

# OFFICERS' ROW HOMES REBORN

# 19th Century Buildings Are Presidio Landmarks

#### by Randolph Delehanty, Ph.D., Presidio Trust Historian

Four large, nearly identical quarters were built in 1885 to house the post's highest ranking officers and their families. Designed by Captain D. D. Wheeler of the Presidio Quartermaster's Office, the two-story homes were prominently placed at the head of The Alameda, the formal Victorian-era entrance to the post at Presidio Boulevard and Funston Avenue.

Though commonly referred to as "Queen Annes," these handsome houses are best described as Eastlake, or Stick style, because of their angular design. Presidio soldiers built the stone and concrete foundations, and contractor John J. Crowley erected the wood-frame buildings. They exhibit a variety of wood sheathing including clapboard, decorative shingle work, and vertical boards under their eaves. Their steep gable roofs, now covered with asphalt shingles, have deeply overhanging eaves supported by decorative brackets. Ornamental cast iron cresting once crowned their roof ridges. Their wrap-around verandas were later glassed in to make them more useful in San Francisco's windy climate.

Originally painted in two shades of brown, their current white color and red roofs date from after 1910 when the Presidio assumed a Mission-style color scheme inspired by the Spanish Presidio's whitewashed adobes with red tile roofs. These are the most elaborate Victorian houses in the Presidio, though they are considerably more restrained than the exuberant, bay-windowed houses that were erected in San Francisco in the booming 1880s. The homes are distinguished by their forested setting and are indicative of the landscape changes happening in the Presidio in the late 19th century when Major W.A. Jones plan began planting the sandy reservation with eucalyptus and cypress.

# Preserving the Buildings and Landscapes

In 2006 and 2007, the Presidio Trust rehabilitated these homes, updating them for modern living while carefully preserving their historic character. In addition to seismic strengthening and new electrical, plumbing, and heating systems, kitchens were redesigned, and access to the attic bedrooms was improved. The surrounding historic landscape, once the post's major gateway, was enhanced with new lawns and formal palm islands, invoking the feeling of the original Alameda entrance. Monterey cypress were planted along the east side of nearby Funston Avenue, restoring the lost character of a closely spaced hedgerow that was planted even before the four homes were built (see historic photo).



The secretary of war authorized \$12,400 for these four field officers' quarters in 1885.

~ from Defender of the Gate







This late 19th century photo depicts the row of cypress trees along Funston Avenue.

The landscape around the homes was enhanced with formal plantings of Kentia and Parlor Palms.





# Nature TVatch reports from the field

#### 2008 is a BIG YEAR in the Parks!

Join a Race to See and Save the Park's Endangered Species

The Golden Gate National Parks is home to nearly three dozen endangered species, more than any other national park in continental North America - more than Yosemite, Yellowstone, Kings Canyon, and Sequoia National Parks combined.

To spread the word about the incredible diversity in our backyard and the importance of caring for our rarest plants and animals, Bay Area non-profits have created the BIG YEAR 2008 Endangered Species campaign. Big Year is a race against time to see each of the 33 endangered and threatened species found in the parks, while taking 33 conservation actions that will help prevent these species from going extinct. Anyone can participate in this competitive event. The person who sees and helps the most species between January 1, 2008 and December 31, 2008, will win the Big Year.

Explorers can report their sightings on the Big Year website and blog about exciting discoveries. Big Year also includes guided trips and walks, presentations, volunteer days, and even happy hours.

Big Year is sponsored by the Sierra Club, the SF Zoo, Nature in the City, and the Center for Biological Diversity.

Download your checklist, wildlife viewing principles, calendar, and more: www.ggnrabigyear.org.

