

Fort Ord Munitions Response Site Security Program Update

1. Ongoing and Recent Actions

- Surveillance:
 - POMPD and BLM Law Enforcement Impact Area Patrols (daily)
 - BRAC Site Inspections – approximately three times weekly
 - Six motion-activated cameras at rotating locations since 5/28/2021. Five of the six cameras were recalled from the field during January storm events.
- Maintenance of Impact Area fence, signs and gates:
 - BLM perimeter fence inspection and repairs (weekly)
 - Two large UXO signs to be updated
 - Three range gate signs to be installed
 - Replaced damaged “U.S. Property: No Trespassing” signs around Impact Area barbed wire fence
 - Fence maintenance as needed, in response to post-storm erosion
- Planned purchases
 - Three range gate signs
 - One road sign
- Other Activities
 - The ongoing weekend closure of Parker Flats gate started on 8/5.
 - MRS Security Committee Annual Meeting date set for 2/23/23 @ 1:30 PM.

2. Anticipated issues and actions in the near future.

- Deterring and/or citing trespassers into restricted areas with explosive hazards.

3. Reports of trespassing or evidence of trespassing in 2022: 28 total

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2022 # Reports | 4 | 1 | 4 | 4 | 1 | 1 | 4 | 5 | 0 | 1 | 1 | 2 |

Reports of trespassing or evidence of trespassing in 2023: 1 year to date

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2023 # Reports | 1 | | | | | | | | | | | |

4. Reports of incidental munition encounters in 2022: 15 total

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2022 # Reports | 3 | 1 | 5 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 |

Reports of incidental munition encounters in 2023: 1 year to date

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2023 # Reports | 1 | | | | | | | | | | | |

5. Community Education Participants in 2022: 211+ total
Community Education Participants in 2023: 0 year to date

6. Munitions Recognition and Safety Training participants (in-person) in 2022: 150 total

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2022 # Reports | 4 | 17 | 32 | 20 | 4 | 4 | 40 | 17 | 4 | 6 | 0 | 2 |

Munitions Recognition and Safety Training participants (in-person) in 2023: 0 year to date

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2023 # Reports | 0 | | | | | | | | | | | |

Acronyms

BLM: Bureau of Land Management
BRAC: Base Realignment and Closure
ESCA: Environmental Services Cooperative Agreement
MRA: Munitions Response Area
MRS: Munitions Response Site
PD: Police Department
POM: Presidio of Monterey

2022 Trespass and Evidence of Trespass Incident Summary Table

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: Evidence/Actual | Citation Issued |
|--------|---------------|------------------------------------|--|-------------------|-------------------------|-----------------|
| 1 | 1/10/2022 | Orion Road at Orion South Gate | 1/10/2022: Impact Area MRA fence breach next to Orion South gate on South Boundary Road. | Minor | Evidence | No |
| 2 | 1/11/2022 | Impossible Canyon Road (near MOUT) | 1/11/2022: Security camera near MOUT site recorded two male bicyclists trespassing in the Impact Area MRA, traveling southbound at 12:13 p.m. and northbound at 1:24 p.m. | Minor | Actual | No |
| 3 | 1/23/2022 | Impossible Canyon Road (near MOUT) | 1/23/2022: Security camera near MOUT site documented two males riding bicycles northbound on Impossible Canyon Road inside the Impact Area MRA at 2:14 p.m. | Minor | Actual | No |
| 4 | 1/30/2022 | Orion Road near Orion South Gate | January 30, 2022: Security camera near Orion South Gate recorded one male trespassing on foot inside the Impact Area MRA. The individual was photographed jogging north on Orion Road at 5:45 p.m. and walking southbound at 5:49 p.m., carrying a cell phone. | Minor | Actual | No |
| 5 | 3/3/2022 | Blueline Road near Bitter Gate | March 3, 2022: BLM staff discovered a breach of the Impact Area MRA fence near Bitter Gate along Blueline Road at 1:41 p.m. The middle two fence wires were cut and pulled back next to the south gate post. | Minor | Evidence | No |

