UNITED STATES MARINE CORPS
MARINE CORPS INSTALLATIONS EAST-MARINE CORPS BASE
PSC BOX 20005
CAMP LEJEUNE NC 28542-0005

5090

07 Jan 2026

From: Director, Environmental Management Division/G-F
To: Action Proponent

Subj: DECISION MEMORANDUM, CATEGORICAL EXCLUSION; REPAIR WATER LINE BUILDING 1005, REPAIR WATER LINE BUILDING 1005, NEPA 25116

Ref: (a) DoD NEPA Implementing Procedures of 30 Jun 25

Encl: (1) Public Works Dept REIR of 7 Oct 25
(2) Supporting Documents
(3) Applicable Conditions

1. In response to enclosure (1), this Decision Memorandum (DM) satisfies the referenced National Environmental Policy Act (NEPA) requirements applicable to the proposed action. Pursuant to the planning considerations for the Department of the Navy (DON) within Appendix A of the reference, this DM also documents the decision to categorically exclude (CATEX) the proposed action from the requirements of preparing an Environmental Assessment or an Environmental Impact Statement.

2. As outlined in enclosures (1) and (2), the proposed scope of the project is:
Repair broken water line under Ash Street between building 1005 and 1106. Project will start at the vale on the 1005 side of Ash Street. Project will excavate across Ash Street to water valve located on the 1106 side of Ash Street. Repair exciting water line with new water line. Backfill, compact, grade and sod and repair asphalt.

3. Pursuant to the references, the proposed action qualifies for the following CATEX: "III 35 Acquisition, installation, modernization, repair, or operation of utility (including, but not limited to, water, sewer, and electrical) and communication systems (including, but not limited to, data processing cable and similar electronic equipment) that use existing rights of way, easements, distribution systems, and facilities.." The proposed action will not result in any extraordinary circumstances that may preclude the use of a CATEX.

4. In accordance with NEPA, this Decision Memorandum (DM) documents the proper level of environmental review for the proposed action to date but may not constitute authority to proceed with the implementation of the project. Please see the enclosures for more information. If the proposed action changes or does not begin within one calendar year after the date of this DM, please coordinate with the Environmental Planning Program Manager at (910-451-4542) to determine whether this DM continues to apply to the proposed action or whether an updated environmental impact review will be required to find that a CATEX still applies to the proposed action.

SIGNED BY:	SIGNATURE	DATE
Lowder CIV Robert A robert.a.lowder@usmc.mil	LOWDER.ROBERT.A.1074303303 Digitally signed by LOWDER.ROBERT.A.1074303303 Date: 2026.01.07 12:41:02	2026.01.07 12:41:02

ACKNOWLEDGED BY:	SIGNATURE	DATE
Sanderson CIV Christopher T christopher.sanderso@usmc.mil	SANDERSON.CHRISTOPHER.T.1261562274 Digitally signed by SANDERSON.CHRISTOPHER.T.1261562274 Date: 2026.01.07 02:32:49	2026.01.07 02:32:49

REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

SECTION I - ACTION SPONSOR INFORMATION

Project Title: *Repair the water line serving Building 1005.*

Short Plain English Description of Action: *Repair water line at the intersection of Michael St and Ash St.*

Project ID: *Repair water line building 1005*

Start By Date: *1/31/2026*

End By Date: *12/31/2026*

Action Sponsor (Unit/Command): *Public Works Dept*

Action Sponsor Name: *Chris Sanderson*

Phone Number: *910-471-7337*

Action Sponsor Name (Alternate): *N/A*

Phone Number: *N/A*

Base Location: *Mainside*

Project will result in permanent site improvement?: *Yes*

New or Modified Real Estate License Will Be Issued By Base?: *N/A*

Descriptive Information

Purpose and Need of Action: *Repair broken water line under Ash St between building 1005 and 1106*

Scope of Project (Project Narrative): *Repair broken water line under Ash Street between building 1005 and 1106. Project will start at the vale on the 1005 side of Ash Street. Project will excavate across Ash Street to water valve located on the 1106 side of Ash Street. Repair exciting water line with new water line. Backfill, compact, grade and sod and repair asphalt.*

Preferred and Alternative Sites

Preferred Site Description: *Intersection of Michael St (building 1005) and Ash St (building 1106)*

SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY

a. AIR QUALITY

1. Will the project involve new/modification equipment associated with the following?: *No*

(Select all that apply):

Provide proposed construction dates, equipment size, specification, and estimated types.: *N/A*

Enclosure: REIR (1)

2. Will pollution control equipment be involved (e.g. filter or incinerators)?: *No*

3. Was this building constructed before 1978?: *N/A*

4. Are there going to be any renovations, demolitions and/or building improvements?: *No*

b. LAND QUALITY

1. Number of acres involved? Indicate total project area and total disturbed area.: *0.75 acres*

2. Does the proposed action involve digging and/or grading?: *Yes*

3. Will the action require use of earthen fill material?: *Yes*

4. Will the project increase impervious surfaces by 10,000 sqft or more?: *No*

5. Are there wetlands within the project area?: *No*

c. GROUNDWATER QUALITY

1. Does the project involve use of herbicides, insecticides, or pesticides?: *No*

2. Does the project involve installation/use of septic tanks, leach beds, or other on-site disposal of sanitary waste?: *No*

