

December 1, 2017

www.29palms.marines.mil

Marines with the Special Reaction Team conduct hostage scenario training aboard Laurel Bay, S.C., Feb. 4. SRT physically responded to the situation utilizing their personal protective equipment and tactics.

# The Corps' secret agents get their own 007

### STORY BY ASHLEY CALINGO, PHOTOS BY LANCE CPL. JONAH LOVY

MARINE CORPS BASE QUANTICO, Va. – The Marine Corps is equipping Marines with a new weapon, providing enhanced concealed carry capabilities at an accelerated rate and lower cost to the Corps.

The Glock 19M—called the M007 by the Corps—replaces the M9 service pistol for personnel requiring a weapon that can be easily concealed.

The Marine Corps requires that all accredited Marine Corps Criminal Investigators, both civilian and military,



# Company level water system just got better for Devil Dogs story and photos by Kaitlin Kelly

Marines in the field now have access to more clean water quicker because of an upgrade to the Lightweight Water Purification System.

LWPS, a company-sized asset, is a modular, lightweight and scalable reverse osmosis water purification system that can produce potable water in any field condition. The new Enhanced Production Module extends the LWPS capabilities by increasing water production output.

Currently, the EPM is being fielded and will be completed by the end of the fiscal year. Engineer Support



Master Sgt. Ryan Miller, project officer for Family of Water Systems at Marine Corps Systems Command, assembles the Lightweight Water Purification System with the new Enhanced Production Module. The EPM extends LWPS capabilities to an 80 percent increase in output and produces water faster for Marines.

Battalions, Combat Logistics Battalions, and Marine Wing Support Squadrons within the active and reserve forces will receive the upgrade.

Before the EPM was added, the LWPS purified 75 gallons of salt water and 135 gallons of fresh water per hour. Now, LWPS can purify 135 gallons of salt water and 225 gallons of fresh water per hour—an 80 percent increase in output means Marines get the water they need faster.

"The EPM consists of an additional high-pressure pump and reverse osmosis module which allows the system to produce a higher volume of water per hour to support showers, laundry and drinking water for units on the battlefield," said Capt. Jeremy Walker, project officer for the Fuel and Water Team at Marine Corps Systems Command.

be armed with a concealable pistol when on duty in civilian attire. This concealed weapon capability ensures those performing official duties—such as law enforcement or security personnel—are not readily identified as being armed.

"The M007 has a smaller frame and is easier to conceal, making it a natural selection to meet the Marine Corps' conceal carry weapon requirement," said Gunnery Sgt. Brian Nelson, Individual Weapons project officer, Marine Corps Systems Command.

In coordination with the Federal Bureau of Investigation, which adopted the weapon in 2016, the Corps fielded the M007 earlier this year to Marines and

See Secret Agents A4

A Marine with the Special Reaction Team stands guard during hostage situation training aboard Laurel Bay, S.C., Feb. 4.

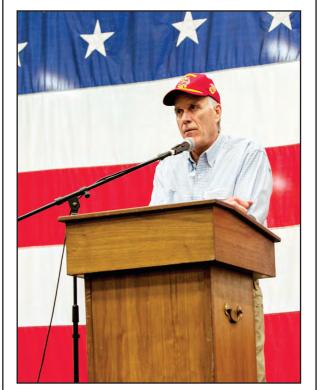
The first step is the pre-filtration process which removes any unwanted particles, then reverse osmosis occurs. The reverse osmosis module is a semi-permeable membrane that only allows pure water molecules to get through.

LWPS serves many purposes for Marines. It is a highly efficient and secure alternative to bottled water and hardened for various environments and weather conditions. The water system is easily transportable by air or in smaller land vehicles, and can be stored in a Quadcon container. The system's versatility enables self-contained water purification, storage and distribution without the need for external power. With an easy-access

### See Devil Dogs A4

# Inside the Observation Post Volume 61, Issue 47

| A2 | Combat Center History          |
|----|--------------------------------|
|    | What I've Learned              |
| A6 | Week in Photos                 |
| B1 | SECNAV celebrates Thanksgiving |
| B2 | Movie Schedule                 |



SECNAV speaks to Marines, sailors on the USS America See page B1

# Marine Corps' Top Shot

Every week, thousands of fans cast their votes for the best photograph posted on the Corps' Facebook page. This week's top shot comes from Cpl. Timothy Valero.