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: | Citation Issued |
|--------|---------------|--|---|-------------------|---------|-----------------|
| 6 | 2/27/2022 | Orion Road near Orion South Gate | February 27, 2022 (Sunday): Security camera recorded one male trespasser on foot at the south end of Orion Road at 18:12 and 18:20. (the same individual has been captured on camera on Jan 30.) | Minor | Actual | No |
| 7 | 3/4/2022 | Impossible Canyon Road (South end and near MOUT) | March 4, 2022 (Friday): Security camera recorded a trespasser on bicycle at the south end of Impossible Canyon Road at 14:43 and was also recorded on the north end of Impossible Canyon Road near MOUT site at 15:08. | Minor | Actual | No |
| 8 | 3/14/2022 | Impossible Canyon Road (near MOUT) | March 14, 2022 (Monday): Security camera recorded two males on bicycles riding southbound on Impossible Canyon Road near the MOUT site at 14:29. | Minor | Actual | No |
| 9 | 4/3/2022 | Impossible Canyon Road (near MOUT) | April 3, 2022 (Sunday): BLM Law Enforcement contacted two males walking toward the Impossible Canyon north gate from inside the gate at 11:08 and detained them. They were in possession of a variety of materials apparently collected from the MOUT facility including munitions debris. POMPD responded and cited them. Munitions-related objects were examined by BRAC munitions staff and confiscated by POMPD. The trespassers stated they had entered the ranges from Laguna Seca, although no evidence was detected by BLM Law Enforcement. | Major | Actual | Yes |

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: | Citation Issued |
|--------|---------------|------------------------------------|---|-------------------|---------|-----------------|
| 10 | 3/31/2022 | Impossible Canyon Road (near MOUT) | March 31, 2022 (Thursday): Security camera recorded four young males variously equipped with skateboard, scooter, and backpacks along Impossible Canyon Road near MOUT site. They were photographed inside the Impossible Canyon north gate and near MOUT between 12:07 pm and 4:40 pm. | Minor | Actual | No |
| 11 | 4/2/2022 | Impossible Canyon Road (near MOUT) | April 2, 2022 (Saturday): Security camera recorded three young males and one young female going south at 4:48 pm, then going north at 6:15 pm, on Impossible Canyon Road near MOUT site. They saw the camera. | Minor | Actual | No |
| 12 | 4/8/2022 | Impossible Canyon Road (near MOUT) | April 8, 2022 (Friday): Security camera recorded one young male in a hoodie going south at 5:21 pm, then two young males in hoodies going north at 7:13 pm, on Impossible Canyon Road near MOUT site. | Minor | Actual | No |
| 13 | 4/22/2022 | Orion Road near Orion South Gate | April 22, 2022 (Friday): Security camera recorded a male trespasser running north on Orion Rd (South) at 8:13 pm, and then running back at 8:17 pm. (He appears to be the same individual captured on camera on Jan 30 and Feb 27.) | Minor | Actual | No |
| 14 | 5/3/2022 | Mercury Road near Mercury Gate | May 3, 2022 (Tuesday): Security camera recorded an older male biking west on Mercury Rd near Impossible Canyon Road at 5:58 pm. | Minor | Actual | No |

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: | Citation Issued |
|--------|---------------|------------------------------------|--|-------------------|---------|-----------------|
| 15 | 6/12/2022 | Impossible Canyon Road (near MOUT) | June 12, 2022 (Sunday): Security cameras recorded two trespassers (one male, one female) at 13:46 walking southbound on Impossible Canyon Road near the North gate, and again at 17:00 walking northbound. They were also photographed near the MOUT facility. | Minor | Actual | No |
| 16 | 7/13/2022 | Impossible Canyon Road | July 13, 2022 (Wednesday): Security camera recorded one male individual walking south near Impossible Canyon Road south gate at 3:18 pm. | Minor | Actual | No |
| 17 | 7/17/2022 | Impossible Canyon Road (near MOUT) | July 17, 2022 (Sunday): Security camera recorded two young individuals carrying longboards, walking south from Impossible Canyon north gate towards the MOUT site at 4:37 pm. One of the individuals was recorded skating on his longboard again heading north at 6:59 pm. | Minor | Actual | No |
| 18 | 7/25/2022 | HA-34 near Barloy Canyon Road | July 25, 2022 (Monday): Security camera recorded two young males loitering around HA-34 at 7:54 pm. | Minor | Actual | No |
| 19 | 7/26/2022 | Impossible Canyon Road (near MOUT) | July 26, 2022 (Tuesday): Security camera recorded a group of young people walking toward the MOUT site with camping backpacks and equipment at 5:39 pm. They were recorded leaving the MOUT site the next morning (Wednesday the 27th) at 9:56 am. | Major | Actual | No |