Photos from top left: Presidio (Raven's) Manzanita Arctostaphylos hookeri ssp. Ravenii; Birdwatchers, Western Snowy Plover Charadrius alexandrius nivosus (Crissy Field beaches in summer, fall and winter); Presidio Clarkia Clarkia franciscana (blooms April-July in Inspiration Point's grasslands); San Francisco Lessingia Lessingia germanorum (blooms July-November in Lobos Creek Valley)



# In the BIG YEAR Spotlight

#### **Brown Pelican: An Endangered Species Act Success Story**

A squadron of Brown Pelicans flying high over the bay in V-formation or diving for fish offshore is a thrilling sight. While its short legs, webbed feet, and incredibly long beak (at 18 inches its the longest beak of any bird) make it look ungainly on land, the Brown Pelican's seven-foot wingspan allows it to navigate the waters off the west coast of North America, from the Gulf of Mexico to British Columbia, with grace, agility, and speed. Birds returning to their feeding grounds in the north from their rookeries to the south like to roost in the Presidio.

One of two species of pelican found in North America (the other being the American White), the Brown Pelican appears to be the next big success story for the Endangered Species Act. Brown Pelicans on the Atlantic coast have already been removed from the endangered species list.

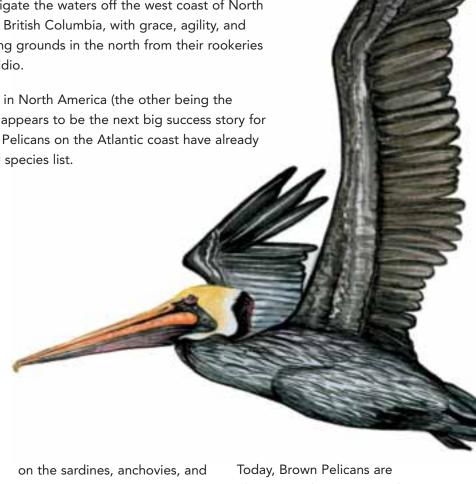
Forty years ago, these birds flew perilously close to extinction. Their numbers had been declining due to predation, over-fishing, the loss of habitat, and it was later learned, pesticides in agricultural runoff. By 1969, barely 1,100 nesting pairs were reported on Anacapa Island, an important rookery off the coast of Southern California. Typically, those birds would have produced approximately 360 fledglings, but that year, there were a mere handful. The following year, the situation was even worse: half as many nesting pairs, and just one fledgling.

This catastrophe was traced to an unexpected source—a Southern California firm was discharging the pesticide DDT directly into the sea. There, DDT levels had built up in the tissue of fish which were then poisoning the pelicans, which feed

on the sardines, anchovies, and mackerel they scoop up in their enormous pouches when they plunge-dive. The poison impaired the birds' ability to form calcium, so their eggshells became too brittle to support their weight. Once the poisoning stopped, the pelicans began to recover. There were approximately 4,000 nesting pairs on Anacapa Island in 1997.

ubiquitous along our coastline, and can be seen regularly from the shorelines at Baker Beach and Crissy Field.

~excerpted from www.ggnrabigyear.org



# THE TRANSFORMING ART OF CHRIS HARDMAN:

# A New Exhibition Presented by Antenna Theater

Where does reality end and illusion begin? How much is in the art and how much is in our brain, in our perception? Come explore these questions in a new exhibition by Antenna Theater coming to the Presidio in 2008. It is interactive art at its most dramatic, intriguing, and stimulating.

In Tranforming Art, artist Chris
Hardman's multi-gallery installation
reveals how our minds transform the
visual and aural information we
receive to create our view of the
world. The exhibit fuses light,
movement through space, 3-D art,
mirrors, sculpture, slotted furniture,
and textured sound in an immersive
environment that reminds us that we
are all active participants in the
world we experience. This exhibition
is site-specific and has been
custom-designed for the Presidio
galleries.

"I want to change the way we experience the world, so I've created art pieces that reveal how our minds are involved in the process of perception," said Hardman. "The exhibit will present art forms that reveal the visual clues we commonly use to view the world. With this information, we can rethink our relationship to our surroundings and experiences."

Antenna Theater of Sausalito is a non-profit arts organization which



creates original work in many disciplines. Artistic Director Chris Hardman founded Antenna in 1980 to experiment with sound, sculpture, and live performance. Antenna's work has been presented at the Smithsonian Institution, the Brooklyn Academy of Music, the Massachusetts Institute of Technology, the Spoleto Festival, the Cervantino Festival in Mexico, and the Roundhouse in London.

