



DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND MARIANAS
PSC 455, BOX 195
FPO AP 96540-2937

IN REPLY REFER TO:
5090
SER EV/749
1 Dec 2017

Mr. Carl V. Dominguez
Director
Guam Bureau of Statistics and Plans
P.O. Box 2950
Hagåtña, Guam 96923

Dear Mr. Dominguez:

SUBJECT: FEDERAL AGENCY COASTAL ZONE CONSISTENCY DETERMINATIONS
FOR U.S. MARINE CORPS REALISTIC URBAN TRAINING
EXERCISE (RUTEX) 18.1

Please find the enclosed request to review Coastal Zone Consistency Determinations for the upcoming annual U.S. Marine Corps (USMC) Realistic Urban Training Exercise (RUTEX 18.1) scheduled to occur at various locations on Guam from January 08 - 20, 2018. The majority of the exercise activities will occur on Andersen Air Force Base and Naval Base Guam; however, critical components of the exercise entail use of the non-federal properties at the Tanguisson Power Plant, the Agana Water Treatment plant and nearby buildings.

My staff's review of the RUTEX 18.1 training plans and coordination with the RUTEX Marine Corps planners has determined that this federal action will be conducted in a manner consistent with the Guam Coastal Management Program to the maximum extent practicable. The only Coastal Management Program policy foreseen to be affected is the Resource Policy 7 (RP7) for the public's right of unrestricted access during the exercise simulated raids. Enclosure (1) provides our effects determination for each location.

The USMC letter provided as Enclosure (2) offers additional details of the exercise and requests approval from Government of Guam for RUTEX 18.1 to utilize non-federal property. The RUTEX 18.1 Executive Approval Brief (Enclosure 3) provides overview maps of the training objectives and safety considerations evaluated during the planning of this exercise.

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I appreciate your ongoing support and our continued partnership. If you have any questions please contact W. Shawn Arnold, Regional Environmental Coordinator at (671)339-7348 or by email at william.arnold@fe.navy.mil.

Sincerely,

A handwritten signature in dark ink, appearing to read "John F. Salas", with a stylized flourish at the end.

John F. Salas, P.E.
By Direction

Enclosures: 1. Federal Consistency Determinations
 2. USMC Letter to Government of Guam
 3. RUTEX 18.1 Executive Approval Brief

ENCLOSURE 1: FEDERAL CONSISTENCY DETERMINATION FOR RUTEX 18.1

Coastal Zone Management Act (CZMA) Consistency Determination for Tanguisson Plant

This document provides the Guam Coastal Management Program with the Department of the Navy Joint Region Marianas' Consistency Determination under CZMA Subsection 307(c) (1) and 15 CFR part 930, subpart C, for RUTEX 18.1. The information in this Consistency Determination is provided pursuant to 15 CFR 930.39.

The Navy has determined that RUTEX 18.1 affects the Guam Coastal Zone Resource Policy: Public Access (RP7).

Guam Coastal Zone Resource Policy: Public Access (RP7):

Intent: To ensure the right of public access.

Policy: The public's right of unrestricted access shall be ensured to all non-federally owned beach areas and all Territorial recreation areas, parks, scenic overlooks, designated conservation areas and their public lands. Agreements shall be encouraged with the owners of private and federal property for the provision of releasable access to and use of resources of public nature location on such land.

Effect: Although the Tanguisson Power Plant and Tanguisson Beach Park are federal properties managed by the Guam Power Authority and the Guam Department of Parks and Recreation respectively, public access is not restricted. During the simulated raid of the power plant, access to the Tanguisson Beach Park will be temporarily restricted to ensure the safety of the public and exercise participants.

Detailed Description of the Proposed Action:

For the purposes of this consistency determination, the description of the proposed action will focus on military activities taking place off military installations (Naval Base Guam and Andersen AFB). This proposed action pertains to the use of the Tanguisson Power Plant and Tanguisson Beach Park.

