Trails Forever
Update

SPUR

Tuesday, February 15, 2011
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 &
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
- Design Presidio Trail connections (Cayuga Trail, Birders Trail, Presidio Ridge Trail)
- Lands End Trail (Eagle’s Point to Sutro Baths)

In San Mateo
- Complete San Mateo trails assessment
- Identify key projects for trail 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
- Corral Road and trails identified through Marin Headlands/Trail Baker Transportation Plan

In San Francisco
- Presidio Southern Wilds/Tennessee Hollow trails
- Sutro trails and Sutro Visitor Center

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

Trails For Ever is an initiative of the Golden Gate National Parks Conservancy in partnership with the National Park Service and Presidio Trust.
<table>
<thead>
<tr>
<th>Trails Forever Funding to Date</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Philanthropic</td>
<td>60%</td>
</tr>
<tr>
<td>Volunteer value</td>
<td>4%</td>
</tr>
<tr>
<td>State, Regional and Local</td>
<td>8.5%</td>
</tr>
<tr>
<td>Federal (Non NPS)</td>
<td>23%</td>
</tr>
<tr>
<td>NPS &amp; Presidio Trust</td>
<td>6%</td>
</tr>
</tbody>
</table>
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

Tuesday, February 15, 2011
Projects Completed 2006

- Pirate’s Cove Trail - Marin
- Community Trailhead – Richmond YMCA
- Way-finding signage
- Camino del Mar – Land’s End
Projects Completed 2008

Mori Point Coastal Trail – San Mateo County

Memorial Overlook - Lands End

Battery East Trail - SF

Battery East Multi-Use Trail - SF

Tuesday, February 15, 2011
Projects Completed 2009

- Dias Ridge Trail - Marin
- Mori road boardwalk - Mori Point, San Mateo County
- 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

USS San Francisco Memorial Overlook – Lands End

Tuesday, February 15, 2011
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
- Tuesday, February 15, 2011
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

Mission blue butterfly

Presidio Main Post

Tuesday, February 15, 2011
COASTAL TRAIL CORRIDOR
--Data Collection--

Trail Assessment

Tuesday, February 15, 2011
COASTAL TRAIL CORRIDOR
--Data Collection--

Undesignated Social Trails at Lands End

Figure 12

Social Trails – Lands End	

Tuesday, February 15, 2011
COASTAL TRAIL CORRIDOR
--Data Collection--

Biological Resource Assessment

Endangered San Francisco Garter Snake
*Thamnophis sirtalis tetrateaenia*

Tuesday, February 15, 2011
COASTAL TRAIL CORRIDOR
--Project Selection--

5 Interdisciplinary Hikes and Workshops

Tuesday, February 15, 2011
COASTAL TRAIL CORRIDOR
-- Project Evaluation--
COASTAL TRAIL CORRIDOR
--Project Implementation--

Proposed Action
Coastal Trail Enhancement Project

Pampas grass

Erosion

Tuesday, February 15, 2011
Project Implementation
--Mori Point--

Wetland planting

San Francisco garter snake

Red-legged frog

Trail decompaction
Project Implementation
--Mori Point--

Trail Use Assessment

Tuesday, February 15, 2011
Mori Point Vision
Project Implementation
--Mori Point Year 1--

Tuesday, February 15, 2011
Project Implementation
--Mori Point Year 1--
Project Implementation
-- Mori Point Year 3 --

Tuesday, February 15, 2011
Project Implementation
-- Mori Point Year 3 --
Engaging the Community

Tuesday, February 15, 2011
Community Stewardship Opportunities

Trails stewardship

Invasive plant removal

Oceana High School Nursery

Data collection

Tuesday, February 15, 2011
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 Strauss, Conservation Corps
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
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.
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 Nariock, Claire Beyer

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

**%** 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 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
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 connect 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 12,003 members of the Golden Gate National Parks Conservancy.

PROJECT OBJECTIVES
- Improved visitor experience
- Trail improvements
- A healthier trail
- Runoff restoration
- Community stewardship
- 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 groundcovers to increase natural diversity.

SEPTEMBER 15-OCTOBER 31
- Resurfacing 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 Haimblinder at (415) 422-6872 or erin.haimblinder@parksconservancy.org. For details, visit www.parksconservancy.org/trailsforever for updated project information.

TRAIL CLOSED FOR YOUR SAFETY
8/1/06 - 10/31/06, weekdays, Restoration in Progress

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

Please use the El Cerrito 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 Haimblinder at (415) 422-6872, or erin.haimblinder@parksconservancy.org.

The Lands End project is part of Trails Forever, a partnership of the Audubon, Bay, 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.

Trails Forever is a park-wide initiative sponsored by the Golden Gate National Parks Conservancy, National Park Service, and Presidio Trust.
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/RSPV:
Erin Heimbinder at (415) 425-5672 or eheimbinder@parksconservancy.org

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

Use Your Day Off as a Day On

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.

When
Monday, January 16
(MLK Jr. Day)
9:30 AM—12:30 PM
Lands End, Sutro District
Meet at the Merrie 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”).

Cosponsored by the Crissy Field Center

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

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