

## Fort Ord Munitions Response Site Security Program Update

1. Ongoing and Recent Actions

- Surveillance:
  - POMPD and BLM Law Enforcement routinely patrol perimeter of Impact Area Munitions Response Area (MRA).
  - BRAC site inspections: approximately three times weekly.
  - Six motion-activated cameras at rotating locations are in field for trespass monitoring.
- Maintenance of Impact Area fence, signs and gates:
  - BLM perimeter fence inspection and repairs occur routinely based on staff availability.
  - Two large UXO signs to be updated.
  - Three range gate signs to be installed.
  - Under the BLM service agreement, large and small concertina wire have been added at several gates.
- Planned Purchases
  - Three range gate signs
- Other Activities
  - Parker Flats Gate closure during weekend time frame started on 8/5.
  - POM Fire Department and Police Department performed in-person Military Munitions Safety Training.
  - BRAC led new POM Fire Chief Shannon Orndorff on field visit into the Impact Area on 7/26.
  - City of Seaside is upgrading Eucalyptus Rd gate near General Jim Moore starting 9/6.

2. Anticipated issues and actions in the near future.

- **Deterring and/or citing trespassers** remain program priority.
- **Additional fortifications** are being considered near Impossible Canyon north gate since majority of recent trespasses have occurred in this area.

3. Reports of trespassing or evidence of trespassing in 2022: 24 year to date

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2022 # Reports</b>	4	1	4	4	1	1	4	5				

4. Reports of incidental munition encounters in 2022: 13 year to date

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b># Reports</b>	3	1	5	2	0	0	1	1				

5. Community Education participants: 200+ year to date

- York School Presentation on 8/19 (200 students in attendance)

6. Munitions Recognition and Safety Training participants (in-person): 143 year to date

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Trainees	4	17	32	20	4	4	40	17	5			

<p><b>Acronyms</b>          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</p>
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## 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: Evidence/Actual	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: Evidence/Actual	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

<b>2022 #</b>	<b>Incident Date</b>	<b>Location</b>	<b>Description</b>	<b>Type: Minor/Major</b>	<b>Type 2: Evidence/Actual</b>	<b>Citation Issued</b>
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
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

2022 #	Incident Date	Location	Description	Type: Minor/Major	Type 2: Evidence/Actual	Citation Issued
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

**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

#	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



#	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

#	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
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

#	Incident Date	Location	Description	Nomenclature	Type	Quantity	Disposition
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
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

Shaded Numbers = reported in previous meetings

MD: Munitions Debris

UXO: Unexploded Ordnance

DMM: Discarded Military Munitions

ISD Insufficient Data