

DEPARTMENT OF DEFENSE
DEPARTMENT OF THE NAVY

FINAL NOTICE OF A PROPOSED ACTIVITY IN A FLOODPLAIN

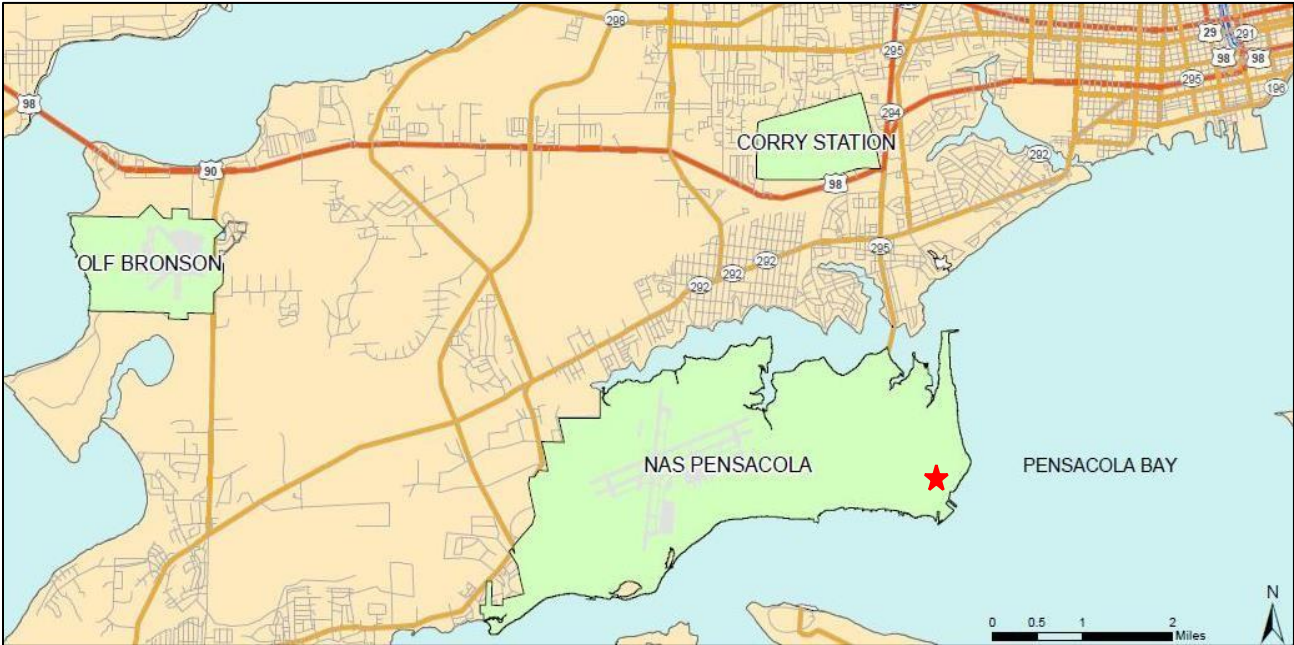
Pursuant to Executive Order 11988, *Floodplain Management*, the United States Department of the Navy (Navy) gives notice that the Navy has conducted an evaluation of a Proposed Action which involves construction in a floodplain to determine the potential effects that its activity in the floodplain would have on the human environment. The Navy identified that there are no practicable alternatives to locating the action in the floodplain and that the Proposed Action includes all practicable measures to minimize harm to the floodplain environment.

The proposed action is to construct an additional dormitory to accommodate students training at the Naval Air Technical Training Center (NATTC) located aboard Naval Air Station (NAS) Pensacola, in Escambia County, Florida. The proposed action includes construction of an additional dormitory similar to existing dormitories 3901 – 3908, with metal stud partition walls; standing seam metal roof; brick veneer exterior; impact resistant laminated glass windows; wall, floor, and ceiling finishes; individual HVAC room controls and conditioned make-up air; electrical system; fire protection system; communication wiring in all sleeping rooms and lounges; and supporting facilities including pavement, utilities, and other related site work. Built-in equipment includes freight/passenger elevators and an emergency generator. The new dormitory will provide additional housing for 560 “A” School students. Construction of an additional dormitory is the most cost-efficient alternative and will ensure that short and long-term military mission and training requirements are met. Additional details of the proposed action are included in the attached Record of Categorical Exclusion.

Interested parties may submit written comments no later than 5:00 PM Central Time on March 4, 2022 by email to joelle.a.odaniel-lopez.civ@us.navy.mil or by mail postmarked no later than March 4, 2022 to:

Naval Air Station Pensacola
Joelle O’Daniel-Lopez, NEPA Program Manager
310 John Towers Road, Building 3560
Pensacola, Florida 32508

Location Map



Site Map



United States Navy
Record of Categorical Exclusion For
SAR 22-10 P801 New Dormitory MILCON,
Naval Air Station Pensacola,
Pensacola, Escambia County, Florida

- Ref: (a) National Environmental Policy Act (NEPA) of 1969, 42 USC 4321-4347
(b) Council on Environmental Quality Regulations for Implementing NEPA, 40 CFR 1500-1508
(c) Policies and Responsibilities for Implementation of the National Environmental Policy Act within the Department of the Navy, 32 CFR 775
(d) OPNAV Manual M-5090.1

- Encl: (1) Project Environmental Review Sheet (PERS) Form
(2) SAR Package
(3) Fixtures, Shields, and Lamps
(4) Florida SHPO Consultation and Concurrence Correspondence
(5) NASP Floodplain Public Notice

1. Introduction: This Record of Categorical Exclusion (RCE), prepared in accordance with references (a) through (d), addresses the environmental effects and impacts related to the construction of a new dormitory at Naval Air Station Pensacola, Florida. A categorical exclusion (CATEX) is defined as "[a] published category of actions that do not individually or cumulatively have a significant impact on the human environment under normal circumstances, and, therefore, do not require either an environmental assessment or an environmental impact statement."

2. Proposed Action: The proposed action is to construct an additional dormitory to accommodate students training at the Naval Air Technical Training Center (NATTC) located aboard NAS Pensacola. NAS Pensacola is required to provide adequate dormitory facilities for E1-E4 "A" School students. The Navy requires that "A" School students be housed in government quarters; there are no off base options. NATTC is a joint education institution. The mission of NATTC is to provide aviation technical training for enlisted personnel including Air Traffic Controllers, Electronic Technicians, Airframe Mechanics,

Hydraulics Mechanics, Jet Mechanics, Aviation Support Equipment Technicians, and Avionics and Airman Apprentices. Extreme overcrowding in unaccompanied housing for "A" School students training at NATTC has been temporarily mitigated by utilizing transient housing to house "A" School students. Before transient housing was utilized, 75% of NATTC "A" School students lived in substandard conditions. Over 600 students are still housed in space configured as recruit barracks, sharing central gang heads and showers. The new dormitory would provide additional housing for 560 "A" School students.