In addition, Antenna Theater has brought their unique combination of sound, image, and movement to adventurous audiences in surprising settings--recycling centers, high schools, Army barracks, the desert playa at Burning Man, and the Pacific Ocean's edge. The most recent productions were supported in part by the National Endowment for the Arts, Theatre

Communications Group Future

Audiences program, and Antenna

Audio. For more, visit

www.antenna-theater.org.

#### **NEW EXHIBIT!**

January 23 –
May 4, 2008
Wednesdays to
Sundays,
11 am to 5 pm
FREE
Presidio Officers' Club,
50 Moraga Avenue

On the web: www.presidio.gov /calendar

Events Line: (415) 561-5500

Related Programs:

An Evening with Artist Chris Hardman Wednesday, January 30, 7 pm

The Eye and the Brain: The Latest Science Wednesday, March 26, 7 pm Dr. Julie Schnapf UCSF, Department of Ophthalmology



# {CALENDAR FEATURE} HOLIDAYS AT THE PRESIDIO



# Holiday Lights: Tree Lighting Ceremony

Friday, December 7 5:30 pm

Meet at Corner of Lincoln Boulevard/Funston Avenue

Join the Presidio community for a magical tree-lighting ceremony. Light refreshments will follow at the Presidio Fire Station.

www.presidio.gov/calendar 415/ 561 5500

#### Season's Greenings Saturday, December 8

10 am - 2 pm

Crissy Field Center, 603 Mason Street Looking for holiday gift ideas? Make gifts such as snow globes, digital greeting cards, or container gardens from reusable and recycled materials. Enjoy organic hot cider and popcorn. Toddler Zone for kids 2-5 years. Fee: \$1-\$5 each

www.crissyfield.org 415/ 561 7765

#### **Breakfast with Santa**

Saturday, December 15

9 am - 10:30 am

Presidio Golf Course Café, inside the Arguello Gate Enjoy a family style breakfast of pancakes, scrambled eggs, country potatoes, bacon, juice, and coffee. Santa and his elves will be on hand to take pictures. The cost is \$20 per adult, \$8 for kids under 12, and free for kids under 3. For reservations call the Café.

www.presidiogolf.com

415/561 4661 x209

# A Child's Christmas in Wales & Holiday Animation Film Festival

December 22, 26, 27, 28, 29

Exploratorium

On December 22, see A Child's Christmas in Wales and The Sweater at a 2 pm showing. December 26-29 enjoy a selection of short documentaries and animated films capturing playful situations, with screenings at noon and 2 pm. Free with admission.

www.exploratorium.edu 415/ 561 0363

# Artists and Writers Holiday Exhibition

Through January 5 Monday to Friday 10 am - 5 pm

Arion Press Galley, 1802 Hays Street Kiki Smith and Emily Dickinson: Featuring prints and an artist book with 200 Smith images for poems of Emily Dickinson. Jess and Michael McClure: Original drawings and facsimile edition of 1957 Jess artist book, The Boobus and the Bunnyduck, a children's story by Michael McClure. Free.

www.arionpress.com 415/ 668 2548

# **Christmas Eve Service at the Main Post Chapel**

Monday, December 24

130 Fisher Loop, Main Post Sponsored by the White Robed Monks of St. Benedict. The public is cordially invited!

www.interfaith-presidio.org

# PARK CALENDAR

## **ONGOING EVENTS**

#### Natural Heritage Volunteerism

Help make a place for nature in the city. Hands-on, fun and educational!

Wednesdays & Saturdays 9am - Noon: Habitat Restoration programs in the

1 - 4 pm: Native Plant Nursery

programs

www.presidio.gov/ experiences/volunteer

415/5615333



#### **Restoration Advisory Board** (RAB) Public Meeting

Second Tuesdays, 7 pm Presidio Officers' Club, 50 Moraga Avenue RAB is a citizen's group that works with the Trust's environmental cleanup program.

