

National Park Service
U.S. Department of the Interior

WWII Valor in the Pacific
National Monument



Rehabilitate and Restore Chief Petty Officer Bungalows on Ford Island

National Environmental Policy Act and
National Historic Preservation Act
Public Meeting Materials

April 2011

WWII Valor in the Pacific National Monument

- Established by Presidential Proclamation in 2008
- Includes the USS *Arizona*, USS *Oklahoma*, USS *Utah* Memorials
- 6 Battleship Row Mooring Quays
- Pearl Harbor Visitor Center
- 6 Chief Petty Officer Bungalows on Ford Island
- Entirely within the boundary of the Pearl Harbor National Historic Landmark & Joint Base Pearl Harbor-Hickam

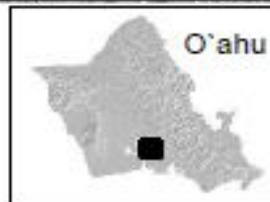


— Boundary of World War II Valor
in the Pacific National Monument

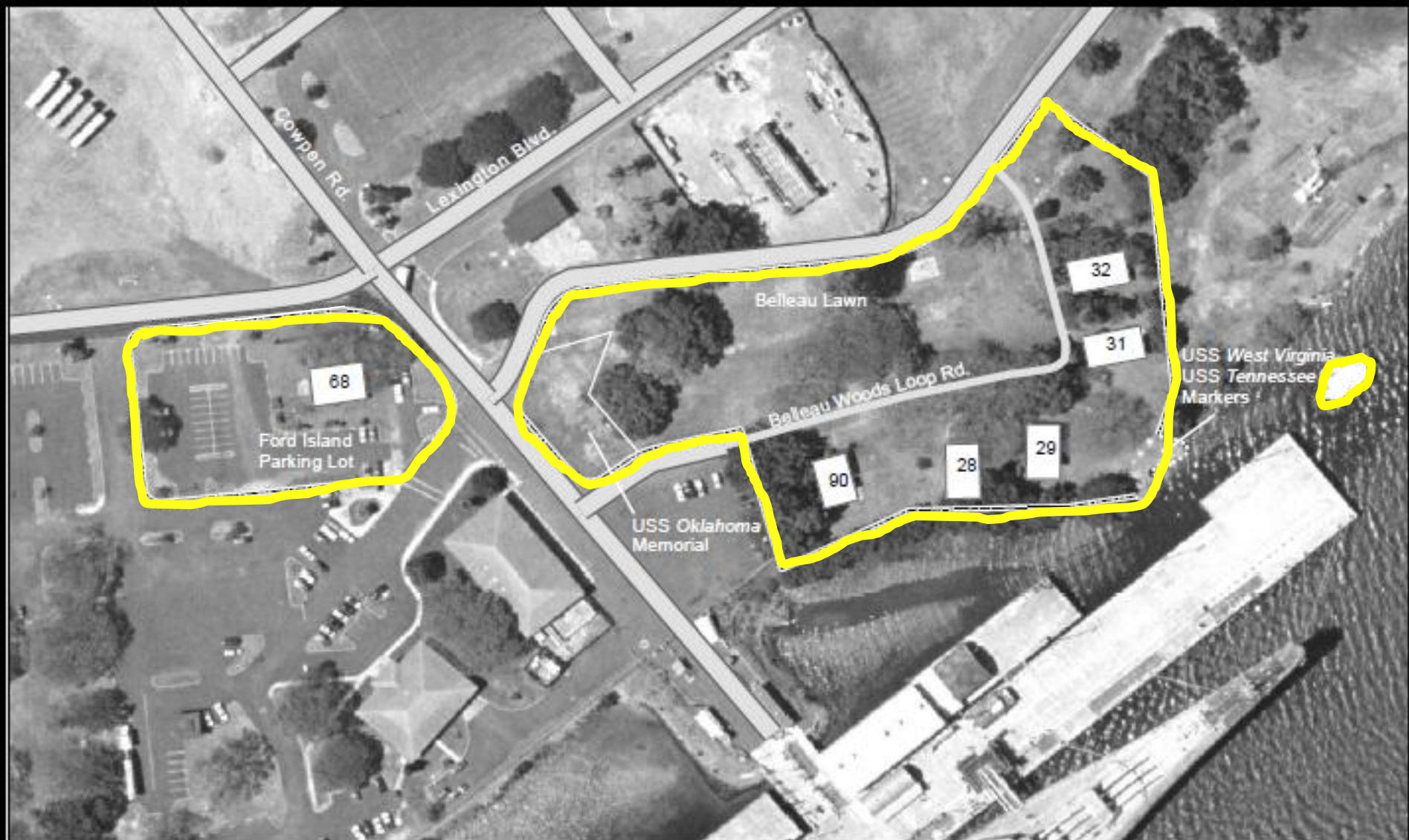
Background derived from natural color
satellite image (Digital Globe, 2003).
Map Projection: UTM Zone 4, NAD83