3. Will there be any wells dug or any excavation deeper than 20-feet?: *No*

4. Will the project generate or use any toxic or hazardous/waste materials?: *Yes*

5. Will there be an increase of solid waste (temporarily or permanently) caused by implementing the project/action?: *Yes*

6. Will the project or action be carried out within 100 to 500 feet of a drinking water supply well? If yes, provide distance to nearest drinking water well.: *No*

7. Does the project require the installation or removal of any petroleum or non-petroleum underground storage tank (UST)?: *No*

8. Are there any known Installation Restoration Program (Comprehensive Environmental Response, Compensation, and Liability Act - CERCLA or Resource Conservation Recovery Act - RCRA) sites or hazardous waste treatment, storage, and disposal (RCRA) facilities within the proposed project area: *Yes*

d. SURFACE WATER QUALITY

1. Is the project located on or in a water body or adjacent to or in the 100-year flood plain?: *No*

2. After construction is complete, will petroleum products including fuel, oil and lubricants (POLs) be routinely stored or used (temporarily or permanently) at the site?: *No*

3. Does the project require the installation of any petroleum or non-petroleum above ground storage tank (AST)?: *No*

e. NATURAL RESOURCES

1. Will trees be removed?: *No*

Amount to be removed:: *N/A*

2. Will grass, shrubs, or other low-growing vegetation be cut and/or removed?: *Yes*

Enclosure: REIR (1)

3. Will public access for hunting, boating, fishing etc, be restricted?: *No*

4. Does the project involve the transfer (purchase, sale, lease, easement or otherwise) of any real estate interest?: *No*

5. Are there potential effects on any threatened or endangered species?: *No*

f. CULTURAL RESOURCES

1. Are there any known archaeological sites in the area of your project/action?: *No*

2. Are there any known historic buildings or districts in the project location?: *No*

g. UTILITIES AND SERVICES

1. Will new/modified utilities be required? Select all that apply.: *Water*

If other is selected, please describe below.: *N/A*

h. SOCIAL ECONOMIC CONSIDERATIONS

1. Will the project cause an increase/decrease in on-base or off-base military population?: *No*

2. Will there be any changes to traffic flow and patterns on or off base?: *No*

3. Will the project cause noise or safety issues that could potentially impact off-base persons or property either during construction or from the project itself?: *No*

4. Will there be any increased demand on a local or state government to provide services?: *No*

i. GENERAL CONSIDERATIONS

1. Are alternative procedures, practices, or technologies available to minimize environmental impact or utility use?: *N/A*

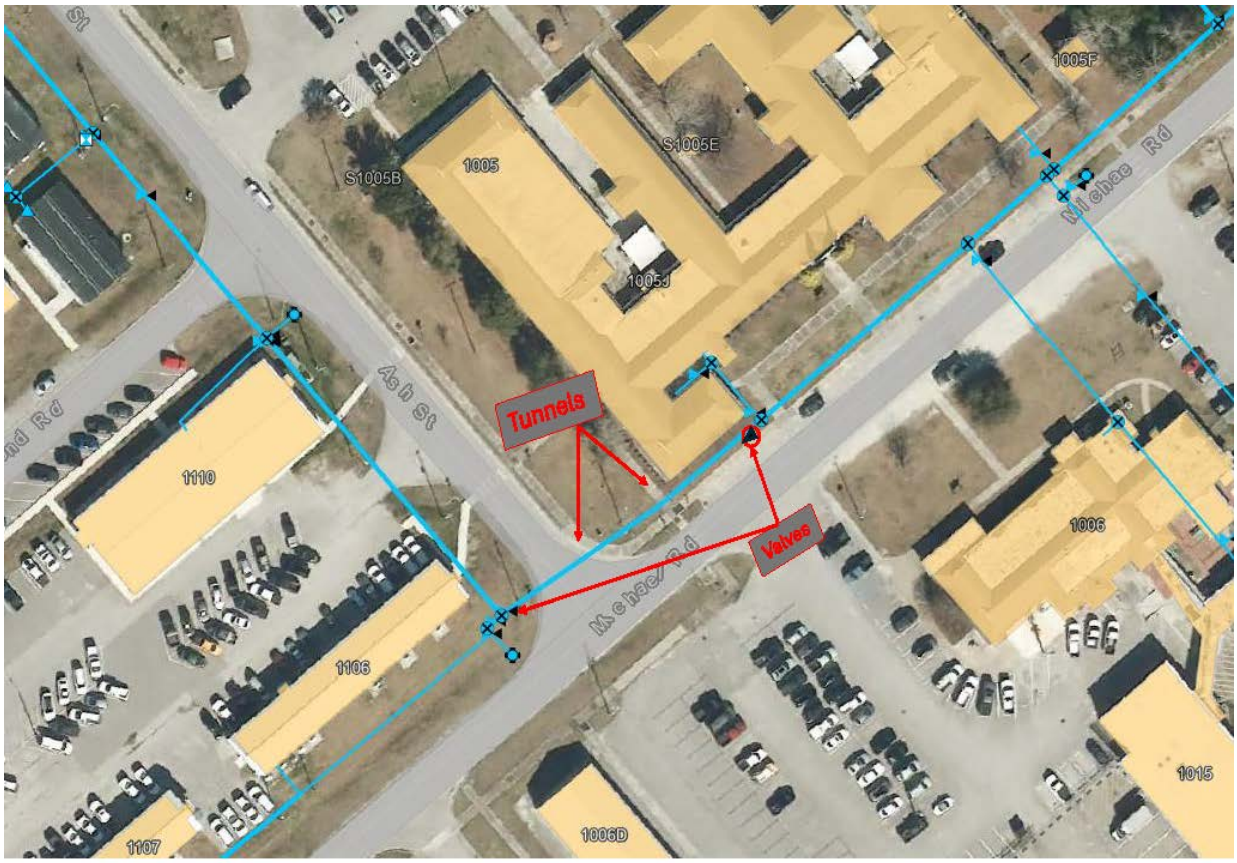
2. Are there likely effects on the human environment that:: *d. N/A*