Marines with A Company, 1st Battalion, 5th Marine Regiment, fire a M224 60mm lightweight mortar system during a live-fire mortar range, Oct. 18. The 15th MEU is embarked on the America ARG and is deployed to maintain regional security in the U.S. 5th Fleet area of operations.

# Naval Hospital offers appointments after Christmas, New Year's Day

For your convenience, the Robert E. Bush Naval Hospital primary care clinics will be available for appointments Dec. 26 and Jan. 2, 2018, by calling the appointment line 760-830-2752 or 760-830-2621 if Active Duty. You may also directly message your provider via Relay Health or by calling the Nurse Advice Line 1-800-TRICARE (874-2273), option 1, available 24/7.

Also, please note that clin-

## CROSSWORD

ic hours have been extended and Medical Home Port Blue and Gold Teams are now open Monday through Friday until 6 p.m.

For more information or to book available appointments, please call the hospital appointment line: 760-830-2752 or book on TRICARE online. You may also request an appointment via Relay Health.

Naval Hospital Twentynine

Palms is committed to its patients and beneficiaries. Holiday parties and family gatherings are events that everyone looks forward to during this time of year. However, holidays can be overwhelming as well as stressful. Let us remove some of the stress during this holiday season with the knowledge that the Robert E. Bush Naval is available to meet your medical needs.

Your health is our mission!

|   | BIRTH | ANNOUNCEMENT | S |
|---|-------|--------------|---|
| Y | 2     | r            | Y |

**Maverick Paul Messex** Born Nov. 3, 2017 Born to Dustin and Hannah Messex

**Jaxson Dean Walker** Born Nov. 3, 2017 Born to Michael and Rachael Walker

Vanessa Claire Simmons Born Nov. 7, 2017 Born to Randy and Inna Simmons

William Anthony Weston Born Nov. 10, 2017

Born to Wayne and Monica Weston

**Emily Delilah Cisneros** 

Born Nov. 10, 2017 Born to Gilbert and Diana Cisneros

## SUDOKU

|   | 1 | 11   |   |   | 2 | 3 |   |
|---|---|------|---|---|---|---|---|
|   | 4 |      | 5 |   |   | 1 |   |
| 6 |   |      | 7 | 8 |   | 9 |   |
| 7 |   |      |   | 1 |   | 4 |   |
|   | 9 |      |   |   |   | 8 |   |
|   | 5 |      | 6 |   |   |   | 3 |
| 1 | 7 | 11.3 | 2 | 4 |   |   | 9 |
|   | 2 |      |   | 3 |   | 6 |   |
| 5 | 8 | 1    |   |   | - | 7 |   |

### Last week's answers



| 1  | 2  | 3  | 4  | 5   |    | 6  | 7  | 8  | 9  |    | 10 | 11 | 12 | 13 |
|----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|
| 14 |    | 1  |    |     | -  | 15 | 1  |    |    |    | 16 | +- |    |    |
| 17 |    | 1  | -  | 1   | 18 |    |    |    |    |    | 19 |    | 1  |    |
| 20 |    | Î  |    |     |    |    | 21 |    |    | 22 |    | 23 |    |    |
|    |    |    | 24 |     |    | 25 |    |    | 26 |    | 27 |    |    |    |
| 28 | 29 | 30 |    | 31  |    |    |    |    | 32 |    |    |    | 1  |    |
| 33 |    | Î  | 34 |     | 35 |    |    |    | 4  | 36 |    |    | 37 |    |
| 38 |    | 1  |    | 39  |    | 1  |    | 40 | 41 |    |    |    |    | 42 |
|    | 43 | 1  |    |     |    |    | 44 |    |    |    | 45 |    | 1  |    |
| 46 |    | 47 |    | 1   | 48 |    | 49 |    |    | 50 |    | 51 |    |    |
| 52 | 53 |    |    | 1.1 |    |    | 54 |    | 1  |    | 55 |    |    |    |
| 56 |    | Ť  |    | 57  |    | 58 |    |    | 59 |    |    | 60 | 61 | 62 |
| 63 |    | Ì  | 64 |     | 65 |    |    | 66 |    | 1  |    | 1  | 1  |    |
| 67 |    | Í  | 1  |     | 68 | Ì  |    |    |    | 69 |    | Ť  | 1  |    |
| 70 |    | -  |    |     | 71 | -  |    | -  | 1  | 72 |    | +  | _  |    |

### Across

14.

ties.

repetition.

swimming.

of Nauru.

respect.

manner.

ment officer.

