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

5090

12 Mar 2026

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

Subj: DECISION MEMORANDUM, CATEGORICAL EXCLUSION; UTILITY G575 WORK UNDER G702 BEQ REPAIR , 25-00101, NEPA 26013

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

Encl: (1) Public Works Division REIR of 15 Feb 26
(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:
This project will conduct a comprehensive upgrade of the G575 lift station, beginning with the repair or replacement of five manholes. A major enhancement includes replacing the existing crane over the wet well with a new x-y multidirectional hoist, which will provide maintenance personnel the ability to lift pumps and solids removal equipment out for service. The wet well itself will be upgraded with the installation of two 4000gpm pumps and two 2000gpm pumps. To accommodate this new machinery, the project requires new motor controls, upsized VFDs for each motor with a spare of each size, and a full verification of the incoming power, grounding, and surge protection to ensure it can handle the new electrical load.

3. Pursuant to the references, the proposed action qualifies for the following CATEX: "III 33 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.." 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: 2026.03.11 06:25:24	2026.03.11 06:25:24

ACKNOWLEDGED BY:	SIGNATURE	DATE
Parker CIV Chelsea chelsea.parker.civ@usmc.mil	PARKER.CHELSEA.ANN.1017365491 Digitally signed by PARKER.CHELSEA.ANN.1017365491 Date: 2026.03.12 07:01:26	2026.03.12 07:01:26

REQUEST FOR ENVIRONMENTAL IMPACT REVIEW

SECTION I - ACTION SPONSOR INFORMATION

Project Title: *Utility G575 work under G702 BEQ Repair*

Short Plain English Description of Action: *Repair or replace 5 manholes to G575 lift station.*

Project ID: *25-00101*

Start By Date: *7/1/2025*

End By Date: *7/1/2028*

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

Action Sponsor Name: *Chelsea Parker*

Phone Number: *910-381-4343*

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

Phone Number: *N/A*

Base Location: *Camp Geiger*

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

New or Modified Real Estate License Will Be Issued By Base?: *None*

Descriptive Information

Purpose and Need of Action: *Without this project, equipment will continue to degrade and more maintenance dollars will be used to make continuous repairs to the system.*

Scope of Project (Project Narrative): *This project will conduct a comprehensive upgrade of the G575 lift station, beginning with the repair or replacement of five manholes. A major enhancement includes replacing the existing crane over the wet well with a new x-y multidirectional hoist, which will provide maintenance personnel the ability to lift pumps and solids removal equipment out for service. The wet well itself will be upgraded with the installation of two 4000gpm pumps and two 2000gpm pumps. To accommodate this new machinery, the project requires new motor controls, upsized VFDs for each motor with a spare of each size, and a full verification of the incoming power, grounding, and surge protection to ensure it can handle the new electrical load.*

Preferred and Alternative Sites

Preferred Site Description: *N/A*

SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY

Enclosure: REIR (1)

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*

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

3. Was this building constructed before 1978?: *No*

4. Are there going to be any renovations, demolitions and/or building improvements?: *Yes*

b. LAND QUALITY

1. Number of acres involved? Indicate total project area and total disturbed area.: *0.85 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?: *Yes*

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*

Enclosure: REIR (1)

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*

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.: *Electric, Natural Gas, Water, Wastewater, Communication/Fiber*

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 Location

Enclosure: Site Map (2)