The construction of an additional dormitory will be similar to existing dormitories 3901 - 3908, with metal stud partition walls; standing seam metal roof; brick veneer exterior; impact resistant laminated glass windows; wall, floor, and ceiling finishes; individual HVAC room controls and conditioned make-up air; electrical system including electrical equipment, wiring and lighting; fire protection system including sprinklers and fire alarms; communication wiring including cable TV, data, and telephone lines in all sleeping rooms and lounges; supporting facilities including pavement, utilities, and other related site work. Built-in equipment includes freight/passenger elevators and an emergency generator. Sustainable design will be integrated into the design, development and construction of the project. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.

3. Applicable Exclusion: This action falls under Categorical Exclusion 33 of 32 CFR 775, "New construction that is similar to or compatible with existing land use (i.e., site and scale of construction are consistent with those of existing adjacent or nearby facilities) and, when completed, the use or operation of which complies with existing regulatory requirements (e.g., a building within a cantonment area with associated discharges and runoff within existing handling capacities). The test for whether this CATEX can be applied should focus on whether the proposed action generally fits within the designated land use of the proposed site."

4. Summary of Environmental Impacts:

Utilize sea turtle-friendly lighting/shielding on all new lighting. Examples of these types of fixtures are in the attached word document and recommended by the US Fish and Wildlife Service (Enclosure 3).

Please see SHPO consultation and requirements attached (Enclosure 4).

Any alterations or extensions of public water system may require a Florida Department of Environmental Protection permit FAC 62-555. All construction projects must have a Stormwater Pollution Prevention Plan to protect water quality. If construction disturbs more than 1 acre then the project will require a Construction Generic Permit from the Florida Department of Environmental Protection. An Environmental Resource Permit from Northwest Florida Water Management District/FDEP may be required for this project.

40 CFR 112 requires secondary containment and overflow protection for every fuel/oil tank or container with at least 55-gallon capacity. Please ensure secondary containment is provided for all hazardous materials maintained on-site. Use drip pans during transfer operations; adequate absorbent material must be onsite to clean up any spills and prevent releases to the environment. Cover tanks and drip pans during inclement weather and provide procedures and equipment to prevent overfilling of tanks. Contact the Spill Program Manager at 850-452-9349 for additional information, if needed.

When using a portable generator, the contractor is responsible for air emissions record keeping e.g. gasoline usage logs, equipment run-times, oil filter change dates, and preventive maintenance record keeping. Records will be provided to the Air Program Manager if requested. Contact the Air Program Manager at 850-452-9349 for additional information, if needed.

All excavations will require a NAS Pensacola Excavation Permit per NASPNCLA INSTRUCTION 11010.3B. Contact the Navy Archaeologist at 850-452-2055 for additional information, if needed.

The Proposed Action is located in a floodplain because the existing supporting facilities including other student dormitories, classrooms, and galley are located in a floodplain. The Proposed Action needs to be located in the floodplain because relocation of the student facilities outside of the floodplain is not practicable. Implementation of the Proposed Action would not affect flood frequency or severity because existing stormwater retention is adequately sized, and all construction actions would be in compliance with applicable State and local flood protection standards.

Due to the Proposed Action being implemented in floodplain areas, Executive Order 11988 requires the Navy to provide a public notice of the Proposed Action. A public notice was issued from December 1, 2021 to December 15, 2021. The public notice was shown on the NASP CNIC webpage (Enclosure 5). No comments were received from the public during this period.

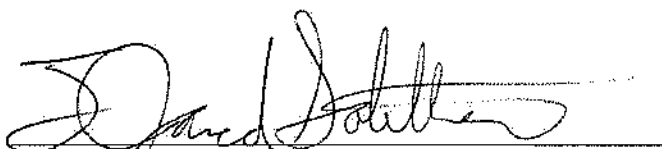
Therefore, based on this environmental analysis of the proposed action, the Navy has determined this action would not:

- Adversely affect public health or safety;
- Involve effects on the human environment that are highly uncertain, involve unique or unknown risks, or which are scientifically controversial;
- Establish precedents or make decisions in principle for future actions that have the potential for significant impacts;
- Threaten a violation of Federal, State, or local environmental laws applicable to the Department of the Navy; or
- Involve an action that may:
 - Have more than an insignificant or discountable effect on federally protected species under the Endangered Species Act or have impacts that would rise to the level of requiring an Incidental Take Authorization under the Marine Mammal Protection Act irrespective of whether one is procured;
 - Have an adverse effect on coral reefs or on federally designated wilderness areas, wildlife refuges, marine sanctuaries and monuments, or parklands;
 - Adversely affect the size, function, or biological value of wetlands and is not covered by a general (nationwide, regional, or state) permit;
 - Have an adverse effect on archaeological resources or resources listed or determined to be eligible for listing on the National Register of Historic Places (including, but not limited to, ships, aircraft, vessels, and equipment) where compliance with Section 106 of the National Historic Preservation Act has not been resolved through an agreement executed between the Department of the Navy and the appropriate historic preservation office and other appropriate consulting parties; or
 - Result in an uncontrolled or unpermitted release of hazardous substances or require a conformity determination under standards in 40 CFR part 93, subpart B (the Clean Air Act General Conformity Rule).

5. Record Keeping: This Record of CATEX should be retained in command files for seven years and made available for review during environmental quality assessments. RCEs relying on categorical exclusions #43 and #44 must be uploaded to the OPNAV (N45) Environmental Planning Library Web site per section 10-3.7c(1)(b)4 of Reference (d).

6. Conclusion: The undersigned finds that the proposed action is within the scope of CATEX 33 and none of the exclusions from reliance on a CATEX apply in this case. Therefore, the proposed action is excluded from the requirement for further NEPA analysis. In accordance with Executive Order 11988, Floodplain Management, the Navy finds there is no other practicable alternative to implementing the Proposed Action within the floodplain and that the Proposed Action includes all practicable measures to minimize harm to the floodplain environment.

Approved by:



T. JARED SOLETER
CDR, US Navy
Public Works Officer
Naval Air Station Pensacola
By direction

2/17/2022
Date

PROJECT ENVIRONMENTAL REVIEW SHEET

Project Name: SAR 22-10 P801 New Dormitory MILCON

Date: 12/13/21

1. Natural Resources

Yes No

- ☒ Does project affect flora?
- ☒ Does project affect fauna?
- ☒ Does project affect Bird-Aircraft Strike Hazards (BASH)?
- ☒ Does project affect erosion?