- (1) During the proposed action at Tanguisson Power Plant, members of the USMC 31st Marine Expeditionary Unit (MEU) Maritime Raid Force (MRF) will plan and execute a reconnaissance mission in order to support a dynamic assault mission neutralizing a fictitious enemy cell located at the target site (Tanguisson Power Plant) on January 13, 2017. Prior to the exercise, USMC personnel shall conduct a thorough site survey and operational risk management and safety assessment. The purpose of this assessment would be to identify potential safety concerns and establish mitigating factors required to ensure that the exercise is conducted safely. USMC personnel shall use mechanical breaching tools, thermal equipment (e.g. Broco Torch) or small explosive charges on

façade doors and door frames that the USMC would provide and construct adjacent to the training site buildings to simulate entering the buildings by force. This is done so that the existing facility doors would not be damaged. Simulated ammunition would also be used by the individuals acting as the fictitious enemy and the raid force. No live fire sniper shots are planned for this year's exercise.

- (2) From 13-15 January 2018 role players would move in and out of the Tanguisson facility to simulate an enemy force utilizing the site. The Expeditionary Operations Training Group (EOTG) has coordinated access and notification of movement with a Guam Power Authority (GPA) representative. On the evening of 15 January 2018, USMC personnel would conduct a full mission profile raid of the target site by using a combination of civilian vehicles and military helicopters. The helicopters would insert the raid force via fast rope into predetermined safe locations. The raid should last approximately 3 hours. Once the raid is complete, the raid force would depart via civilian vehicles and helicopters. Immediately after the raid is completed, the site would be cleaned and turned back over to GPA for inspection. The scope of this training may be restricted or limited depending on the results of the risk/safety assessment.

Effects Determination:

The restriction to public access for Tanguisson Beach Park will be minimized by the following factors:

- RUTEX will only restrict access to the public to Tanguisson Beach Park for approximately 3-5 hours during the evening of January 15th.
- RUTEX will restrict access beginning 6 p.m. on January 15th.
- Public access will be fully restored no later than 3 a.m. on January 16th. However, the plan is to restore access by around 11 p.m.
- All other RUTEX activities at Tanguisson Beach Park will be low intensity use (i.e. reconnaissance and general personnel movement) that will not restrict access to the public. These activities will occur from January 13th to 15th.
- Public notification of the restricted access to Tanguisson Beach Park during the evening of January 15th will be coordinated with Joint Region Marianas, Homeland Security and Government of Guam public affairs departments.

Other factors in reducing effects:

- Tanguisson Beach Park has significantly less use by the public during the evening hours
- Other beach areas will not be restricted offering alternative locations for recreation during these hours.
- Tanguisson Beach Park is relatively remote and not surrounded by a significant village population. The surrounding areas consist of undeveloped properties, a work force housing complex, wastewater treatment plant and federal property (South Finegayan Housing Area, Naval Base Guam).

Conclusion:

Because public access restrictions to Tanguisson Beach will be relatively short in duration (<5 hours on Jan 15, 2018) after sunset on a remote beach area with prior public notifications of access restriction provided, the Navy finds that RUTEX 18.1 is consistent to the maximum extent practicable with the enforceable policies of the Guam Coastal Management Program.

ENCLOSURE 1: FEDERAL CONSISTENCY DETERMINATION FOR RUTEX 18.1

Coastal Zone Management Act (CZMA) Consistency Determination for the Agana Wastewater Treatment Facility

This document provides the Guam Coastal Management Program with the Department of the Navy Joint Region Marianas' Consistency Determination under CZMA Subsection 307(c) (1) and 15 CFR part 930, subpart C, for RUTEX 18.1. The information in this Consistency Determination is provided pursuant to 15 CFR 930.39.

The Navy has determined that RUTEX 18.1 affects the Guam Coastal Zone Resource Policy: Public Access (RP7).

Guam Coastal Zone Resource Policy: Public Access (RP7):

Intent: To ensure the right of public access.