40. Patella.

ant incessantly.

16. Never.

ple of speed.

21. Active

1. Gadget. 6. Period of greatest intensity of any symptom. 10. Former constellation in

effectiveness. 44. Anything that serves as idea. a signal to do something. 2. 45. Small, slender, bluthe southern hemisphere ish-green European freshbetween Canis Major and water fish. 47. Eurasian plant cultivatthe Southern Cross. ed for its seed. Bring something unpleasant upon oneself. 49. Acronym for Art Design Admissions Registry. 15. \_ Baker, author. 51. Negative. 52. Pertaining to reign. 17. Self-contained. 54. R.E.M's second single 19. Past tense and particirelease from the Up album. 56. Division of geologic 20. Colored slightly. time smaller than an eon struggles but larger than a period. between competing enti-57. Temporal end. 59. Catching sight of some-23. Pattern of behavior acquired through frequent thing. 63. Plug used to close a 24. Having feet adapted for hole in a barrel. 65. Lively, whirling Italian 26. Speak about unimportdance for two. 67. Upswept hairdo. 28. District in the country 68. Series of events suitable for treatment in epic 31. Conforming in every poetry. 69. Greek epic poem 32. One of the North Isles describing the siege of Troy. of Shetland, Scotland. 33. Recline in a relaxed 70. Short, straight stick of wood. 35. Federal law-enforce-71. Small flaps in a stage floor providing access to electrical sockets and other 36. Inner embryonic memconnections. effort. brane of higher vertebrates 72. Southern European covering the head at birth. aromatic herb. 38. Annoy continually. verse.

43. Pathetically lacking in

Down

1. Choicest part of some Patron deitv

of Tahuantinsuyu.

28. Hill range in the Helmstedt and Wolfenbüttel districts of Lower Saxony, Germany.

29. Fabric made from the

3. Examine hastily.

4. Fabric made from felted woolen rags.

5. Trying experience.

6. Federation of North American labor unions that merged with the Congress of Industrial Organizations. 7. Overfilled.

8. Generalized supernatural force, which may be concentrated in objects. 9. Healthy capacity for vigorous activity.

10. Part of the nervous system of vertebrates that controls involuntary actions of the smooth muscles, heart and glands.

11. \_ River on the high plains of eastern Colorado. 12. The \_ and the Ghost, debut solo album from former Genesis guitarist Anthony Phillips.

13. Commands given by a superior officer that must be obeyed.

18. Off course.

22. Examine in order to test suitability. 25. Supplements with great

27. Fictional location in the

Wildstorm comics multi-

hair of sheep. 30. Gradually decreasing

in tempo and broadening in manner.

34. Richard Alexander \_, former field hockey player. 37. Cord that is drawn around hooks in order to bring together two edges. 39. One of the green parts that form a flower's calyx. 40. Accolade.

ŝ

Ê

41. Put things in order. 42. \_ Kehret, author. 44. Device with four metal

points arranged so that one points upward as a hazard. 46. Son of Chaos.

48. In high spirits.

50. Characteristic of rural life.

53. Release suddenly and often violently. 55. Period of indeterminate length marked by some action.

58. Acronym for Speech Application Programming Interface. 60. Plural of ilium.

61. Of the wing.

animal.

62. Woman of refinement. 64. Sailor. 66. Longhaired horse-like

R OD U S Ν Ρ E M ECT Y Т E LILOW S E G E R UNN Έ А Т H GG Α G N 1 A R 0 HOW Е M Ď R A Ν O N

| 1 | 6 | 7 | 9 | 2 | 3 | 5 | 8 | 4 |
|---|---|---|---|---|---|---|---|---|
| 3 | 4 | 2 | 5 | 8 | 1 | 6 | 7 | 9 |
| 5 | 8 | 9 | 7 | 4 | 6 | 1 | 3 | 2 |
| 2 | 5 | 8 | 4 | 7 | 9 | 3 | 6 | 1 |
| 6 | 3 | 4 | 8 | 1 | 2 | 7 | 9 | 5 |
| 9 | 7 | 1 | 3 | 6 | 5 | 4 | 2 | 8 |
| 8 | 9 | 3 | 1 | 5 | 7 | 2 | 4 | 6 |
| 4 | 1 | 6 | 2 | 3 | 8 | 9 | 5 | 7 |
| 7 | 2 | 5 | 6 | 9 | 4 | 8 | 1 | 3 |