2. Jurisdictional Wetlands or Other Surface Waters [CWA 404(b)(1), E.O. 11990]

- ☐ Project is sited in a jurisdictional wetland. See section 13 for required permits.
- ☒ Project is not sited in a jurisdictional wetland.
- ☐ Provided public notice per E.O. 11990 of proposed action for projects with jurisdictional wetlands prior to RCE signature. The RCE Conclusion Section must include a concise Finding of No Practicable Alternative (FONPA) statement.

3. Flood Plains (E.O. 11988)

- ☒ Reviewed most current FEMA Map for the project site (<https://nsc.fema.gov/portal/home>).
- ☒ Project is sited in a 1-percent-annual-chance flood. See section 13 for required permits.
- ☐ Project is not sited in a 1-percent-annual-chance flood (formerly known as the 100-year flood or base flood)
- ☒ Provided public notice per E.O. 11988 of proposed action for projects located within flood plains prior to RCE signature. The RCE Conclusion Section must include a concise Finding of No Practicable Alternative (FONPA) statement.

4. Coastal Zone Management Act (15 CFR 930)

- ☐ Project is located within the Coastal Zone.
- ☒ Project is not located within the Coastal Zone.
- ☐ Project is not located in the coastal zone, but has potential to effect coastal uses or resources within the coastal zone (e.g., runoff, emissions, protected species, historic resources, etc.).
- ☐ A Coastal Consistency Determination was submitted to the state coastal management program for the project on __/__/__, (at least 90 days before final approval of the activity, i.e., signed RCE).
- ☐ A Negative Determination was submitted to the state coastal management program for the project on __/__/__, (at least 90 days before final approval of the activity, i.e., signed RCE).
- ☐ Concurrence from the state coastal management program on either the Coastal Consistency Determination or Negative Determination was received on __/__/__.

5. Threatened and Endangered Species

- ☐ Project has potential for affecting threatened or endangered species or federally designated critical habitats.
- ☒ Project has no potential for affecting threatened or endangered species or federally designated critical habitats.
- ☐ Biological Evaluation/Assessment is required. Consultation concluded with a concurrence received on __/__/__.

PROJECT ENVIRONMENTAL REVIEW SHEET

Project Name: SAR 22-10 P801 New Dormitory MILCON

Date: 12/13/21

6. Essential Fish Habitat

- ☐ Project has potential to affect essential fish habitat. Consultation with NMFS is required.
- ☒ Project does not have potential to affect essential fish habitat.
- ☐ An EFH Assessments was submitted to NMFS on ____/____/____. Consultation concluded with a concurrence received on ____/____/____.

7. Cultural Resources

- ☐ Cultural Resources Subject Matter Expert (CR SME) confirms that Project has the potential to affect historic properties. SHPO consultation/concurrence required.
- ☐ CR SME concludes that Project has no potential to affect historic properties. SHPO consultation is not required.
- ☐ CR SME confirms that Project Area of Potential Effects (APE) has been surveyed and no historic properties were identified. SHPO consultation/concurrence required.
- ☒ CR SME confirms that Project will not incur adverse effects on historic properties identified in the APE. SHPO consultation/concurrence required.
- ☐ CR SME confirms that Project will incur an adverse effect on historic properties identified in the APE. SHPO consultation/concurrence required.
- ☐ CR SME confirms that Project will affect sites of interest to federally recognized Indian tribes. Appropriate tribal consultation required.
- ☒ CR SME confirms that Section 106 consultation concluded with a concurrence received on 12 / 28 / 21 .

8. Water, Wastewater and Stormwater**8a. Water:**

- ☐ Implementation of the Proposed Action will not affect water.
- ☒ Construction permit required for extension of water system. See section 13.
- ☒ Backflow preventer(s) required. Must be field tested by licensed inspector upon installation. Sprinkler system must have rain sensor device.
- ☐ Well drilling/mod/abandonment must be conducted by a licensed contractor. Permit required. (See Section 13.)
- ☐ Other: Storm water management plan will require addressing possible contaminated soil exposure.

8b. Wastewater:

- ☒ Implementation of the Proposed Action will not affect wastewater.
- ☐ Construction permit required to connect to collection system. See section 13.
- ☐ No permit required.
- ☐ Other: _____

8c. Stormwater:

- ☐ Implementation of the Proposed Action will not affect stormwater.
- ☒ Site included in station stormwater master plan; permit required but may access existing stormwater system.
- ☒ NPDES 1-acre site; construction contractor must obtain permit and implement Stormwater Pollution Prevention Plan (CWA Section 402). See section 13.
- ☐ Notice of Intent/Notice of Termination required.
- ☐ Upon completion site will be included in station Stormwater Pollution Prevention Plan
- ☒ Other: Erosion control measures in place and/or dust control measures whenever earth is exposed.
- ☐ Other: Power wash runoff must not enter storm drains. Avoid power washing with soap or

PROJECT ENVIRONMENTAL REVIEW SHEET

Project Name: SAR 22-10 P801 New Dormitory MILCON

Date: 12/13/21

chemicals.

☒ Other: Must submit Stormwater Management Plan for approval before commencing.

Other: _____

9. Installation Restoration Program (IRP)/Leaking Petroleum Storage Tank (LPST)☒ Facility is on an IRP/LPST site.

____ Facility is sited near an IRP/LPST site. Approximately _____ feet away.

____ Facility is not sited on or near an IRP/LPST site.

☒ The nature of the site contamination does not preclude the type of construction activity proposed.

____ Land Use Restrictions are in effect.

____ The proposed facility is acceptable land use.

____ The proposed facility is not acceptable land use.

____ There is a Compliance Agreement associated with this site.

____ A Remedial Investigation/Feasibility Study &/or Affected Property Assessment Report was completed on ____/____/____, to accurately delineate the aerial extent of the contamination.

The following activities must be coordinated with the IRP Manager/Navy: excavation, sampling, and 40-hour H&S training.

10. Air Pollutants☒ Will be generated by implementation of the Proposed Action.

____ Request for permit determination is required.

☒ Only de minimus air effects are expected (identify sources in RCE).

____ Will not be generated by implementation of the Proposed Action.

☒ Conformity applicability analysis is not required.

____ Conformity applicability analysis is required. See section 13.

☒ Construction Permit for new air emissions source is not required.

____ Construction Permit for new air emissions source is required. See section 13.

____ Ozone Depleting Substance must be recaptured in conformance with Clean Air Act

☒ Contractor is responsible for air emission record keeping.**11. Hazardous Wastes**☒ Will implementation of the Proposed Action generate any wastes? ____ Yes ☒ No

Hazardous waste generation and disposal must be coordinated with the Station HW Manager.

11a. Asbestos:

____ Present: (See attached Asbestos Survey Certification form.)

☒ Not present.

____ Survey completed on _____.

____ Need asbestos survey.

____ Department of Health Notification Required

____ Contractor is responsible for all Notification fees and disposal costs.

All asbestos work will be done by personnel who hold a license issued by the appropriate regulatory authority.