Policy: The public's right of unrestricted access shall be ensured to all non-federally owned beach areas and all Territorial recreation areas, parks, scenic overlooks, designated conservation areas and their public lands. Agreements shall be encouraged with the owners of private and federal property for the provision of releasable access to and use of resources of public nature location on such land.

Effect: The Agana Wastewater Treatment Facility is a Government of Guam (GovGuam) facility with limited public access around the facility. During the simulated raid of the Complex, access to the facility and the surrounding beaches will be temporarily restricted (2-4 hours) to ensure the safety of the public and exercise participants.

Detailed Description of the Proposed Action:

For the purposes of this consistency determination, the description of the proposed action will focus on military activities taking place off military installations (Navy Base Guam and Andersen AFB). This proposed action pertains to the use of the Agana Wastewater Treatment Facility and surrounding beaches. The Agana Wastewater Treatment Facility consists of several one and two story concrete buildings enclosed by a chain link fence and a sea wall. Analysis of shooting special effects small arms marking system (SESAMS) rounds has been conducted and is discussed in enclosure (3) as having limited potential for damage or injury.

(1) In the proposed action at the Agana Wastewater Treatment Facility, members of the United States Marine Corps (USMC) 31st MEU Maritime Raid Force (MRF) would plan and execute a reconnaissance mission in order to support a dynamic assault, neutralizing a fictitious enemy cell located at the target site on 20 January 2018. Prior to the exercise, the Expeditionary Operations Training Group (EOTG) personnel would conduct a thorough site survey and operational risk

and safety assessment. The purpose of these assessments would be to identify any potential safety issues and establish mitigating procedures required to ensure that the exercise is conducted safely. SESAMS will be used by individuals acting as the fictitious enemy and the raid force. Additionally, EOTG would use mechanical, thermal, or small explosive tools or charges on doors and door frames that the USMC will provide and construct. They will be placed adjacent to the training site buildings to simulate entering the building by force. This is done so that the existing doors and surrounding infrastructure would not be damaged. All charges will be under .25lbs net explosive weight with a minimum safe distance of 15ft in the open without cover. The explosives are no/low fragment producing charges which allow our Marines and Sailors to employ them at close proximity without risk of injury to themselves.

(2) From 17-20 January 2018 role players would move in and out of the Agana facility to simulate an enemy force utilizing the site. EOTG has coordinated access and notification of movement with a Guam Waterworks Authority (GWA) representative. On the evening of January 19, 2018, USMC personnel would conduct a full mission profile raid of the target site by using a combination of civilian vehicles and military helicopters. The helicopters would insert the raid force via fast rope into predetermined safe locations. The raid should last approximately 2 hours. Once the raid is complete, the raid force would depart via civilian vehicles and helicopters. Immediately after the raid is completed, the site would be cleaned and turned back over to GWA for inspection. The scope of this training may be restricted or limited depending on the results of the risk/safety assessment.

Effects Determination:

The restriction of public access to the Agana Wastewater Treatment Facility and surrounding beaches will be minimized by the following factors:

- RUTEX will only restrict public access to the Agana Wastewater Treatment Facility and surrounding beaches for approximately 2-4 hours during the late evening of January 19th and early morning of January 20th.
- RUTEX will restrict access beginning 11 p.m. on January 19th.
- Public access will be fully restored no later than 3 a.m. on January 20th.
- All other RUTEX activities in and around the January 20th will be low intensity in nature (i.e. reconnaissance and general personnel movement) that will not restrict public access. These activities will occur from January 17 to 20th.
- Public notifications of the temporary access restrictions to the Agana Wastewater Treatment Facility during the late evening of January 19th to the early morning of January 20th shall be pre-coordinated with Joint Region Marianas, Homeland Security and GovGuam public affairs departments.

Other factors in reducing effects:

- Agana Wastewater Treatment Facility and surrounding beaches have significantly less use by the public during the evening hours.