0 0.25 Miles



Ford Island, Belleau Area



- | | | | |
|--|--------------------------|--|------------|
| | Authorized Park Boundary | | Paved Road |
| | Proposed Park Boundary | | Dirt Road |
| | Bungalow | | |



0 100 Feet

Background derived from natural color
satellite image (Digital Globe, 2003).
Map Projection: UTM Zone 4, NAD83



Brief History of CPO Bungalows

- Built in 1920's -- originally intended as inexpensive housing for Ford Island Naval Air Station (NAS) personnel. Beginning of Naval Aviation in Hawaii.
- 12/7/1941 – Battleship Row destruction was the backdrop to this neighborhood and some houses sustained minor damage.
- WWII to 1962 – Waning importance of Ford Island NAS results in closure in 1962. Island used for residential and recreational purposes.



Bungalows under construction (circa 1920s)

Brief History of CPO Bungalows (2)

- 1964 – Bungalows are determined to be significant contributing features in the Pearl Harbor National Historic Landmark
- Continued use as low cost residential housing for Navy Personnel until 1980s.
- 12/5/2008 – Transfer of property from US Navy to NPS (est. of National Monument)
- 2009 – NPS structural stabilization efforts begin



Belleau Wood Neighborhood Area (circa 1920-1930s)

Reason for a Rehabilitation & Restoration

- The CPO Bungalows are in need of carpentry work to ensure that they are preserved into the future.
- The type of carpentry work that they receive will be driven by how the buildings will be used.
- The buildings and setting are historic and contributing elements to the Pearl Harbor National Historic Landmark.
- The National Park Service anticipates using these buildings for administrative reasons and to provide services to the public—the question is how much of each.

Emergency Stabilization

- Emergency Stabilization was started in the summer of 2009 to assess the structures and plan for work to prevent catastrophic failure.
 - Pest Eradication by tenting
 - Building openings modified (decrease moisture levels)
 - Roofing rolled (reduce rainwater infiltration)
 - Exterior painting (exterior wood protection)
 - Termite baits set (manage termite problem)



Tenting bungalow for pest eradication (2009)



Openings are ventilated and secured (2009)



Repair of wooden shake roof (2010)

Alternative Concepts

- Alternative Concepts are scenarios in which a range of management actions are presented within a series of themes.
- No Action Alternative Concept
- Visitor Focus Alternative Concept
- Administrative Focus Alternative Concept
- Combination Use Alternative Concept

Topics for Consideration

- Historic Preservation
- Interpretation & Education
- Historic Landscape & Setting
- Administrative Use
- Accessibility Standards
- Utilities
- Public Access
- Physical Security



Bungalow during construction phase (1920s)

No Action Alternative Concept

- Minimal interpretation and continuous stabilization of structures
- Minimal utilization of the buildings
- Continued deterioration of structures
- Little change from current condition.

Visitor Focus Alternative Concept

- Many opportunities for education and interpretation.
- Extensive internal exhibits, exterior exhibits, passive wayside exhibits and regular ranger-led programs.
- Highest level of historic preservation through exterior finishes and interior exhibits.
Modifications for accessibility.



Battleship Row with Belleau Wood Neighborhood (1942)

Administrative Focus Alternative Concept

- Primary use of the buildings is administrative (office, residence, storage, etc).
- NPS administrative needs met.
- Minimal interpretation through wayside exhibits, exterior finishes and intermittent ranger led programming.
- Moderate level of historic preservation – primarily through exterior finishes. Modifications for accessibility.

Administration/Interpretation Combined Alternative Concept

- Bungalows exhibit historic integrity providing opportunities for visitors to experience and learn and for NPS administrative needs.
- Internal and external exhibits as well as exterior finishes, wayside exhibits and ranger led programming.
- High level of historic preservation through exterior finishes and partial interior exhibits.
- Adaptive re-use may include structural modification (accessibility).

How to Comment on this project

- Provide comments at this meeting
- Provide written comments to:
Superintendent
WWII Valor in the Pacific National Monument
1 Arizona Memorial Place
Honolulu, HI 96818
- Email to valr_planning@nps.gov
- Website comment: parkplanning.nps.gov/valrcpo

What's Next?

