11 | 20 | 1 | 10 | 31 | "Glad to see someone finally working here." |
| 8/12 | 24 | 0 | 0 | 24 | "I'm so glad you are putting a new surface on the parking lot." |
| 8/13 | 47 | 1 | 0 | 48 | "Thanks for explaining the project." |
| 8/14 | 9 | 3 | 6 | 18 | Referred to project as "gentrification." |
| 8/15 | 3 | 0 | 0 | 3 | Unhappy about littering. |
| 8/16 | 3 | 1 | 3 | 7 | Expressed concern about erosion. |
| 8/17 | 19 | 1 | 4 | 24 | "Whatever." |
| Total | 373 | 13 | 122 | 508 | |
| % | 73.4% | 2.6% | 24.0% | | |

Other comments:

Thanks for the info about the trail closures.

Offered to hand out newsletter to his neighbors.

"Don't do too much. It already looked good, but some of the trees were dead."

"I guess this is what they call improvements. I don't want them to resurface."

Excited about new views and would like to see more trees removed.

"I loved this place - sounds great!"

Concerned about resurfacing material. Left happy.

Would like to see more trees cut. Prefers native landscape, calling cypress weedy.

Daily user very supportive of project. "It's like you are doing this all for me." Excited about new views from his residence.

"Interesting that Park Service is cutting down trees and creating pollution."

Thinks bureaucrats are ruining the park. The money should go to Israel. Natural work is being destroyed.

"It's about time."

"I never knew it could look even better."

"I trust the park folks to not put paving all over the trail."

"It's so beautiful!"

"I'm so glad people have to keep their dogs on leashes here."

"It's going to be spectacular!"

Understanding Visitor Experience

2008 Visitor Surveys

- 2,748 Field Surveys in Presidio & Ocean Beach
- 824 Telephone Interviews
- 55,739 Visitors Counted
- Visitor Profile, mode of transportation, reasons for visiting, frequency of visits
- Results
 - 47% arrived by transit or “muscle power”
 - Walking most frequent activity (72%)
 - “Social recreation” (views, events, picnics, etc.) is significant gateway to more involvement
 - Liked most: views, nature, etc.
- Average stay 1.5 hrs, 44% stay more than 2 hrs., 17% come at least 100 times/yr. & 40% come at least twice/month

Signage



COASTAL TRAIL

- ↑ **Baker Beach**
0.9 mi. / 1.4 km
- ↑ **Lobos Valley Trail**
1.1 mi. / 1.8 km
- ↑ **Lands End**
1.6 mi. / 2.6 km
- ↑ **Mexico**
776 mi. / 1249 km



Easy grade

COASTAL TRAIL

- ↗ **Muir Beach**
2.5 mi.
- ↗ **Oregon Border**
482 mi.



Steep grade
Share the trail





TRAILS FOREVER

LANDS END UPDATE

Efforts are underway to enhance the Coastal Trail at Lands End. This project is part of Trails Forever, a park-wide initiative to establish a world-class trail system and protect park resources in the Golden Gate National Parks. Lands End improvements are made possible by the generosity of the Richard and Rhoda Goldman Foundation, the California Coastal Conservancy, other community partners, and the 12,000 members of The Golden Gate National Parks Conservancy.

PROJECT OBJECTIVES

- Improved visitor experience
- Trail improvements
- A healthier forest
- Habitat restoration
- Connectivity streamlining
- Improved parking

SCHEDULE

AUGUST 1-SEPTEMBER 15

- Tree pruning and removal to promote a healthy forest and restore historic views
- Removal of selected non-native trees and invasive shrubs and groundcover to increase natural diversity

SEPTEMBER 15-OCTOBER 31

- Reinstating of the Coastal Trail from the Lands End parking lot to Mile Rock (approximately 1.5-mile)

JOIN THE TRAILS FOREVER TEAM

If you have any questions or would like to get involved in trail restoration efforts in the parks, please contact Erin Heimbinder at (415) 425-5672 or erinhbinder@parkconservancy.org. For details, visit www.parkconservancy.org.

TEMPORARY TRAIL AND PARKING LOT CLOSURES



In order to ensure your safety, access in the Lands End area will be restricted between

August 1 and October 31. An updated list of trail and parking lot closures and detours will be posted on the kiosks at the Lands End parking lot and the Eagle's Point entrance (near Sea Cliff). Please see the map on the reverse side of this update for an alternate hiking route. Visit www.parkconservancy.org/ourwork/trailsforever.php for updated project information.



TRAIL CLOSED FOR YOUR SAFETY

8/1/06 - 10/31/06, weekdays, Restoration in Progress



Trails Forever is a park-wide initiative sponsored by the Golden Gate National Parks Conservancy, National Park Service, and Presidio Trust.



www.parkconservancy.org www.parks.gov

A section of the Coastal Trail at Lands End is temporarily closed.