- Other beach areas will not be restricted offering alternative locations for recreation activities during the access restriction hours.

Conclusion:

Because public access restrictions to Agana Wastewater Treatment Facility and surrounding beaches will be relatively short in duration (<4 hours) late evening of January 19 and early morning of January 20, 2018 with prior public notifications of access restriction provided, the Navy finds that RUTEX 18.1 is consistent to the maximum extent practicable with the enforceable policies of the Guam Coastal Zone Management Program.



UNITED STATES MARINE CORPS
III MARINE EXPEDITIONARY FORCE
UNIT 35601
FPO AP 96606-5640

IN REPLY REFER TO:
3000
G-3
15 Nov 17

From: Assistant Chief of Staff, G-3, III Marine Expeditionary Force
To: Government of Guam

Subj: REQUEST FOR APPROVAL TO CONDUCT REALISTIC URBAN TRAINING EXERCISE 18-1

Ref: (a) MCO 3502.3B Marine Expeditionary Unit (MEU) and MEU (Special Operations Capable) (SOC) Pre-Deployment Training Program
(b) DODI 1322.28 Realistic Military Training (RMT) Off Federal Real Property
(c) MCO 3800.2B Oversight of Intelligence Activities
(d) MARADMIN 278/14 Realistic Military Training Off Federal Real Property

Encl: (1) RUTEX Overview Brief
(2) Military Tort Claims Act

1. Realistic Urban Training Exercise (RUTEX) is a Commanding General, III Marine Expeditionary Force (MEF) exercise to be conducted 08 January to 20 January 2018, at various locations on the island of Guam. The purpose of the exercise is to evaluate and certify the combat readiness of the 31st Marine Expeditionary Unit (MEU) prior to their deployment in accordance with reference (a). During RUTEX, the MEU will be required to conduct a series of challenging and realistic events to test their ability to conduct specialized limited scale raids.

2. Expeditionary Operations Training Group (EOTG) requests written approval from the Government of Guam to conduct this exercise in order to fulfill the stipulations set forth in reference (b).

3. Concept of Operations. The objective of RUTEX is to train and evaluate the 31st MEU Maritime Raid Force (MRF) in conducting raids in several different environments in accordance with references (a) and (b). Realistic Military Training (RMT) off federal real property accomplishes training objectives spanning a variety of categories including reconnaissance and surveillance collection, movement to an objective, actions on an objective, and execution of a planned withdrawal. These raids are conducted utilizing explosive breaching, mechanical breaching, manual breaching, simulated munitions, precision marksmanship, and heliborne operations in order to incorporate realism into the training. Explosive breaching involves precisely calculated explosive charges using the smallest amount of material required to gain entry into a target area. From 08 January until the completion of the raids, Reconnaissance and Intelligence Marines will collect information on pre-coordinated target locations at Tanguisson Power Plant and the Agana Water Treatment Facility. All training will be conducted in accordance with reference (c). All collection activities will occur in public spaces or observation posts coordinated in accordance with references (b) and (d). The exercise activities between 08 January and 20 January 2018 will occur at and around the Tanguisson Power Plan, Sirena Plaza, and Agana Water Treatment Facility, in accordance with enclosure (1). The activities

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planned for each site will be coordinated in accordance with references (b) and (d) and limited to the following:

a. Tanguisson Power Plant. Pursuant to enclosure (1), Tanguisson Power Plant, which is managed by the Guam Power Authority (GPA), consists of a non-operational multi-story concrete power generation facility, transmission station and lines, several out-buildings, and storage tanks enclosed by a chain link fence. Analysis of shooting special effects small arms marking system (SESAMS) rounds and explosive breach training has been conducted and is discussed in enclosure (1) as having limited potential for damage or injury. The vegetated areas around the power plant site will be used as observation positions in accordance with enclosures (1). No historic structures would be used at this location.