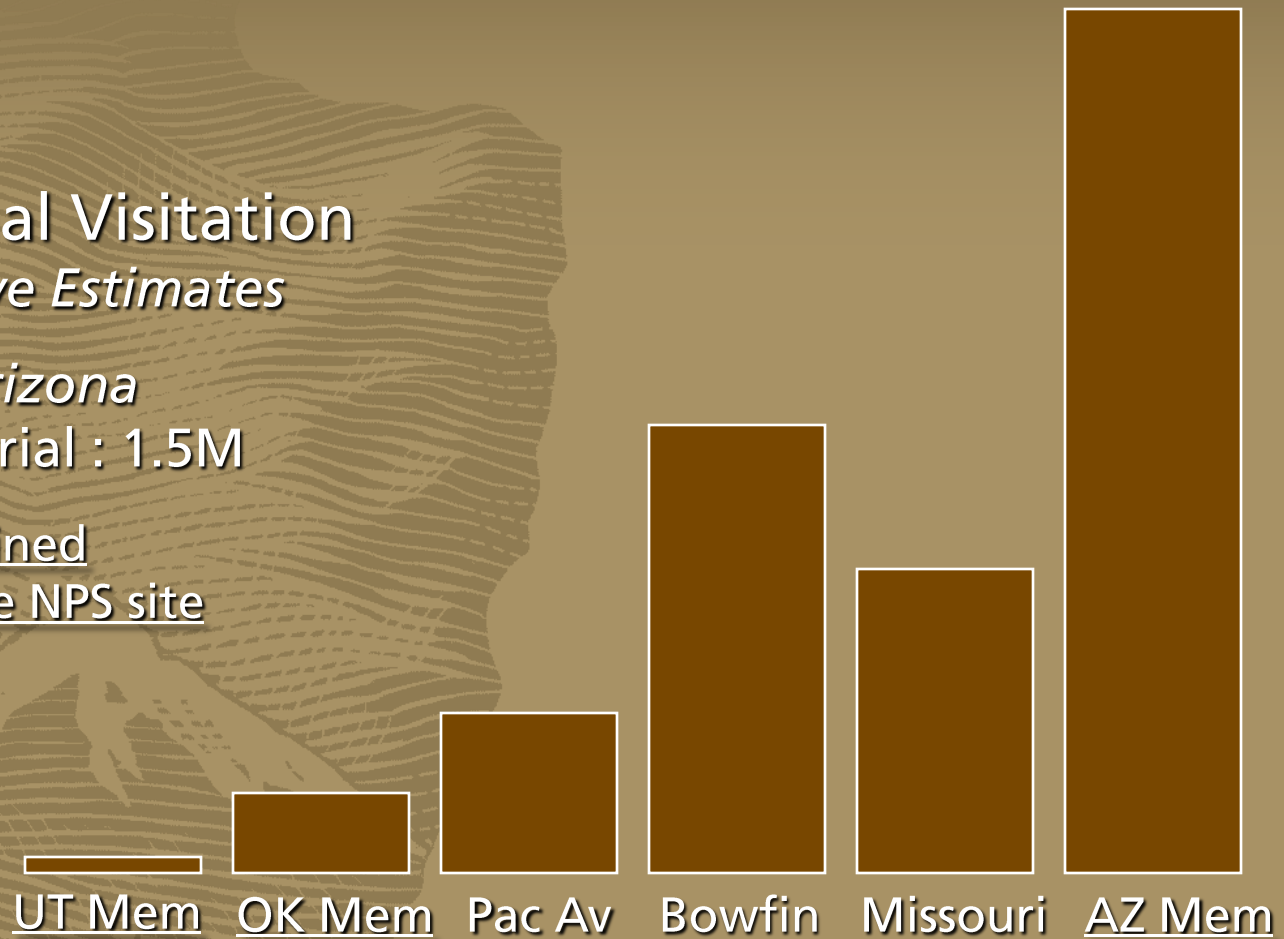
- The National Park Service will prepare an Environmental Assessment (EA) based on public comments.
- The EA will be available for public review and comment.
- If the EA is adequate, a Finding of No Significant Impact statement will be prepared.
- Project implementation can begin based on available funds.

Pearl Harbor Historic Sites

Annual Visitation
Relative Estimates

USS Arizona
Memorial : 1.5M

Underlined
indicate NPS site



WWII Valor in the Pacific National Monument

Pearl Harbor, Hawaii

www.nps.gov/valr



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