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: | Citation Issued |
|---------------|----------------------|------------------------------------|--|--------------------------|----------------|------------------------|
| 20 | 8/1/2022 | Impossible Canyon Road (near MOUT) | August 1, 2022 (Monday): Security camera recorded a young male bicycling southbound on Impossible Canyon Road near MOUT at 8:01 pm. The same individual was recorded again with two other individuals on foot walking northbound at 9:13 pm. | Minor | Actual | No |
| 21 | 8/7/2022 | Impossible Canyon Road (near MOUT) | August 7, 2022 (Sunday): Security camera recorded a group of young males bicycling southbound on Impossible Canyon Road near MOUT at 5:31 pm. One of the individuals was recorded again riding northbound at 7:03 pm. | Minor | Actual | No |
| 22 | 8/7/2022 | Riso Ridge Road near HA-37 | August 7, 2022 (Sunday): Security camera recorded one male and one female at Riso Ridge intersection near HA-37 at 10:08 pm. | Minor | Actual | No |
| 23 | 8/10/2022 | Impossible Canyon Road (near MOUT) | August 10, 2022 (Wednesday): Security camera recorded one male riding a bicycle northbound at Impossible Canyon south gate at 1:32 pm. The same individual was recorded at Impossible Canyon north gate at 1:46 pm. | Minor | Actual | No |
| 24 | 8/22/2022 | Impossible Canyon Road (near MOUT) | August 22, 2022 (Monday): Security camera recorded one male walking southbound at Impossible Canyon north gate at 3:34 pm. The same individual was recorded walking northbound at 4:13 pm. | Minor | Actual | No |

| 2022 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: | Citation Issued |
|---------------|----------------------|------------------------------------|--|--------------------------|----------------|------------------------|
| 25 | 10/10/2022 | Impossible Canyon Road (near MOUT) | October 10, 2022 (Monday): Security cameras recorded two young females walking south at Impossible Canyon Gate north at 10:14 and at the MOUT site at 10:18. Both individuals were recorded once again walking north near the MOUT site at 11:03 and near Impossible Canyon Gate north at 11:07. | Minor | Actual | No |
| 26 | 11/19/2022 | Impossible Canyon Road (near MOUT) | November 19, 2022 (Saturday): Security camera recorded seven individuals walking south at Impossible Canyon Gate north at 12:45. Two individuals were recorded once again walking north at Impossible Canyon Gate north at 15:06. | Minor | Actual | No |
| 27 | 12/2/2022 | Impossible Canyon Road (near MOUT) | December 2, 2022 (Friday): Security camera recorded one individual bicycling south at Impossible Canyon Gate north at 15:30 and once again at the MOUT site at 15:30. The same individual was recorded once again riding north at the MOUT site at 16:10 and at Impossible Canyon Gate north at 16:09. Note the time on the cameras were slightly off. | Minor | Actual | No |
| 28 | 12/26/2022 | Impossible Canyon Road (near MOUT) | December 26, 2022 (Monday): Security camera recorded one individual walking south on Impossible Canyon Road near the MOUT site at 12:34. The same individual was recorded once again walking north on Impossible Canyon Road near the MOUT site at 12:45. | Minor | Actual | No |

2023 Trespass and Evidence of Trespass Incident Summary Table

| 2023 # | Incident Date | Location | Description | Type: Minor/Major | Type 2: Evidence/Actual | Citation Issued |
|--------|---------------|------------------------------------|---|-------------------|-------------------------|-----------------|
| 1 | 1/27/2023 | Impossible Canyon Road (near MOUT) | January 27, 2023 (Friday): Security camera recorded one individual walking north on Impossible Canyon Road near the MOUT site, and once again running north at Impossible Canyon Gate north at approximately 12:33. | Minor | Actual | No |

Minor Trespassing: Incidents that are unlikely to result in explosive hazard exposure. Example: trespass on roads that have undergone subsurface MEC removal, where there is no evidence of trespasser engaging in ground disturbing activities.

Major Trespassing: Incidents that are more likely to result in explosive hazard exposure. Example: incidents where trespassers engaged in ground disturbing activities in areas that have undergone surface MEC removal.