415/561 4255

#### **Tours of Arion Press**

Thursdays, 3 pm See the historic typefoundry, pressroom and composing room, and bookbindery. Reservations required, \$7. Visit the gallery weekdays 9am - 5pm, free.

www.arionpress.com 415/668 2548



#### **Presidio RX Running Group** Mondays & Wednesdays

6:30 pm

www.woohoo.org/presidiorx

#### Fantastic Friday-Parent & Tot Playtime

Through May 30 (no program Jan. 4 or March 28) 10 am - noon Crissy Field Center. 603 Mason Street www.crissyfield.org 415/ 561 7765

### **DECEMBER**



see Calendar Feature for a listing of holiday events in the Presidio, including Holiday Lights!

#### PRESIDIO TRUST PUBLIC MEETING -

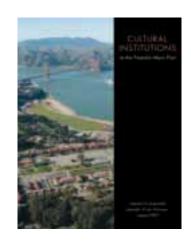
**Cultural Institutions RFP** 

Monday, December 3 6:30 pm

Presidio Officers' Club, 50 Moraga Avenue The Trust will provide an update on proposals submitted to the Cultural Institutions on the Main Post RFP.

www.presidio.gov/ trust/projects

415/561 5418



#### PRESIDIO TRUST PUBLIC MEETING - Budget

Monday, December 10 6:30 pm Presidio Officers' Club, 50 Moraga Avenue The Trust will provide an overview of the organization's budget for the current fiscal

www.presidio.gov/calendar 415/ 561 5418

## 15

## FROGS AND AMPHIBIANS: River of Words

Saturday, December 15 noon to 2 pm
Crissy Field Center,
603 Mason Street
Free opening event celebrating a dazzling and informative children's art and poetry exhibition from the River of Words Contest, co-founded by former U.S. Poet Laureate Robert Haas and Berkeley writer Pamela Michael. See fifty works of art and poems created by children.

www.crissyfield.org 415/ 561 7765



## PRESIDIO TREE TOUR

Saturday, December 15
10 am - noon
Meet at parking area on Ruger
Street, first left inside the
Lombard Gate. Call to RSVP.
Presidio Trust forester Peter
Ehrlich takes you on a walking
tour including the unique trees
of Simonds Loop, Letterman,
Lovers' Lane, and West Pacific
Grove. Heavy rain cancels.
www.presidio.gov/calendar
415/ 561 4299

# 17 - 28

#### PRESIDIO COMMUNITY YMCA WINTER DAY CAMPS A Misummer Night's Dream

For K-8th Graders: Session 1 Dec. 17 - 21; Session 2 Dec. 24, 26, 27 & 28. For 2nd & 3rd Graders Presidio Explorers: Dec. 17 - 21; 9 am - 4:30 pm; Extended Care: 7:30 am - 9 am & 4:30 - 6 pm Kids enjoy field trips, arts and crafts, swimming, group games,

www.ymcasf.org/presidio/camping.html
415/ 447 9692

and sports.

#### **JANUARY**

# 12 QUAIL HABITAT ENHANCEMENT PROJECT

Saturday, January 12
9 am - noon
Call for location.
California Quail are still holding
on to their place in the
Presidio. Help secure their
future by enhancing habitat in
key natural areas of the park.
www.presidio.gov/
experiences/volunteer
415/ 561 5333



### 12

#### WINTER WARM-UP

Saturday, January 12
10 am - noon
Crissy Field Center,
603 Mason Street
Get ready for winter through
hands-on art, science and
media activities. All ages;
drop-in OK. Children must be
accompanied by an adult.
www.crissyfield.org

415/ 561 7765

# 18... INTERNET FOR OLDER ADULTS

Fridays January 18 to Friday, May 23; 1:10 - 4 pm (No class Feb. 15, March 28 or April 4)

Dr. R. Wood Massi leads this weekly survey of the Internet in an unhurried environment.
Learn how to surf the web, use email, conduct research on the Internet, and create web pages. Prerequisite: basic computer literacy. FREE.
On-site registration available.
www.crissyfield.org

www.crissyfield.org

# 24 & 25

Pacific Union Presents: CONCERTS AT THE PRESIDIO Piano Concert from the SF Conservatory of Music