## **OBSERVATION POST**

Commanding General - Maj. Gen. William F. Mullen III Correspondents - Cpl. Dave Flores Installation Sgt. Maj. - Sgt. Maj. Michael Hendges CommStrat Director - Capt. Karen Holliday Media Chief - Cpl. Medina Ayala-Lo

Cpl. Natalia Cuevas Cpl. Christian Lopez Lance Cpl. Isaac Cantrell Lance Cpl. Margaret Gale Pfc. Rachel K. Young

The Observation Post is published by Hi-Desert Publishing, a private firm in no way connected with the Department of Defense or the United States Marine Corps, under exclusive written contract with the Marine Corps Air Ground Combat Center. This commercial enterprise newspaper is an authorized publication for members of the military services. Contents of the Observation Post are not necessarily the official views of, or endorsed by, the United States government, the DOD, or the United States Marine Corps. The appearance of advertising in this publication, including inserts and supplements, does not constitute endorsement by the DOD or Hi-Desert Publishing of the services advertised.

Everything advertised in this publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation, or any other nonmerit factor of the purchaser, user or patron. Editorial content is prepared by the Public Affairs Office, MCAGCĆ, Twentynine Palms, Calif. 92278. All photos, unless otherwise indicated are Official USMC Photos. Questions can be directed to the Public Affairs Office, located in building 1417, during normal working hours at 830-6213 or FAX 830-5474. The Observation Post is made with 60 percent recycled paper.

## **OFF-LIMITS** ESTABLISHMENTS

MCIWest off-limits establishments guidance prohibits service members from patronizing the following locations. This order applies to all military personnel.

#### Off Limit Establishments as of Oct 25, 2016

- Adobe Smoke Shop, 6441 Adobe Road, Twentynine Palms
- STC Smoke Shop, 6001 Adobe Road, Twentynine Palms
- Puff's Tobacco, 57063 29 Palms Highway,
- Yucca Valley
- Yucca Tobacco Mart, 57602 29 Palms Highway, Yucca Valley
- NYPD Pizza, 260-262 North Palm Canyon Drive, Palm Springs
- Sam's Smoke Shop, 16520 West Main Street, Barstow
- Teazer's Bar & Grill Nightclub, 14269
- Seventh Street, Victorville
- Angelo's Kars, 222 & 226 S. Coast

Highway, Oceanside

- Denny's Parking Lot, 692 E Street, Chula Vista
- Burger King & McDonald's, 28th Street (parking lots), San Diego
- Club Mustang, 2200 University Avenue, San Diego
- Club San Diego, 3955 4th Avenue, San Diego
- Get It On Shoppe, San Diego
- Main Street Motel, 3494 Main Street, San Diego
- Trolley Stations, Palomar Street & San Ysidro, San Diego
- Vulcan Baths, 805 W. Cedar Street, San Diego
- Dream Crystal, 1536 Highland Avenue, National City
- Sports Auto Sales, 1111 National City Boulevard, National City

# WHAT I'VE LEARNED

Briana Battle Creek, Mich. Lance Corporal, combat videographer, Communication Strategy and Operations Office, HQBN UPRIGHT

**>Growing up, I lived with** I deeply value the way I was my dad in a small town in Michigan. In Battle Creek everyone knew each other on a personal level.

>My parents divorced when I was three years **old** and shortly thereafter they met their significant others who I consider family.

>My dad was always a fisherman and hunter, so at a young age I picked up an interest in those activities. I have always had a competitive side to me and these sports only fueled that energy.

>I always had a passion for horses and that was one thing I did not pick up from my dad. By the time I was seven I started taking riding lessons and working with horses. I found it to be a pretty unique experience to communicate with something that doesn't talk. Spending time with the animals helped me escape reality.

>As I grew older I purchased my first horse and competitively showed horses throughout high school. I never showed a horse that was given to me fully trained and when it came show time it helped me to appreciate all the hard work I put into training my project horse. The more ribbons you won, the better you were at training the horse, which was the most rewarding part.

>Living with my dad meant I had to follow his rules and there were a lot, but >I fell in love with riding

raised. Early on in life I learned how to be independent. If I wanted to take riding lessons, I paid for it. If I wanted a horse or a phone, I paid for it.