Please use the El Camino del Mar detour to access the Coastal Trail. If you have questions or comments, or would like to become a volunteer in the parks,

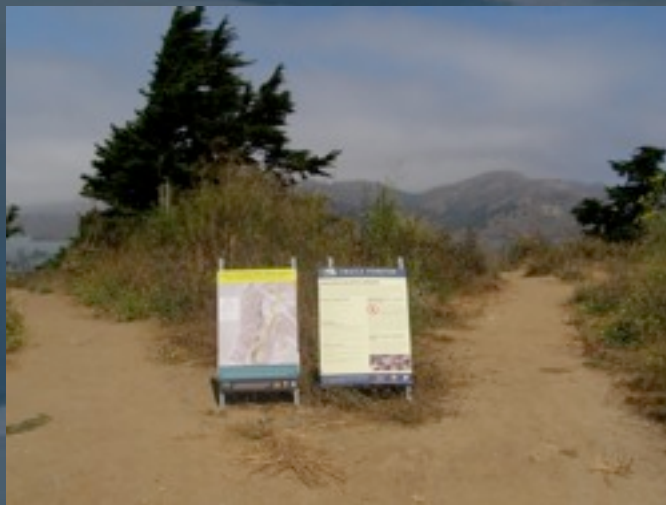
please contact Erin Heimbinder at (415) 425-5672, or erinhbinder@parkconservancy.org.



The Lands End project is part of Trails Forever, a partnership of the Golden Gate National Parks Conservancy, National Park Service, and Presidio Trust to establish a world-class trail system and protect and restore park resources north and south of the Golden Gate.



www.parkconservancy.org www.parks.gov www.presidio.gov





TRAILS FOREVER

PLEASE JOIN US FOR A HIKE



THE HEALTHY FOREST

The doctor is in—in the forest, that is. UC Berkeley professor of landscape architecture and forestry, Dr. Joseph McBride, leads hikers through the Lands End forests. Learn about the science and challenges of keeping aging trees healthy, both to extend their lives and to enrich the forest's biological diversity.

Caution: this 2-mile hike includes steep steps.

DATE: Sunday, September 17

TIME: 1:00—4:00 PM

LOCATION: Meet at the kiosk at the entrance to the Lands End parking lot at Point Lobos Avenue.

RESERVATIONS REQUIRED

MORE INFORMATION/RSVP:

Erin Heimbinder at (415) 425-5672 or eheimbinder@parksconservancy.org

Trails Forever is a park-wide initiative sponsored by the Golden Gate National Parks Conservancy, National Park Service, and Presidio Trust.



www.parksconservancy.org



www.nps.gov/ggns



www.presidio.gov



TEENS ON TRAILS

VOLUNTEER WITH THE GOLDEN GATE NATIONAL PARKS

Use Your Day Off as a Day On

■ When

Monday, January 16

(MLK Jr. Day)

9:30 AM-12:30 PM

Lands End, Suto District

Meet at the Heerie Way parking lot (the big paved parking lot above the Cliff House)



Friday, March 31

(Cesar Chavez Holiday)

9:30 AM-12:30 PM

Location to be announced.

■ Directions and to RSVP

Denise Shea at (415) 561-3013 or

dshea@parksconservancy.org

Please RSVP

Waivers forms with parent signature are required. Download them at www.parksconservancy.org (go to the Volunteer page and click "Waiver Forms").

Sponsored by the Crissy Field Center

Fulfill Your Community Service Hours

- Have fun working on the trails.
- Work with other teens your age.
- Do something good for your parks and your community.
- Learn about other volunteer opportunities.
- Teens 14 years and up are welcome.
- No experience necessary.
- Tools and training provided.
- Snacks and refreshments provided.

Major funding for Lands End improvements made possible by a generous grant from the Richard and Rhoda Goldman Foundation.



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www.parksconservancy.org



www.nps.gov



www.presidio.gov



LANDS END SCULPTURE



Tuesday, February 15, 2011



- ▶ Experiences Highlight
- ▶ Picnic Areas
- ▶ Visitor Centers
- ▶ Volunteer Opportunities
- ▶ Camping at Rob Hill
- ▶ Park Preview
- ▶ Playing Fields
- ▶ Restaurants
- ▶ Golfing
- ▶ Arlon Press
- ▶ "Spire" by Andy Goldsworthy
- ▶ Walt Disney Family Museum
- ▶ Trails and Scenic Overlooks
- ▶ A Lovers' Line - Audio Art Experience
- ▶ Bicycling
- ▶ Main Post Audio Walking Tour
- ▶ Presidio Habitats Exhibition
- ▶ Spire and Wood Line by Andy Goldsworthy
- ▶ Wood Line Project

PRESIDIO HABITATS EXHIBITION Through May 15, 2011

PRESIDIO HABITATS

[See Below for 2011
Program Schedule](#)



Exhibition Pavilion – Directions and Hours

The Exhibition Pavilion is located in the Fort Scott District at the corner of Storey Avenue and Ralston Avenue, near the Log Cabin.