Thursday, January 24
Friday, January 25
7:30 pm
Golden Gate Club,
135 Fisher Loop
www.presidio.gov/calendar

415/ 447 6274

30

## TRANSFORMING ART EXHIBIT

An Evening with the Artist: Chris Hardman

(see p. 6)
Wednesday, January 30
7 pm
Presidio Officers' Club,
50 Moraga Avenue
www.presidio.gov/calendar
415/ 561 5500

### **FEBRUARY**

ANIMAL ADVENTURES

Saturdays. Feb. 2 - March 1 9:30 am - 2 pm Crissy Field Center, 603 Mason Street Join the Center's new younger kids club to learn about the critters that call the Presidio home. Animal lovers and nature enthusiasts will explore the Urban Ecology Lab and then visit the Art Lab to design origami mobiles and marble mazes. Grades 2nd & 3rd. \$145 for 4-session club; Preregistration required. www.crissyfield.org

2

#### THE LAST GUN

415/5617765

Saturday, February 2
11 am
Battery Chamberlin, north end
of Baker Beach parking lot
The National Park Service
demonstrates a "disappearing
gun" dating from World War II.
Help load and aim the last
operational weapon of its kind.
Rain cancels.

415/561 4232

14

#### VALENTINE SPECIAL AT THE EXPLORATORIUM Xara Flower-Making Workshop

Thursday, February 14
noon - 2 pm
Exploratorium
Burning Man artist and attorney
Mark Hinkley will show
participants how to create a
bouquet of artificial flowers,
cut and unfolded from recycled
soda bottles.

www.exploratorium.org 415/ 561 0363

23

# THE SEEDS OF THE WORLDS' MOST ENDANGERED PLANT

Saturday, February 23 10 am - 11 am Presidio Native Plant Nursery 1244 Appleton Street View rare Presidio Manzanita seeds and find out about recent attemps to make these seeds viable (see p. 4). Maximum 20 participants; RSVP required.

415/572 6982



26

TRANSFORMING ART EXHIBIT

The Eye and the Brain: The Latest Science

(see p. 6)
Wednesday, March 26
7 pm
Presidio Officers' Club,
50 Moraga Avenue
www.presidio.gov/calendar
415/ 561 5500

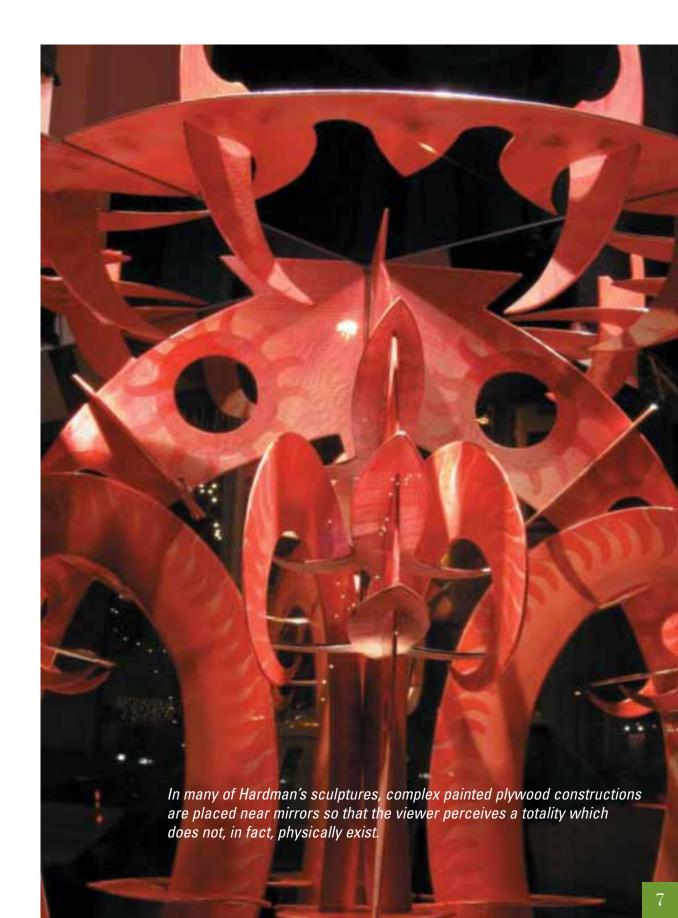




# NEW VOLUNTEER OPPORTUNITIES

2008 will be an exciting year for volunteerism in the Presidio. New opportunities will include helping to preserve the Presidio's gardens, forests, trails, and more. For more, contact the Presidio Trust Volunteer Coordinator at 415/561
5333 or volunteer@
presidio.gov. Visit
www.presidiotrust.gov/
experiences/volunteer.