>After I graduated high **school**, I moved to the next town over about 20 miles down the road. I met a girl earlier that year and we lived together in a studio apartment above her dad's garage. Because of my upbringing the transition was smooth. It was my first taste of freedom.

>When I was 19 years old I decided to fulfill my childhood dreams of enlisting in the military. I always admired the recognition they received and have had a healthy respect for what they do for our country. Joining the military was something my dad always wanted to do, but was unable to. I joined in hopes of making him proud. >A year later, when I was in my military occupational school, I met my husband. Early on in our relationship I learned motorcycles were a huge part of his life. I used to strongly dislike motorcycles because of how dangerous they are, but I wanted to be a part of that lifestyle with him. So I went into it with an open mind and my opinion quickly changed. After three rides with my husband, I fell madly in love with riding motorcycles.

UPRIGHT PLANS TO GO HOME TO BE AN ADMINISTRATIVE ASSISTANT AND WORK TOWARD BUILDING HER OWN HORSE FACILITY TO TRAIN AND WORK WITH HORSES.



when I noticed I was able to get on that bike and ride any worries and stress away. I take that time to speak to God and let my mind be free.

>A bible verse I live by is John 15:13; greater love has no one than this: to lay down one's life for one's friends. This bible verse helped me build my faith in the lord and to have the strength to push through Marine Corps boot camp.

>My husband has been with me for most of my enlistment and has helped me through the difficult challenges I have faced. Although he lives and works back home in Michigan as a crane operator, he has been extremely supportive.

>The two people I look up to the most in my life are my dad and my husband. They both share similar traits such as

being humble and kind. They're both hard workers and love with their whole heart. I always strive to develop those traits because they are such enjoyable people to be around.

>One thing I am going to miss about the Marine **Corps** is the camaraderie that the Corps has. Everyone leans on each other for support to get through the tough times because that's all they have.

Interviewed and photographed by Lance Cpl. Margaret Gale

# END OF THE GAME SJUST THE BEGINNING

Rivals on the field today. United in service tomorrow. USAA salutes the Cadets and Midshipmen of the 2017 Army-Navy Game.





PROUD PRESENTER OF AMERICA'S GAME

Tune in for the 118th edition of the Army-Navy Game on December 9, 2017.

# Secret Agents From A1

civilians in the Marine Corps Criminal Investigation Division, as well as members of Helicopter Squadron One-also known as Marine One.

Aside from concealability, the M007 has several physical improvements over its predecessor. The grip lacks finger grooves but has a textured frame, improving the ergonomics of the weapon and providing a consistently comfortable grip with traction for a wider range of users. The ambidextrous slide stop allows for both right and left-handed use. The magazine release of the M007 can also be changed and the magazine well is flared, making the system easier to reload.

Collaboration between the product team at MCSC and the FBI played a key role in the Corps' ability to hasten the otherwise lengthy acquisition process.

"The fielding of the M007 is an example of how we can streamline the acquisition process by reviewing another service or agency's test data to see if it fits the Marine Corps' need," said Lt. Col. Paul Gillikin, Infantry Weapons team lead, MCSC. "We received the initial request for a new concealed carry weapon system in April 2016. By collaborating with the FBI, we were able to procure and establish sustainability plans and start fielding the weapon to Marines by early 2017."

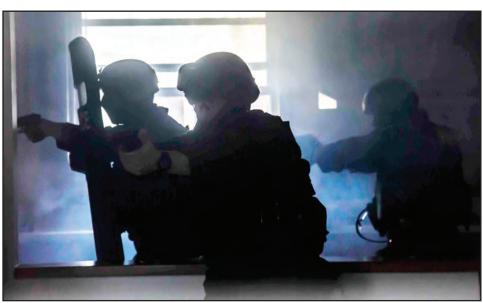
Typically, the acquisition process of a new weapons system-from the time the requirement is received by MCSC to the time the system is fielded to the fleettakes months, if not years, to complete. By leveraging thorough test data performed by the FBI, MCSC's team reduced their own testing time. The team also carefully planned to ensure the M007 is fully supported, sustainable, and meets all logistics and safety requirements, enabling MCSC to meet and deliver the concealed carry weapons systems Marines need in a relatively quick turnaround time.



Marines brief prior to conducting a hostage scenario training aboard Laurel Bay, S.C., Feb. 4.



Marines with the Special Reaction Team conduct hostage scenario training aboard Laurel Bay, S.C., Feb. 4.