PROJECT ENVIRONMENTAL REVIEW SHEET

Project Name: SAR 22-10 P801 New Dormitory MILCON

Date: 12/13/21

11b. Lead Based Paint:

- ☐ Present: (See attached Lead Survey Certification form.)
☐ Need lead survey.
☐ Survey completed on _____
☒ Not present. (Lead Survey Certification not required.)

11c. Polychlorinated biphenyls (PCBs):

- ☐ Present: See IR Affected Property Assessment Report
☒ Not present.

Other known hazardous or toxic substances and pollutants (e.g. contaminated soils):

- ☐ Not present.
☐ Present: See IR Affected Property Assessment Report

12. Solid Wastes

- ☐ Solid waste disposal must be coordinated with Solid Waste Manager.
☒ Will work being performed on the project generate any nonhazardous waste? ☒ Yes ☐ No
☒ Construction and Demolition debris? ☒ Yes ☐ No
☒ Recyclables? ☐ Yes ☒ No (All recyclable quantities must be reported/submitted in tons to SWM)

13. Environmental Permits

- ☐ The following permits are required prior to construction:
☐ Army Corps of Engineers Permit for wetland impacts.
☐ Construction permit required for extension of potable water system per _____
☐ Construction permit required to connect to sanitary collection system per _____
☐ Well drilling/modification/abandonment Permit required per _____. Work must be performed by a licensed contractor.
☐ NPDES 5-acre site; construction contractor must obtain permit and implement Stormwater Pollution Prevention Plan.
☐ Construction permit for new air emissions source.
☒ Dig permit required per NASPNCLA INSTRUCTION 11010.3B.
☐ Other Permits: _____
☐ No permits are required.

14. Extraordinary Circumstances

Were one or more extraordinary circumstances of 32 CFR 775.6(e)(1) present and a consideration for this proposed action?

☐ Yes* ☒ No

*If yes, notify CNRSE Regional NEPA Coordinator immediately.

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Date: 12/13/21

15. Comments :

CATEX:

NR: Utilize sea turtle-friendly lighting/shielding on all new lighting. Examples of these types of fixtures are in the attached word document and recommended by the US Fish and Wildlife Service.

CR: Please see SHPO consultation and requirements attached.

Water: Any alterations or extensions of public water system may require a Florida Department of Environmental Protection permit. FAC 62-555. All construction projects must have a Stormwater Pollution Prevention Plan to protect water quality. If construction disturbs more than 1 acre then the project will require a Construction Generic Permit from the Florida Department of Environmental Protection. An Environmental Resource Permit from NW FL Water Management District/FDEP may be required for this project.

IR:

AIR--SPCC: 40 CFR 112 requires secondary containment and overfill protection for every fuel/oil tank or container with at least 55-gallon capacity. Please ensure secondary containment is provided for all hazardous materials maintained on-site. Use drip pans during transfer operations; adequate absorbent material must be onsite to clean up any spills and prevent releases to the environment. Cover tanks and drip pans during inclement weather and provide procedures and equipment to prevent overfilling of tanks. Standard heavy equipment will be used for construction during this project. Contact the Spill Program Manager at 850-452-9349 for additional information if needed.

Air Pollutants: When using a portable generator, the contractor is responsible for air emissions record keeping e.g. gasoline usage logs, equipment run-times, oil filter change dates, and preventive maintenance record keeping. Records will be provided to the Air Program Manager if requested. Contact the Air Program Manager at 850-452-9349 for additional information if needed.

HW:

Environmental Permits: All excavations will require a NAS Pensacola Excavation Permit per NASPNCLA INSTRUCTION 11010.3B. Contact the Navy Archaeologist at 850-452-2055 for additional information, if needed.

16. If the proposed action does not require a documented Record of Categorical Exclusion (RCE), complete the following:

The proposed action falls under CATEX _____ and does not require a formally documented RCE, per CNRSEINST 5090.1B (4)(c).

17. Are multiple CATEXs being applied to this proposed action? ___ Yes ___ ☒ No

Please note the use of multiple CATEXs for a proposed action should be the exception, not the rule. NAVFACSE NEPA Core should also be engaged to ensure consistency across the Region. If it has been determined the use of multiple categorical exclusions (typically no more than 2) are appropriate for the proposed action, please revise the conclusion language of Section 6 of the RCE to the following:

Conclusion: The undersigned finds that the proposed action is within the scope of CATEX XX and CATEX XX, and none of the exclusions from reliance on a CATEX apply in this case. Regarding the use of multiple CATEXs for this proposed action, the undersigned also finds that the proposed action has not been improperly segmented to meet the definition a CATEX; that the proposed action is not connected to other actions with potentially significant impacts; is not related to other actions with individually insignificant but

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cumulatively significant impacts; and, would not irreversibly commit the Navy to one large action. Therefore, the proposed action is excluded from the requirement for further NEPA analysis.

18. Per NRSEINST 5090.2B, please submit complete copies of all signed RCEs with enclosures to the CNRSE Regional NEPA Coordinator within 14 calendar days of signature, in a single pdf file.

Environmental Division Director **Michael Keethler**
Public Works Department, Pensacola
PHONE: (850) 452-2114
FAX: (850) 452-2893

Signature:

KEETHLER.MICHAEL.N
EWTON.1077401977

Digitally signed by
KEETHLER.MICHAEL.NEWTON.107.
7401977
Date: 2022.01.14 14:58:12 -0600

Date:

01/14/2022

Environmental Reviewers:

Name/Media/Date: Darrell L. Wilson / Air-SPCC / 14 Dec. 21Name/Media/Date: Thomas L. Archie / IR / 14 Dec 21Name/Media/Date: Anna E. Lizana / NR / 14 Dec 21Name/Media/Date: Carrie Williams-Hannah/CR/28 Dec 21Name/Media/Date: Joelle O'Daniel-Lopez/Water Quality & NEPA/12 Jan 2022Name/Media/Date: Michael Keethler HW/SW 14 Jan 2022

Name/Media/Date: _____

Name/Media/Date: _____

Name/Media/Date: _____

Name/Media/Date: _____

Name/Media/Date: _____

Name/Media/Date: _____

Name/Media/Date: _____

Site Approval Memorandum of Request

Date: 12/13/21
From: Lynette Harris
To: Public Works Department
Facilities Management Division
NAS Pensacola, Florida
Subject: P801Hurricane Restoration Consolidated A School Dormitory

1. Please provide the following information:

- a. **Originating Activity:** NAVFAC SE
- b. **Program Year:** FY22
- c. **Cost:** \$69M
- d. **Type of Funding:** MILCON
- e. **Activity UIC:** N00204
- f. **Project Title:** P801 Hurricane Restoration Consolidated A School Dormitory MILCON
- g. **Type of Project:** New Construction
(Select One from 2nd page)
- h. **Type of Request:** Standard
(Select One from 2nd page)
- i. **Mission summary and any applicable documents/directive(s) indicative of requirement.**

Provide student housing for unaccompanied A School students aboard NAS Pensacola.