# CLEANUP ON THE **BLUFFS**

## **Ambitious Landfill Removal Complete**

Though it may be hard to imagine today, in the early and mid-1900s it was regular practice for the Army to dispose of debris by dumping it over the Presidio's western coastal bluffs. During this very active period of post expansion, waste included soil exhumed during building construction, household waste, and debris from demolished structures. Much of the material was burned at the top of the bluffs using incinerators the Army installed alongside the concrete gun batteries in 1922 and 1934, and ash was deposited over the cliffs. The practice of dumping ended in the 1950s.

As a result of a 1999 agreement with the Department of Defense, the Presidio Trust, in cooperation with the National Park Service, is the lead agency cleaning up such problem areas, as well as petroleum from former fueling stations and vehicle repair areas, and underground storage tanks. In the last eight years, dozens of sites have been repaired. and five major landfills have been removed. No site has been more complex and dramatic than the fall 2007 effort to clean up the bluffs above Baker Beach.

#### Acrobatics on the Bluffs

Between August and November of this year, skilled engineers and contractors began the arduous process of unearthing the debris and lifting it 250 feet up the craggy slopes to trucks waiting at the top of the bluffs to transport the waste to licensed hazardous waste landfill sites. Specialized spider excavators which can perform amazing

acrobatics on precipitous slopes were used to retrieve waste from normally inaccessible areas, and a system of hydraulic conveyors and long-reach excavators relayed the materials to the top of the cliffs. The operation was conducted 12 hours a day, six days a week. Staff from the Golden Gate National Parks Conservancy was onsite to explain the project to trail users and beach aoers.

#### What's Next

In all, an amazing 73,000 tons of refuse was hauled out of the bluffs. Other, smaller cleanups will occur in nearby areas of the bluffs during the next few years. Within the next year the nearby Coastal Trail will be restored, complementing the beautiful revitalization of the "Batteries and Bluffs" trail recently completed by the Golden Gate National Parks Conservancy. Efforts to preserve the 1890s historic gun batteries, which once guarded the entrance to the Golden Gate, will also get underway.

The Presidio Trust is aggressively working to clean up sites throughout the park, and will be removing and/or capping additional landfills in other parts of the Presidio in the next several years. For more on the cleanup program, visit www.presidio.gov/nature/cleanup.

#### Unexpected **Discoveries**

A number of startling discoveries were surfaced during the dig: dog tags, mess kits, even horseshoes. However the "stop everything" finds included two eight inch cannon balls and two eight inch armor piercing shells designed for the 1870s-era Rodman guns. Upon such instances, all excavation must stop until the ordnance, old but still potentially dangerous, could be properly destroyed.







# CONTENT





NATURE IN THE CITY A BIG YEAR for Endangered Species in the Park



K EXPERIENCES 6 Transforming Art:

A New Exhibition by Antenna Theater



Cleanup on the Coastal Bluffs FEATURE 8

by the Presidio Trust. Your questions and AT THE PRESIDIO is published

comments are welcome. Please call 415/561 5418.

watercolor by David Savellano Alameda-Funston Street

Layout: Amy Wolff Printed on Recycled Paper with Soybase Inks

# THE PRESIDIO TRUST

San Francisco, California 34 Graham Street P.O. Box 29052 94129-0052

www.presidio.gov 415/5615418



# DID YOU KNOW?

wingspan, and its pouch can hold three gallons of water. The bird dines on anchovies, sardines, and The endangered Brown Pelican has a 7-foot mackerel (see p. 5).

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