Explain YES answers here::

End of Form

Enclosure: REIR (1)

Figure 1: Project Map



Enclosure: Site Map (2)

AST/UST/IR/MRP (Soil):

1. If contaminants are suspected through odors or visual observation during construction activities, immediately stop work, call 911, and contact EQB at 910-451-9641 for further instructions.

2. There are no known monitoring wells in the project areas but if an unmarked well is discovered and inadvertently damaged, immediately contact EQB at 910-451-9641 for further instructions.

3. 3R UXO Safety Awareness Training is recommended for all construction workers as a precaution given that Camp Lejeune has been an active military base since the 1940s. 3R Safety Awareness Training is available online at the following link: http://www.lejeune.marines.mil/Offices-Staff/Environmental-Mgmt/Training-Video/. Should a munitions-related item be found during construction, follow appropriate notifications as detailed in the 3R training. Any munitions related item found during project construction should additionally be reported to EMD within 10 days (Thomas Richard, 910-451-9641) to determine if additional evaluation and precautions are necessary (Explosives Safety Submission, UXO Tech Support, etc). Additional UXO safety resources available at: Construction - DENIX (osd.mil) https://www.denix.osd.mil/uxo/for-work-crews/construction/index.html

4. This project is within the Aquifer Use Control Boundary associated with IR site 78, Operable Unit (OU) 1. All work conducted in an identified EPA NPL OU or RCRA SWMU must adhere to the provisions detailed in 29 CFR 1910.120 Occupational Safety and Health Standards, Hazardous Materials, Hazardous waste operations and emergency response.
5. If drilling fluids or other substances/compounds/products are injected into the ground surface, Safety Data Sheets must be sent to EQB for review and screening of potential contaminants.
6. There is an active Vapor Intrusion Monitoring System being operated at the 1005 facility. Any punctures of the building slab and subslab shall be sealed. This system must be protected and if it cannot, coordination with Environmental Management Division is required.

Contact:
IR Program, 910-451-9641/9610

Water Quality Program:

1. Reduction of Lead in Drinking Water Act: Installation or repair of any piping, fittings, fixtures, solder or flux providing water for possible human consumption must be “lead-free” as defined by the Reduction of Lead in Drinking Water Act (RLDWA). The RLDWA revised the definition of lead free to a weighted average of 0.25% of the wetted surfaces of plumbing products and 0.2% lead for solder and flux. A methodology for calculating the weighted average of wetted surfaces can be found at www.epa.gov.

Enclosure: Applicable Conditions (3)

2. Material types and lengths of new (and replaced/demolished) potable water lines and wastewater lines should be provided to PWD GIS.

Contact:
Water Quality Manager, 910-451-9518
Public Works Design Branch, 910-451-2212
Public Works Utilities Director, 910-451-5024

ECB (Stormwater):
1. Ensure sediment does not leave a construction site of any size as a result of land-disturbing activities. Coordinate with the Stormwater Manager.

Contact:

Stormwater Manager, 910-450-5806 (Stormwater Requirements)

Stormwater Permitting Manager, 910-451-5836 (Permit Application)

Public Works Design Branch, 910-451-0775 (Civil Design)

ECB (Asbestos):
1. No known ACM issues.
2. Asbestos Containing Material (ACM) can be accepted at the Camp Lejeune Sanitary Landfill. Coordinate with the Contract Representative for disposal.

Contact Asbestos Program Manager if suspect material is found, 910-451-7018

Note 1: In accordance with MCIEAST-MCB CAMLEJO 11013.4, projects that include construction, intrusive work, or real estate actions will require site approval from G-F. Please contact Asset Management Branch (AMB) at 910-451-0982.

Note 2: The following sections reviewed the REIR, replied to it and have no concerns: Range Training and Management (RTAM), Explosive Safety Office (ESO), Air Quality, Wildlife, Cultural Resources, Threatened and Endangered Species (T&E), Wetlands and Floodplains.

Enclosure: Applicable Conditions (3)

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