- j. **Project Description / Statement of Work and Intended Use. If this is for a temporary event include dates required.**

Proposed project to construct a multi-story 2+0 "A" school dormitory for students training at the Naval Air Technical Training Center (NATTC). New construction will be similar to existing dormitories 3901-3908 and located in close proximity to Building 3460.

- k. **Basic Facility Requirement (BFR) and Facility Planning Document (FPD).** This SAR is to support the proposed MILCON P801 2854 Package for approval, BFR and FPDs are being updated now as this is a short fuse, and will be complete prior to award.

Note: *Site Approval cannot be approved until BFR and FPD is submitted, if required.*

- l. **Proposed Site Plan:** See Attached.
- m. **Does this project involve any of the following (Yes or No):**
 - **Explosive safety criteria implications** No
 - **Airfield safety criteria** No
 - **Electromagnetic illumination or electromagnetic transmissions** No
 - **Radioactive elements** No
 - **Small arms ranges** No

Site Approval Memorandum of Request

2. *Following site approval, an excavation permit will be required if any earth disturbance is to be done in the course of construction.*

3. **Requestor Point of contact(s):** (Command) (Requestor name) at (telephone #), (email address)
Lynette Harris, PWD Asset Management Branch Head 850-452-3452 lynette.b.harris.civ@us.navy

4. **FMD point of contact for Site Approval Process:**

Steve Ward at 452-3131 x3024, email: Stephen.Ward12@navy.mil

Type of Project:

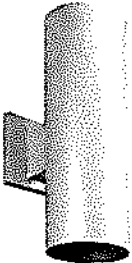

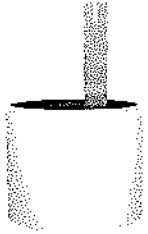
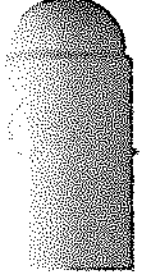
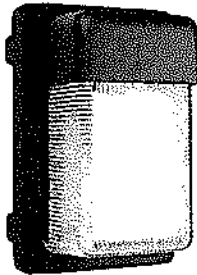
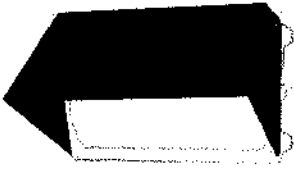
- New Construction
- Change Use
- Addition to Existing
- Major Modification to Existing Facility
- Relocation of Structure
- Maintenance and/or Repairs
- Repair by Replacement
- Demolition
- Other

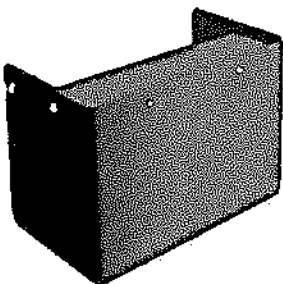
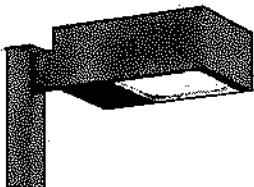
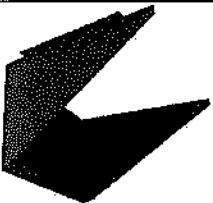

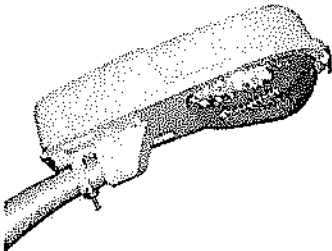
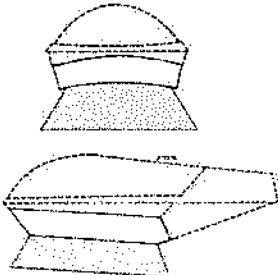
Type of Request:

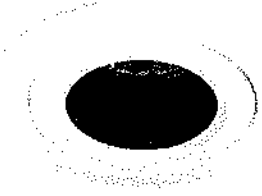
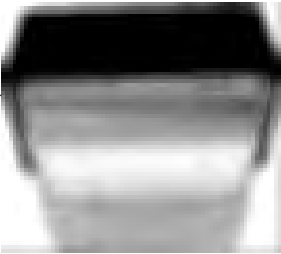
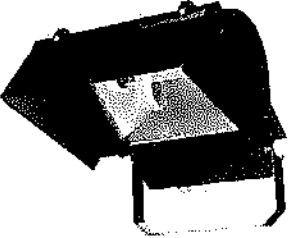

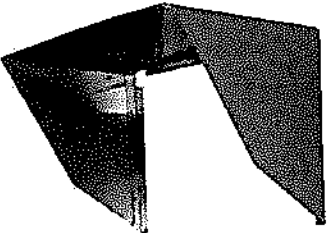


- Airfield Safety Site
- Explosive Site/Safety
- Electromagnetic Radiation Site
- Resubmittal or Standard






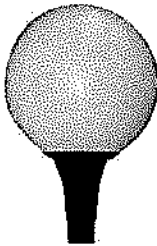



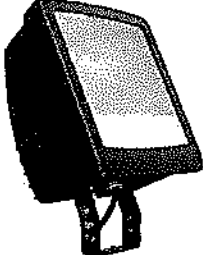
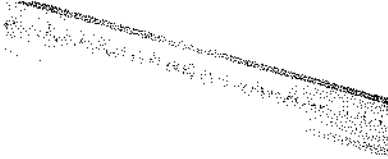
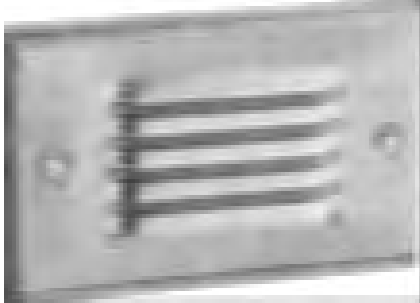
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12/13/2021

Type of Light Fixture or Shield	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture or Shield (Not Recommended)	Suitability for Use Near Turtle Nesting Beaches
 <p>Wall-Mounted Downlighting</p>	<p>Good to excellent on lower-story walls. Add baffles or louvres to reduce excessive glow/reflection within the fixture and onto other surfaces.</p>	 <p>Wall-Mounted Area Lighting</p>	<p>Poor to very poor suitability when mounted on upper stories</p>
 <p>Turtle Friendly Plastic Shield for Wall/Ceiling Downlighting Fixtures</p>	<p>Provides additional shielding of the light source</p>		
 <p>Everstone Sea Turtle Safe Wall Sconce</p>	<p>Shielded for low level lighting in turtle areas. Must be used with long wavelength, wildlife approved low wattage bulb.</p>	 <p>Wall-mounted Area Lighting, "Wall Pack"</p>	<p>Poor overall suitability, especially on upper story mounts. Not suitable for mounting on structure sides facing the beach.</p>
 <p>Cutoff Shield Visor for "Wall Pack"</p>	<p>Provides additional shielding of the light source. Must be full cutoff.</p>		