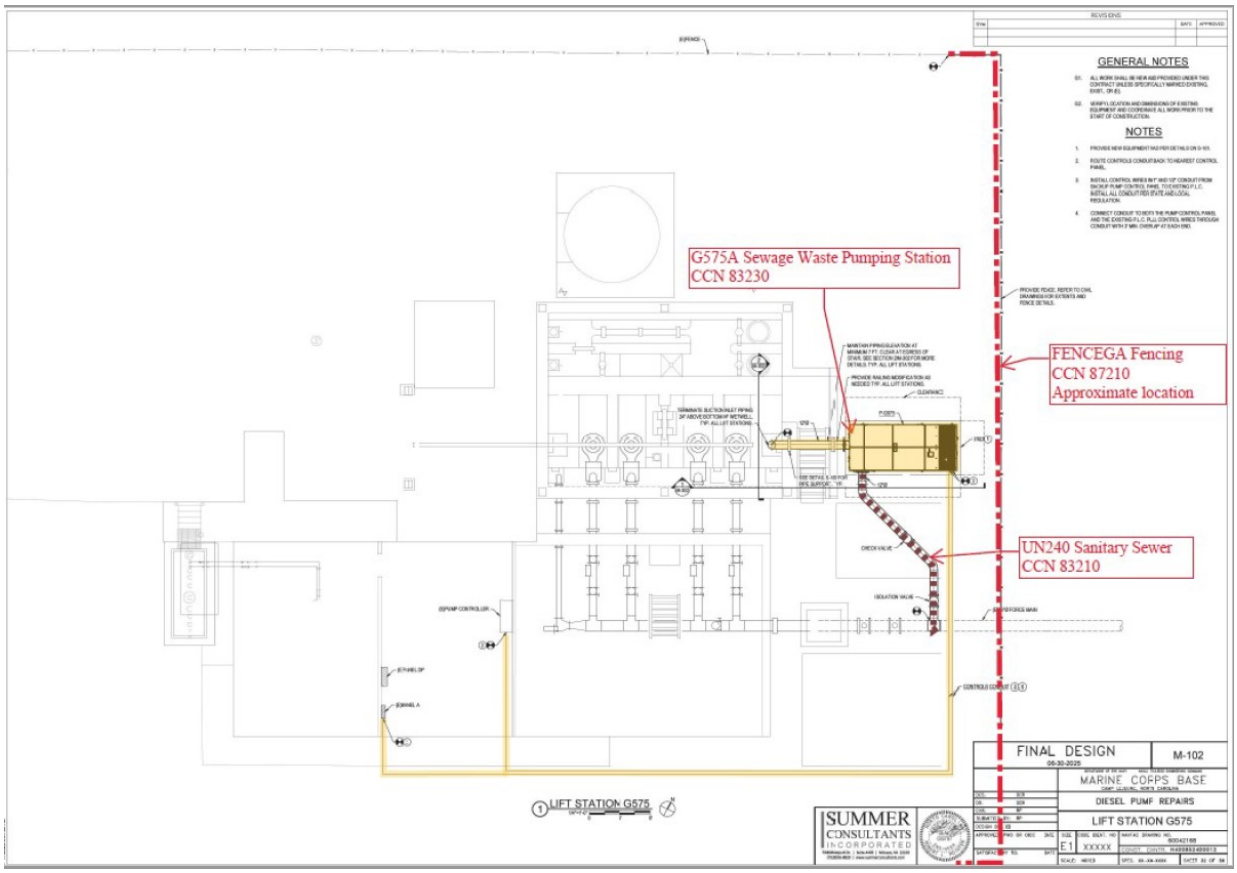
Figure 2: Specific Location

Enclosure: Site Map (2)

Figure 3: Specific Manhole Locations

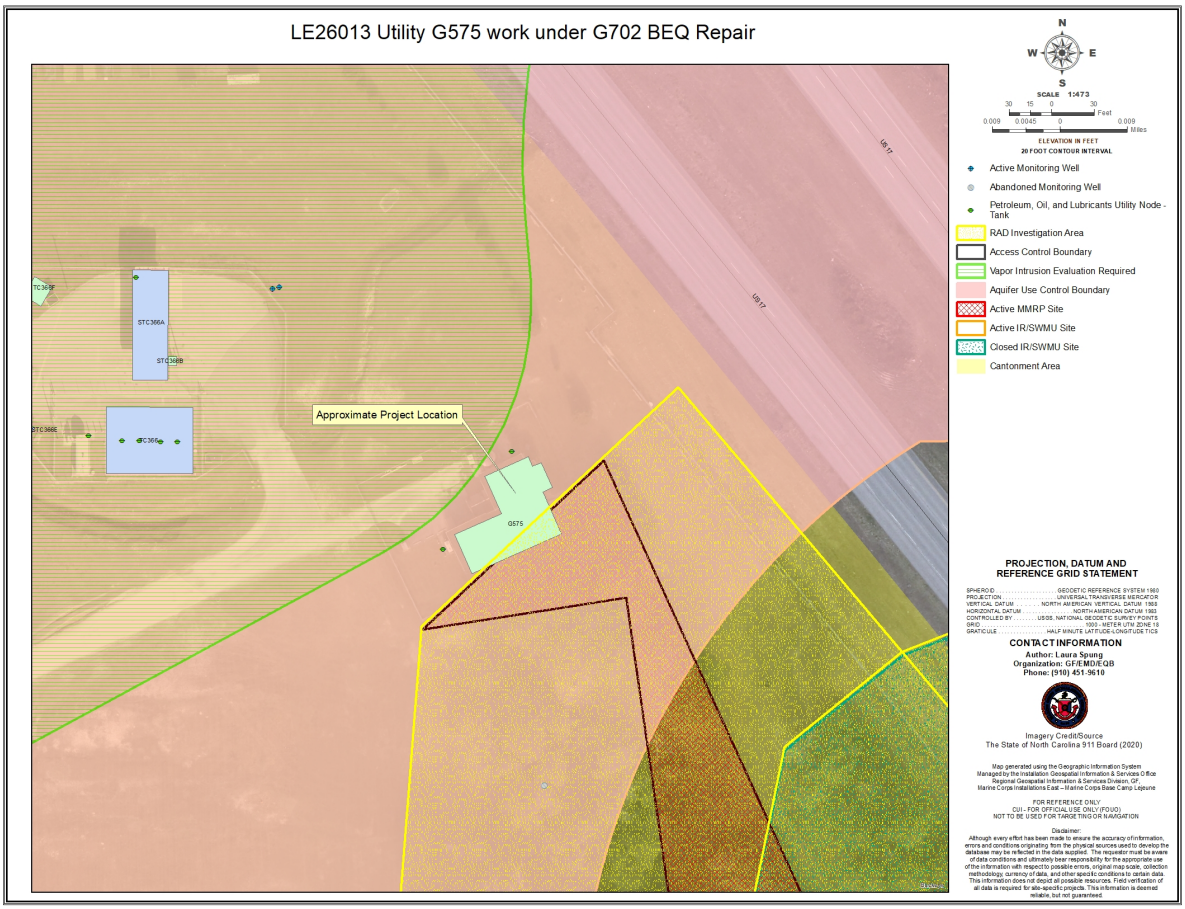
Enclosure: Site Map (2)