(1) In the proposed action at the Tanguisson Power Plant, members of the United States Marine Corps (USMC) 31st MEU MRF would plan and execute a reconnaissance mission in order to support a dynamic assault, neutralizing a fictitious enemy cell located at the target site on 15 January 2018. Prior to the exercise, EOTG personnel would conduct a thorough site survey and operational risk and safety assessment. The purpose of these assessments would be to identify any potential safety issues and establish mitigating procedures required to ensure that the exercise is conducted safely. SESAMS will be used by individuals acting as the fictitious enemy and the raid force. Additionally, EOTG would use mechanical, thermal, or small explosive tools or charges on doors and door frames that the USMC will provide and construct. They will be placed adjacent to the training site buildings to simulate entering the building by force. This is done so that the existing doors and surrounding infrastructure would not be damaged. All charges will be under 0.25lbs net explosive weight with a minimum safe distance of 15ft in the open without cover. The explosives are no/low fragment producing charges which allow our Marines and Sailors to employ them at close proximity without risk of injury to themselves.

(2) From 13-15 January 2018 role players would move in and out of the Tanguisson facility to simulate an enemy force utilizing the site. EOTG has coordinated access and notification of movement with a Guam Power Authority (GPA) representative. On the evening of 15 January 2018, USMC personnel would conduct a full mission profile raid of the target site by using a combination of civilian vehicles and military helicopters. The helicopters would insert the raid force via fast rope into predetermined safe locations. The raid should last approximately 2 hours. Once the raid is complete, the raid force would depart via civilian vehicles and helicopters. Immediately after the raid is completed, the site would be cleaned and turned back over to GPA for inspection. The scope of this training may be restricted or limited depending on the results of the risk/safety assessment

b. Agana Water Treatment Facility. Pursuant to enclosure (1), Agana Water Treatment Facility which is managed by the Guam Waterworks Authority (GWA), consists of several one and two story concrete buildings enclosed by a chain link fence and a sea wall. The facility is isolated from the main island of Guam with one road leading to and from the facility. There is one off limits building composed of a pump house with glass pumps that will not be in play during the training. Analysis of shooting SESAMS rounds and explosive breach training has been conducted and is discussed in enclosure (1) as having limited potential for damage or injury. Public locations and civilian vehicles will be used as observation posts. No historic structures would be used at this location for this exercise.

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(1) In the proposed action at the Agana Water Treatment Facility, members of the USMC 31st MEU MRF would plan and execute a reconnaissance mission in order to support a dynamic assault, neutralizing a fictitious enemy cell located at the target site on 20 January 2018. Prior to the exercise, EOTG personnel would conduct a thorough site survey and operational risk and safety assessment. The purpose of these assessments would be to identify any potential safety issues and establish mitigating procedures required to ensure that the exercise is conducted safely. SESAMS will be used by individuals acting as the fictitious enemy and the raid force. Additionally, EOTG would use mechanical, thermal, or small explosive tools or charges on doors and door frames that the USMC will provide and construct. They will be placed adjacent to the training site buildings to simulate entering the building by force. This is done so that the existing doors and surrounding infrastructure are not damaged. All charges will be under .25lbs net explosive weight with a minimum safe distance of 15ft in the open without cover. The explosives are no/low fragment producing charges which allow our Marines and Sailors to employ them at close proximity without risk of injury to themselves.

(2) From 17-20 January 2018 role players would move in and out of the Agana facility to simulate an enemy force utilizing the site. EOTG has coordinated access and notification of movement with a Guam Waterworks Authority (GWA) representative. On the evening of 20 January 2018, USMC personnel would conduct a full mission profile raid of the target site by using a combination of civilian vehicles and military helicopters. The helicopters would insert the raid force via fast rope into predetermined safe locations. The raid should last approximately 2 hours. Once the raid is complete, the raid force would depart via civilian vehicles and helicopters. Immediately after the raid is completed, the site would be cleaned and turned back over to GWA for inspection. The scope of this training may be restricted or limited depending on the results of the risk/safety assessment.

c. U.S. Attorney's Office - Sirena Plaza. Sirena Plaza is a six-story office building with an adjoining five-story open air parking garage. Analysis of conducting a small-arms precision sniper shot has been conducted and is discussed in enclosure (1) as having limited potential for damage or injury. The Plaza's location is ideal for such a shot to be executed towards the Agana Water Treatment facility and into specially designed steel bullet traps.