Type of Light Fixture or Shield	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture or Shield (Not Recommended)	Suitability for Use Near Turtle Nesting Beaches
 <p>Large Rectangular "Wall Pack" Shade</p>	Provides additional shielding of the light source.		
 <p>Pole-Top Mounted or Arm-Mounted Cutoff Lighting, "Shoebox" Fixture</p>	Poor to good overall suitability depending on mounted height, no more than 5 meters if located within 100 meters of nesting beach.		
 <p>Cutoff Shield Visor for "Shoebox" Fixture</p>	Provides additional shielding of light source.		
 <p>Arm-Mounted Area Lighting, "Flat-Face" Cutoff Fixture</p>	Poor to good suitability depending on pole height. To be mounted no higher than 5 meters within 100 meters of nesting beach.	 <p>Arm-Mounted Area Lighting, "Cobrahead" Fixture</p>	Poor overall suitability depending on pole height. To be mounted no higher than 5 meters within 100 meters of nesting beach.
 <p>Cutoff Shield for "Cobrahead"</p>	Provides additional shielding of the light source.		

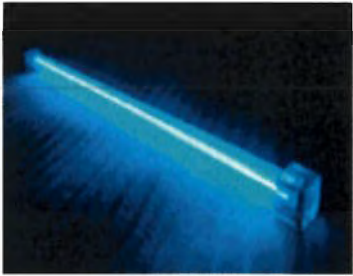



Type of Light Fixture or Shield	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture or Shield (Not Recommended)	Suitability for Use Near Turtle Nesting Beaches
Fixture			
 <p>Ceiling-Recessed Downlighting with Baffles to Eliminate Lateral Light</p>	Good to excellent when mounted in lower-story ceilings and soffits.	 <p>Ceiling-Mounted Area Lighting, Fixtures with Refracting Globes or Convex Lenses</p>	Poor suitability if mounted on beach side of buildings.
 <p>Pole Mounted Floodlight with Full Visor</p>	Good overall if directed downward, away from beach and it does not illuminate objects visible from the beach.	 <p>Pole Mounted Floodlighting</p>	Fair overall if directed downward, away from the beach, and the light does not illuminate objects visible from the beach.
 <p>Cutoff Shield Visor for flood lighting</p>	Provides additional shielding of the light source.		
 <p>Cutoff Shield for Wall-Mounted Floodlight Fixtures</p>	Provides additional shielding of the light source. Must be locked in position.	 <p>Wall-Mounted Floodlight Fixture</p>	Poor to very poor suitability with lack of shielding.

Type of Light Fixture or Shield	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture or Shield (Not Recommended)	Suitability for Use Near Turtle Nesting Beaches
 <p>Lighting Bollard with Sea Turtle Safe Dark Amber LEDs</p>	<p>Shielded for low level lighting in turtle areas. Must be used with long wavelength, wildlife approved low wattage bulb.</p>	 <p>Decorative Cube Light</p>	<p>Fair if mounted at heights less than 2 meters, poor to very poor if any higher. Not to be used near nesting beaches due to lack of shielding capabilities.</p>
 <p>Lighting Bollard with Louvres</p>	<p>Good overall if mounting height is near 1 meter (maximum 42"). Louvers must be downward directed, so that the light source cannot be seen directly. Preferred over globe lights, pole-mounted lighting, or floodlights near the crest of the dune or on seaward side of buildings.</p>	 <p>Lighting Bollard with Hidden Lamp</p>	<p>Fair to good if mounted height is near 1 meter and shields are applied to beach side of fixture.</p>
 <p>Low-Level "Mushroom" Lighting</p>	<p>Good overall if mounted at foot level and positioned in a manner that topography and vegetation block the light from the beach.</p>	 <p>Decorative Globe Light</p>	<p>Very poor overall near nesting beaches due to inability to be shielded.</p>

Type of Light Fixture or Shield	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture or Shield (Not Recommended)	Suitability for Use Near Turtle Nesting Beaches
 <p>Low-Level Tier Lighting</p>	<p>Fair to good if mounted at foot level and positioned in a manner that topography and vegetation block the light from the beach.</p>	 <p>Ground-Mounted Floodlighting</p>	<p>Poor due to typical upward aim, if aimed away from beach suitability is poor to fair.</p>
 <p>Linear Tube Lighting</p>	<p>Excellent suitability for use in recessed areas and mounts at foot level. Directional suitability is very limited.</p>		
 <p>Louvered Step Lighting</p>	<p>Good to excellent suitability when mounted on lower-story walls. Louvers must be downward direction, such that the light source is not directly visible.</p>		

Recommended Lamps for Use in Retrofitting Projects

Type of Lamp	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture
 <p>Amber LED Turtle Friendly Light Bulb</p>	<p>Minimally disruptive and good suitability. Long wavelength, low wattage LED bulb.</p>	<p>Low, shielded accent or safety lighting.</p>
 <p>Red LED Turtle Friendly Light Bulb</p>		
 <p>Amber LED Turtle Friendly Bulb</p>		
 <p>Low-pressure Sodium Vapor</p>	<p>Good suitability and minimally disruptive. Pure (monochromatic) amber yellow light is emitted, which is weakly attractive to hatchlings.</p>	<p>Pole-Top-Mounted or Arm-Mounted Cutoff Lighting, "Shoebox" Arm-Mounted Area Lighting, "Flat-face" "Wall Pack" with shield Lighting Bollard</p>

Type of Lamp	Suitability for Use Near Turtle Nesting Beaches	Type of Fixture
 <p>Neon Tubes</p>	<p>Minimally disruptive and good suitability. Emits light that is pure red.</p>	<p>Pathway and ground level lighting.</p>
 <p>Amber or Yellow Incandescent Bulb "Bug Light"</p>	<p>Minimally to moderately disruptive with good to fair suitability. Little short-wavelength light is emitted that is weakly attractive to hatchlings.</p>	<p>Not to be used adjacent to nesting beaches, but on sides of buildings facing away from the beach.</p>
 <p>Amber or Yellow Incandescent Floodlight "Bug Light"</p>		
 <p>Yellow or Orange Dichroic Long-Pass Filter</p>	<p>Minimally to moderately disruptive with good to fair suitability. Filter attenuates short wavelengths.</p>	<p>Can be used with any lamps but with a special focus on metal halide and high-pressure sodium lamps.</p>

From: [Williams-Hannah, Carrie A CIV USN NAVFAC SE DET PNS FL \(USA\)](#)
To: [Dubose, Michael L.](#)
Cc: [Winter, Leonard E CIV USN NAVFAC SE JAX FL \(USA\)](#)
Subject: NAS Pensacola MILCON Project 802 New NATTC Dorm
Date: Wednesday, December 01, 2021 14:37:00
Attachments: [Enclosure 1. Archaeological Site 8ES1444 Location.pdf](#)
[Enclosure 2. Map scanned from Draft Environmental Impact Statement for the Realignment of NASP April 1994.pdf](#)

Michael,

Please regard this email as a formal invitation to consult under Section 106 of the NHPA.