Shaded numbers = reported in previous meetings

2022 Munitions Incident Summary Table

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|---------------------------|---|---|------|----------|---------------------|
| 1 | 1/3/2022 | Impact Area MRA (Unit 21) | January 3, 2022: Chenega biologist discovered a suspect munition in Unit 21 near HA 37 inside the Impact Area MRA. BRAC munitions staff identified the item as munitions debris from a Grenade, rifle, antitank, M9 series and removed it for scrap/recycling. | Grenade, rifle, antitank, M9 series | MD | 1 | scrap/recycling |
| 2 | 1/3/2022 | Impact Area MRA (Unit 21) | January 3, 2022: Chenega biologist discovered a suspect munition in Unit 21 near HA 37 inside the Impact Area MRA. BRAC munitions staff identified the item as munitions debris from a Rocket, 3.5-inch, high explosive antitank, M28 series and removed it for scrap/recycling. | Rocket, 3.5-inch, high explosive antitank, M28 series | MD | 1 | scrap/recycling |
| 3 | 1/9/2022 | County (County North MRA) | January 9, 2022: A pedestrian reported discovering a suspect munition in Marina (1/4 mile south of the intersection of Abrams Drive and Intergarrison Road). CSUMB PD responded and identified the item as munitions debris from an illumination signal. CSUMB PD advised the Monterey County Bomb Squad that a response was not necessary and removed the item for scrap/recycling. CSUMB PD provided photographs of the item to the BRAC office. BRAC munitions staff examined the photographs and identified the item as munitions debris from a Signal, illumination, ground (model unknown). | Signal, illumination, ground (model unknown) | MD | 1 | Removed by CSUMB PD |

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|----------|---|--|------|--------------|------------------|
| 4 | 2/7/2022 | FONM | February 7, 2022: A BLM Ranger discovered a suspect munition in a public area of the Fort Ord National Monument. The item was located on the ground near Addington Road. BRAC munitions staff examined the item and identified it as munitions debris from a Signal, illumination, ground (model unknown). BRAC munitions staff removed it for scrap/recycling. | Signal, illumination, ground (model unknown) | MD | 1 | scrap/recycling |
| 5 | 3/1/2022 | Seaside | 3/1/2022: Construction workers discovered a can of suspected munitions items during the demolition of the former Building 4364 next to Chartwell School in Seaside. The rusted 20mm military-style metal can was found buried about 1-foot deep approximately five (5) feet away from the eastern side of the building. The workers stopped work and notified Seaside Police Department (PD), who notified the Monterey County Bomb Squad, who notified the Vandenberg Air Force Base Explosive Ordnance Disposal (EOD) Unit. The Bomb Squad guarded the items until the arrival of the EOD unit on 3/2/2022 at 9:00 a.m. The EOD unit investigated and detonated the items at 11:35 a.m. on 3/2/2022. Vandenberg EOD provided on 3/10/2022 that the contents of the 20mm ammunition can were too deteriorated to make a positive identification; for this reason it is not possible to rule out high explosives, but the can at least included smoke and pyrotechnics. | Smoke and pyrotechnics | ISD | Multiple (3) | Destroyed by EOD |

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|---------------------------|--|---|------|----------|---------------------------------------|
| 6 | 3/18/2022 | Dunes State Park (MRS-22) | 3/18/2022: Recreational user in Fort Ord Dunes State Park discovered suspected munitions item. It was reported to State Park Ranger. Monterey County Bomb Squad responded, determined that the object was an expended smoke grenade and removed it. | Expended Smoke Grenade | MD | 1 | Removed by Monterey County Bomb Squad |
| 7 | 3/22/2022 | Impact Area MRA (Unit 21) | 3/22/2022: Chenega biologist discovered a suspect munition in HA 37 in Unit 21 inside the Impact Area MRA. On 3/23/2022 BRAC munitions staff determined it was munitions debris (MD), a tail boom from a grenade, AT, M9 series. Item was placed in the debris bins at HA37. | Grenade, rifle, antitank, M9 series | MD | 1 | scrap/recycling |
| 8 | 3/23/2022 | Impact Area MRA (Unit 9) | 3/23/2022: BLM Weed Crew notified Safety-1 of an unknown item by Hugo Road in Unit 9. BRAC munitions staff located it and determined it was munitions debris (MD) from a Simulator, projectile, airburst, M74 series. The item was placed in the debris bins at HA37. | Simulator, projectile, airburst, M74 series | MD | 1 | scrap/recycling |