Winter hours are Saturday and Sunday, 11 am to 5 pm

[View the Exhibition Self-Guided Tour Map](#) and the [exhibition catalogue](#)

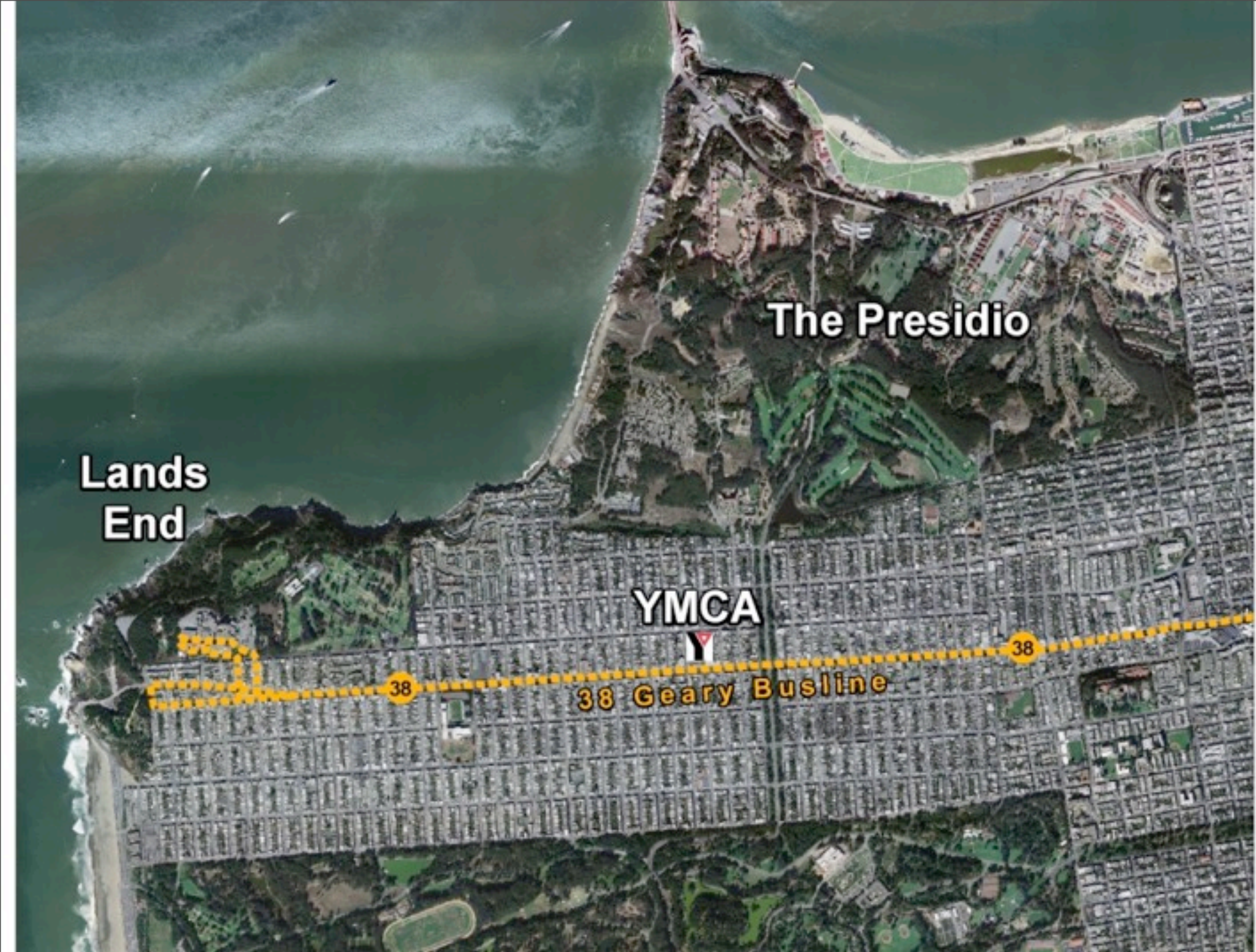
[Driving Directions to the Exhibition Pavilion and Log Cabin](#)

[Arrive by Walking/Trails](#)

[Arrive by Public Transit \(view the Presidio Public Transit Map\)](#)

[Arrive by Bike \(view the Presidio Bike Route Map\)](#)

Organized by the FOR-SITE Foundation in partnership with the Presidio Trust. Visit the FOR-SITE Foundation website for [information about the art and the artists](#). Questions? (415) 561-5418



**Lands
End**

The Presidio

YMCA

38 Geary Busline

38

38

Community Trailheads



Tuesday, February 15, 2011

Challenges & Lessons Learned



- Value of a comprehensive approach
- Value of Interdisciplinary teams working on a specific goal
- Showing regular progress over time
- Value of making people available to answer questions & engage
- Capturing the visitor use and experience dimension in project planning
- Maintaining long-term stewardship
- Partnership



Trail: a mark, trace, course, or path left by a moving body.

Forever: for everlasting time