As a result of the Base Closure and Realignment Act of 1990 (Public Law [P.L.] 101-510), an Environmental Impact Statement was conducted to determine the impacts of consolidating training from two other naval bases and transferring them to NAS Pensacola. Aboard the main site, this included the construction and rehabilitation of existing buildings to accommodate the increase in students and instructors. The student complex for the Naval Air Technical Training Center (NATTC) proposed to accommodate an increase in numbers with new construction at the location of abandoned Chevalier Field, which was placed atop National Register of Historic Places (NRHP)-eligible site 8ES1444, historic Woolsey (Enclosure 1).

During initial planning for the proposed base consolidation, nine dorms were planned for construction and one was planned for future construction for a total of ten dorms in the NATTC Complex (Enclosure 2). In advance of the proposed construction and after the removal of Chevalier Field concrete material, an archaeological assessment survey was conducted by Janus Research/Piper Archaeology in 1993 (FMSF manuscript number 09632). The results of the investigations defined the site boundary, and exposed numerous intact features and deposits. As a result, it was determined that all work outside the NRHP-eligible site can commence without further archaeological investigations with the understanding that construction work would stop immediately if potentially significant archeological deposits were identified during excavations (Project File No. 934117). The construction contractor will contact the NAS Pensacola Cultural Resources Manager (NASP CRM) who will assess the findings and coordinate with your office accordingly. Work proposed within the site boundary below 40 cm of clay fill will require test excavations and/or monitoring.

This consultation addresses the tenth and final dorm proposed for construction. The Navy is proposing archaeological investigations in the Area of Potential Effects (APE) prior to construction to include test pit excavations and follow-on archaeological monitoring by a Secretary of the Interior Qualified (SOIQ) Archaeologist, as needed. During monitoring, should archaeological remains be identified, the SOIQ Archaeologist will assess the findings and coordinate with the NASP CRM and/or NAVFAC SE Historic Preservation Officer (NAVFAC SE HPO) and your office accordingly. Once the design is complete and the APE defined, NAS Pensacola will re-engage your office with specific plans of archaeological investigations for the proposed construction.

Since archaeological excavations will precede construction in the APE within significant deposits of 8ES1444, and safeguards are in place to halt work in the event that archaeological remains are identified, the Navy has determined that the proposed work warrants a finding of NO ADVERSE EFFECT pursuant to 36 CFR, Part 800.

I look forward to your review and concurrence at your earliest opportunity.

Respectfully,
Carrie

Carrie Williams-Hannah
Cultural Resources Manager
NAVFAC Southeast
NAS Pensacola Public Works Department
310 John Towers Rd
Pensacola, FL 32508-5303

Phone:(850) 452-2055

DSN: 459-2055

Fax: (850) 452-3447

Cell: (850) 619-5601



FLORIDA DEPARTMENT of STATE

RON DESANTIS
Governor

LAUREL M. LEE
Secretary of State

Carrie Williams-Hannah
Cultural Resources Manager
NAVFAC Southeast
NAS Pensacola Public Works Department
310 John Towers Rd
Pensacola, FL 32508-5303

December 28, 2021

RE: DHR Project File No.: 2021-7031, Received by DHR: December 1, 2021
Project: *NAS Pensacola MILCON Project 802 New NATTC Dorm*
County: Escambia

Dear Ms. Williams-Hannah:

The Florida State Historic Preservation Officer reviewed the referenced project for possible effects on historic properties listed, or eligible for listing, on the *National Register of Historic Places (NRHP)*. The review was conducted in accordance with Section 106 of the *National Historic Preservation Act of 1966*, as amended, and its implementing regulations in *36 CFR Part 800: Protection of Historic Properties*.

Naval Air Station (NAS) Pensacola notes the proposed construction of dorms is in the vicinity of the NRHP-eligible site 8ES1444, historic Woolsey. NAS Pensacola determined that all work outside the NRHP-eligible site can commence without further archaeological investigations with the understanding that construction work would stop immediately if potentially significant archeological deposits were identified during excavations (Project File No. 934117). The construction contractor will contact the NAS Pensacola Cultural Resources Manager (NASP CRM) who will assess the findings and coordinate with your office accordingly. Work proposed within the site boundary below 40 cm of clay fill will require test excavations and/or monitoring.

This consultation addresses the tenth and final dorm proposed for construction. The Navy is proposing archaeological investigations in the Area of Potential Effects (APE) prior to construction to include test pit excavations and follow-on archaeological monitoring by a Secretary of the Interior Qualified (SOIQ) Archaeologist, as needed. During monitoring, should archaeological remains be identified, the SOIQ Archaeologist will assess the findings and coordinate with the NASP CRM and/or NAVFAC SE Historic Preservation Officer (NAVFAC SE HPO) and our office accordingly. Once the design is complete and the APE defined, NAS Pensacola will re-engage our office with specific plans of archaeological investigations for the proposed construction.

NAS Pensacola has determined that since archaeological excavations will precede construction in the APE within significant deposits of 8ES1444, and safeguards are in place to halt work in the event that

Division of Historical Resources
R.A. Gray Building • 500 South Bronough Street • Tallahassee, Florida 32399
850.245.6300 • 850.245.6436 (Fax) • FLHeritage.com



Ms. Williams-Hannah
DHR Project File No.: 2021-7031
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Page 2

archaeological remains are identified, the proposed work warrants a finding of NO ADVERSE EFFECT pursuant to 36 CFR, Part 800.

Based on the information and conditions provided above, our office concurs with NAS Pensacola's finding that historic properties listed, or eligible for listing, in the NRHP are unlikely to be adversely affected by the proposed undertaking. Our office requests to continue consultation with the NAS Pensacola as plans develop. If you have any questions, please contact Michael DuBose, Historic Sites Specialist, by email at Michael.DuBose@dos.myflorida.com or by telephone at 850.245.6342.

Sincerely,



Timothy A Parsons, Ph.D.
Director, Division of Historical Resources
& State Historic Preservation Officer

DEPARTMENT OF DEFENSE
DEPARTMENT OF THE NAVY

EARLY NOTICE AND PUBLIC REVIEW OF A PROPOSED ACTIVITY IN A FLOODPLAIN

Pursuant to Executive Order 11988, *Floodplain Management*, the United States Department of the Navy (Navy) gives notice that the Navy is conducting an evaluation of a proposed action which may involve construction in a floodplain to determine the potential effects that its activity in the floodplain would have on the human environment. The Navy will be identifying and evaluating practicable alternatives to locating the action in the floodplain and the potential impacts on the floodplain from the proposed action, as required by Executive Order 11988.