(1) In the proposed action, members of the USMC 31st MEU MRF will plan and execute a reconnaissance mission on the Agana Water Treatment facility. The adjoining parking garage to Sirena Plaza provides an ideal location to establish an observation position from a vehicle. Additionally, this provides the trained urban sniper in their team the opportunity to execute a precision live-fire shot at a simulated exposed enemy threat near the Water Treatment facility prior to the arrival of the MRF raid force.

(2) From 16-20 January, USMC 31MEU MRF reconnaissance Marines will be dressed in normal civilian attire and establish an urban hide in a vehicle to observe the Water Treatment facility. Their movement times and locations will be coordinated to ensure daily operations at the Plaza are not disrupted. They will conduct surveillance on the target and USMC role players from the upper-level of the parking garage. All Reconnaissance teams' actions and positions will be coordinated with local law enforcement and Guam Homeland Security. On the evening of 19 January 2017, 6 to 12 actors playing the role of the enemy and a site controller team will arrive

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at the Water Treatment facility to provide realism and safety for the exercise. Per the scenario, the reconnaissance element will identify up to two exposed enemy threats near the buildings at the Water Treatment facility. Prior to the raid execution, a specially trained urban sniper will execute a precision live-fire shot into a steel bullet trap emplaced by EOTG safety personnel. Following the sniper's shot, the MRF will conduct a raid of the Water Treatment facility. Once the raid is complete, the raid force will depart via civilian vehicles and helicopters. Immediately following, the reconnaissance element will be cleared by EOTG and law enforcement personnel and depart the Plaza. After the event is completed, the site will be cleaned and turned back over to the site representative for inspection. The scope of this training may be restricted or limited depending on the results of the continuous risk/safety assessment process.

4. EOTG will provide a Marine Officer as the Guam Area Coordinator for the exercise as well as a Lead Site Controller for each identified location. The Area Coordinator will liaise with the various local law enforcement, intergovernmental agencies, and joint military organizations participating in and supporting this exercise. He will be the primary point of contact to ensure unity of effort during the exercise. The site controller will be responsible for safety as well as coordinating and liaising with designated personnel. In addition, he will ensure that the site is returned to pre-exercise condition upon completion of the training event.

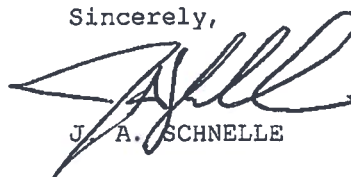
5. The United States Marine Corps, as an entity of the United States Government is a self-insuring agency; therefore, all military personnel functioning within the scope of their employment, to include the specific activities mentioned herein have complete medical coverage and benefits with the United States Government for any injury suffered during the scope of their employment. Additionally, if any service member during the scope of their employment causes either property damage or personal injury to a third party, the third party will be eligible to apply for compensation through either the Military Claims Act or the Federal Tort Claims Act (Encl 2). The United States Marine Corps will be responsible for processing any claims against the government, which may result from this training exercise.

6. The United States Marine Corps has conducted similar training exercises throughout the United States safely and without incident since 1985.

7. Should you have any questions regarding this request, EOTG contact information is listed below. Your support and assistance in this exercise will serve a vital role in preparing United States Marines for service throughout the Pacific.

LtCol Halpin	(OIC, EOTG)	011-81-98-969-7702
Maj Kosnik	(Operations Officer)	011-81-98-969-4384
Maj. Hart	(SMB OIC)	011-81-98-969-4312
Capt Kroesser	(SMB AOIC)	011-81-98-969-7704

Sincerely,



J. A. SCHNELLE