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|------------------------|---|--|------------------------|----------|---------------------------------------|
| 9 | 3/28/2022 | Ord Military Community | 3/28/2022: POM Directorate of Emergency Services reported a discovery of suspected munitions on Malmedy Road (Marshall housing area). The Parks Housing Office was going through the house after eviction, and found the flares. Presidio of Monterey Fire Department responded and determined they were not explosives. The objects were left with the Housing Office. BRAC munitions staff examined a photograph and determined they were civilian road flares. | Civilian Road Flares | Not military munitions | Multiple | Items with Parks Housing Office |
| 10 | 4/14/2022 | MOUT Site | 4/14/2022: MPC consultant reported a discovery of suspected munition in the MOUT parcel near Butler building. Consultant was accompanying Presidio of Monterey Police and Fire Departments site visit as part of planning for a future training event. MPC consultant reported to 911. Monterey County Bomb Squad responded, determined it was a munitions debris, and removed it for disposal. | Nose Cone | MD | 1 | Removed by Monterey County Bomb Squad |
| 11 | 4/25/2022 | BLM Area B (Unit B-3W) | Biologists working in BLM Area B, Unit B-3W, reported a discovery of suspected munition item. BRAC munitions staff examined it and identified the item as a residue from a "Signal, ground, rifle, parachute, M17 series", Munitions Debris. The item was removed to be placed in the MD bins on HA37. | Signal, ground, rifle, parachute, M17 series | MD | 1 | scrap/recycling |

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|---------------------|--|------------------------------------|------|----------|---------------------------------------|
| 12 | 7/7/2022 | University Villages | Rendazzo Enterprises conducting building demolition in University Villages, reported a suspected munition item to CSUMB PD. Monterey County Bomb Squad responded. The item was a plastic grenade used for airsoft purposes, not military munitions. | N/A (fake munition) | N/A | 1 | Removed by Monterey County Bomb Squad |
| 13 | 8/3/2022 | Broadway Bypass | August 3, 2022: BLM Weed Crew discovered a possible munition located on Broadway Bypass. BRAC Munitions staff observed and reported the item was a partial fin assembly from an 81mm mortar, model unknown. Item was considered non MEC, item was placed in debris bin at HA-37. | Partial fin assembly, 81 mm mortar | MD | 1 | scrap/recycling |
| 14 | 10/11/2022 | University Villages | October 11, 2022: Unlimited Environmental Inc. reported a suspected munition item during building demolition on 2nd Avenue and 8th Street. The individual reported the item to Marina PD and left a voicemail with the BRAC Site Security Manager stating a possible grenade was discovered. Marina PD responded to the incident and determined the item to be a fake hand grenade made for airsoft recreational purposes, not military munitions. | N/A (fake munition) | N/A | 1 | Removed by Marina PD |

| 2022 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|----------|---|--|------|----------|-----------------|
| 15 | 12/8/2022 | FONM | December 8, 2022: BLM Weed Crew was performing trail maintenance near Trail 18 and Hennekens Ranch Road when they noticed a possible munition in the ground. He took a photo of the item and sent it to USACE. It was reported to BRAC Site Security Manager on 12/9 at 08:00. Kemron SUXOS and UXO TECH II examined the item on 12/9 at 08:15. The item was reported to be an MD item; rocket, 3.5 inch, practice, M29 series. The item was placed in HA-37 for scrap/recycling. | Rocket, 3.5 inch, practice, M29 series | MD | 1 | Scrap/recycling |

2023 Munitions Incident Summary Table

| 2023 # | Incident Date | Location | Description | Nomenclature | Type | Quantity | Disposition |
|--------|---------------|---------------------------|--|--------------------------------------|-------|----------|--|
| 1 | 1/26/2023 | Impact Area MRA (Unit 25) | BLM Weed Crew was performing work in Unit 25 when they observed a possible munition on the ground. Kemron SUXOS was acting as escort at the time and examined the item. The item was claimed to be a projectile, 81mm, mortar, M43 series with the fuse broken off. The item was transported and secured awaiting demolition operations. | Projectile, 81mm, mortar, M43 series | MPPEH | 1 | Storage awaiting demolition operations |

Gray Shaded Numbers = reported in previous meetings

MD: Munitions Debris

UXO: Unexploded Ordnance

DMM: Discarded Military Munitions

ISD: Insufficient Data

MPPEH: Material Potentially Presenting an Explosive Hazard