Naval Air Station (NAS) Pensacola, located in Escambia County, Florida, is proposing to construct an additional dormitory to accommodate students training at the Naval Air Technical Training Center (NATTC) located aboard NAS Pensacola. As required by EO 11988, a more detailed description of the proposed action is available below.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplain and wetlands and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Commenters are encouraged to offer alternative sites outside of the floodplain and wetlands, alternative methods to serve the same project purpose, and methods to minimize and mitigate impacts. Second, an adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about floodplain and wetlands can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplain and wetlands, it must inform those who may be put at greater or continued risk.

Interested parties may submit written comments no later than 5:00 PM Central Time on December 15, 2021 by email to joelle.a.odaniel-lopez.civ@us.navy.mil or by mail postmarked no later than December 15, 2021 to:

Naval Air Station Pensacola
Joelle O'Daniel-Lopez, NEPA Program Manager
310 John Towers Road, Building 3560
Pensacola, Florida 32508

PROJECT DESCRIPTION

Naval Air Station (NAS) Pensacola, located in Escambia County, Florida, is proposing to construct an additional dormitory to accommodate students training at the Naval Air Technical Training Center (NATTC) located aboard NAS Pensacola. NAS Pensacola is required to provide adequate dormitory facilities for E1-E4 "A" School students. The Navy requires that "A" School students be housed in government quarters; there are no off base options. NATTC is a joint education institution. The mission of NATTC is to provide aviation technical training for enlisted personnel including Air Traffic Controllers, Electronic Technicians, Airframe Mechanics, Hydraulics Mechanics, Jet Mechanics, Aviation Support Equipment Technicians, and Avionics and Airman Apprentices.

Extreme overcrowding in unaccompanied housing for "A" School students training at NATTC has been temporarily mitigated by utilizing transient housing to house "A" School students. Before transient housing was utilized, 75% of NATTC "A" School students lived in substandard conditions. Over 600 students are still housed in space configured as recruit barracks, sharing central gang heads and showers. The new dormitory would provide additional housing for 560 "A" School students.

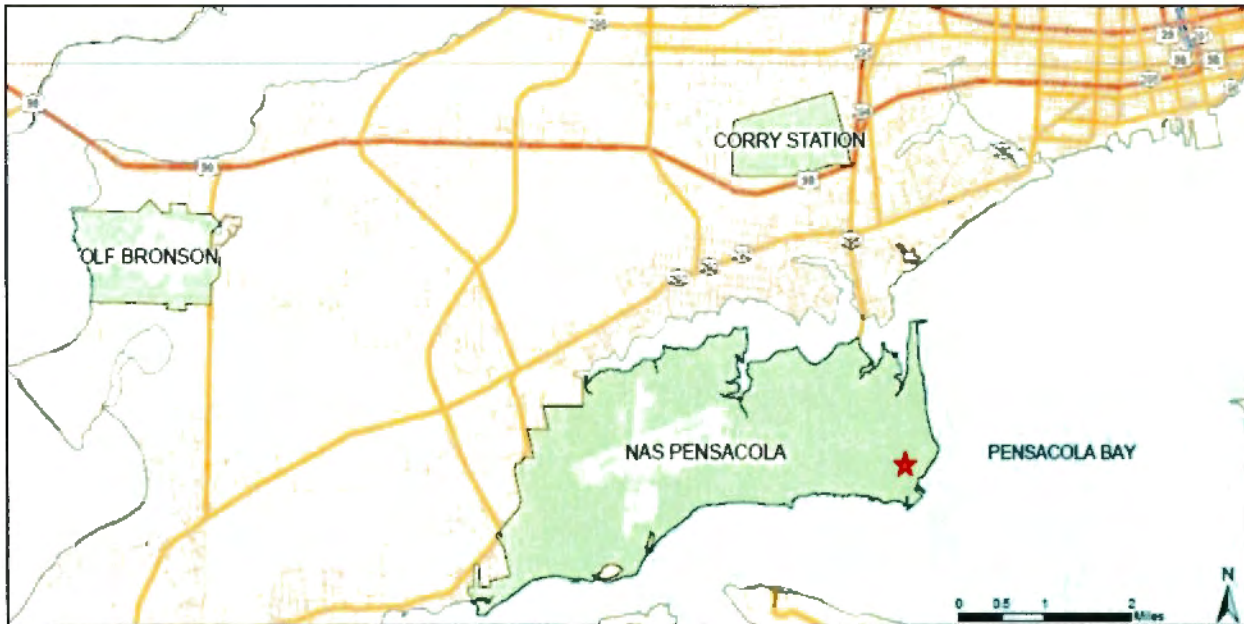
The proposed action includes construction of an additional dormitory similar to existing dormitories 3901 – 3908, with metal stud partition walls; standing seam metal roof; brick veneer exterior; impact resistant laminated glass windows; wall, floor, and ceiling finishes; individual HVAC room controls and conditioned make-up air; electrical system including electrical equipment, wiring and lighting; fire protection system including sprinklers and fire alarms; communication wiring including cable TV, data, and telephone lines in all sleeping rooms and lounges; supporting facilities including pavement, utilities, and other related site work. Built-in equipment includes freight/passenger elevators and an emergency generator. Sustainable design will be integrated into the design, development and construction of the project. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.

The Navy is proposing the action within the boundaries of floodplains associated with Pensacola Bay because the new dormitory would be within walking distance to NATTC classrooms, galley, fitness and recreation facilities utilized by NATTC "A" School students, most of which do not have vehicles while housed at NAS Pensacola. The construction of an additional dormitory is not only required to provide adequate housing for students, but it is the most cost-efficient alternative for increasing the available dormitory spaces to meet military mission and training requirements. Alternatives to repair actions include status quo, renovation/modernization, and housing leases. NAS Pensacola does not have sufficient housing to provide adequate berths to "A" School students training at NATTC, so status quo is not a viable option. Renovation/modernization of older buildings would be less cost effective than providing a new facility. Leasing is not an option, as "A" School students must be housed on base as part of their training. Construction of an additional dormitory is the most cost-efficient alternative and will ensure that short and long-term military mission and training requirements are met.

Interested parties may submit written comments no later than 5:00 PM Central Time on December 15, 2021 by email to joelle.a.odaniel-lopez.civ@us.navy.mil or by mail postmarked no later than December 15, 2021 to:

Naval Air Station Pensacola
Joelle O'Daniel-Lopez, NEPA Program Manager
310 John Towers Road, Building 3560
Pensacola, Florida 32508

Location Map



Site Map