Figure 4: Design Drawing



Enclosure: Site Map (2)

Figure 5: IR Program 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 the IR Program 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 the IR Program for further instructions.
3. **UXO:** The proposed project area is within previously investigated historic surface danger zones (UXO Site 24) that warranted no further action. Soil taken off base from this site may need to be screened for UXO, please coordinate with the IR PM. 3R UXO Safety Awareness Training is required for all construction personnel. Training is available at 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 the IR Program within 10 days 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)
4. This project is within the Aquifer Use Control Boundary associated with IR Site 35, Operable Unit (OU) 10. All work conducted in an identified EPA NPL OU or RCRA SWMU must adhere to the provisions detailed in 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. **RAD:** The proposed action involves construction within Site UXO-24, which was identified as a radiological area of interest due to historic operational use. Coordination with RASO will define project-specific safety requirements. For planning purposes include a basic gamma scan of the surface, on any material unearthed, and on any equipment that penetrates the ground surface during construction. Any identified anomalies should be avoided if possible and reported to the IR Program. If anomalies cannot be avoided, further input from RASO is required for work to continue.
7. **VI:** This area has industrial and non-industrial use controls for vapor intrusion. When puncturing the slab in an enclosed space (such as a building) in an area with high sub slab vapors, workers should be equipped with ambient air monitoring devices or an ambient air monitoring program should be in place in the general HASP for the construction. If the building has an existing vapor barrier, ensure all punctures are properly sealed. In addition, notification to the State and U.S. EPA is required a minimum 60 days prior to start of construction to ensure compliance with existing land use restrictions. The notification shall be done by the Installation's Environmental Management Division and coordinated via the construction contractor. Consult CFR 1910.120, specifically: 1910.120(g)(1) *Engineering controls, work practices and PPE for substances regulated in Subparts G and Z* for further details. Please coordinate with the IR PM.

Contact Info:
IR Program, 910-451-9641/9610
AST/UST Program, 910-451-5878/9017

Enclosure: Applicable Conditions (3)

Explosive Safety Officer (ESO):
1. Portion of G575 falls within UXO-24. Munition (UXO) contamination area. Coordinate with EMD before ground disturbance.

Contact:
Robert (Bobby) Jernigan, 910-451-6280

Water Quality Program:
1. Replacement lines do not require a new permit. New sewer lateral constructed according to 15A NCAC 02T .0303 requirements, no permitting is required.
2. Material types and lengths of new, replaced, or demolished 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)

Enclosure: Applicable Conditions (3)

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), Above-Ground Storage Tanks (AST), Underground Storage Tanks (UST), Air Quality, Environmental Compliance Branch (ECB), Wildlife, Cultural Resources, Threatened and Endangered Species (T&E), Wetlands and Floodplains.

Enclosure: Applicable Conditions (3)