Marines with the Special Reaction Team breach a house during hostage scenario training aboard Laurel Bay, S.C., Feb. 4.

# Devil Dogs From A1

and open-frame design, all connections on the LWPS are quick-release for simple maintenance and parts replacement.

The system provides an expeditionary water purification capability for forward units to produce potable water from any water source.

"It's all-source capable which means the LWPS is able to purify fresh, brackish and sea water, even water contaminated with nuclear, chemical and biological agents," said Master Sgt. Ryan Miller, project officer for Family of Water Systems. "The system is convenient because it runs

eat Gourself

off of diesel pumps and doesn't need electricity. There is minimum training to learn the system, and it only requires one operator."

The LWPS is part of the Family of Water Systems which falls under Logistics Combat Element Systems at MCSC. The water family also includes the Individual Water Purification System Block II, Platoon Water Purification System, Tactical Water Purification System, and the Expeditionary Water Distribution System.





**OBSERVATION POST** 

DECEMBER 1, 2017 A5



# **WeekINPhotos**

# **CLB-6** conducts Helicopter Support Team training

Photos by Cpl. Aaron Henson



Marines with Combat Logistics Battalion 6, 2nd Marine Logistics Group observe a CH-53E Super Stallion during Helicopter Support Team training at Camp Lejeune, N.C., Tuesday.



Marines with Combat Logistics Battalion 6, 2nd Marine Logistics Group attach cables and practice materials to a CH-53E Super Stallion during Helicopter Support Team training at Camp Lejeune, N.C., Tuesday. A Helicopter Support Team is comprised of approximately eight landing support specialist Marines who ensure the equipment is properly attached and secured before pilots transport the gear or supplies to their destination.



Marines with Combat Logistics Battalion 6, 2nd Marine Logistics Group walk toward a CH-53E Super Stallion at Camp Lejeune, N.C., Tuesday.







Marines with Combat Logistics Battalion 6, 2nd Marine Logistics Group attach cables and practice materials to a CH-53E Super Stallion during Helicopter Support Team





December 1, 2017

Since 1957



Secretary of the Navy Richard V. Spencer cuts a cake with Culinary Specialist Seaman Apprentice Daisy Magana on the mess decks of the amphibious assault ship USS America, Nov. 23. America is the flagship for the America Amphibious Ready Group and, with the embarked 15th Marine Expeditionary Unit, is deployed to the U.S. 5th Fleet area of operations in support of maritime security operations designed to reassure allies and partners and preserve the freedom of navigation and the free flow of commerce in the region.

# **SECNAV Celebrates Thanksgiving** with America, 15th MEU

### **STORY BY GUNNERY** SGT. THERESA SENG

ARABIAN GULF -The Secretary of the Navy Richard V. Spencer conducted his first holiday visit to the deployed Marines and sailors of the amphibious assault ship USS America and embarked 15th Marine Expeditionary Unit, Nov. 23.

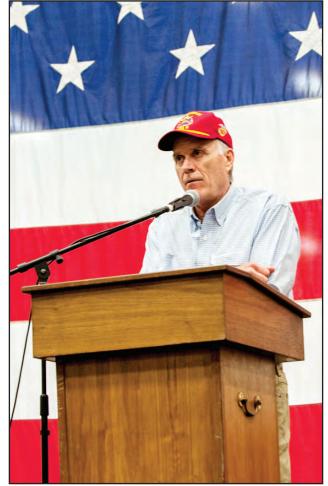
America is the flagship for the America Amphibious Ready Group and, with the embarked 15th Marine Expeditionary Unit, is deployed to the U.S. 5th Fleet area of operations in support of maritime security operations to reassure allies and partners and preserve the freedom of navigation and the free flow of commerce in the region. While aboard the ship, Spencer conducted an all-hands call where he addressed his priorities while speaking to the Marines and sailors. He reminded everyone aboard that people, capabilities, and processes are what enable the Department of the Navy to provide maritime dominance and power projection in an uncertain age, and that it is the individual Marine or sailor who

will improve the processes to meet future challenges.

"You are what makes [this ship] an effective weapon," Spencer said. "You are what sharpens the pointy end of the spear, and it's because of you that this works ... we become a quick thinking organization and punch way above our weight to increase our capabilities."

He also expressed his deepest gratitude for everyone's service especially over the holidays.

"One of the jobs [my wifel and I have back home is to make sure the civilian world knows what their Navy-Marine Corps team is doing," Spencer said. "Today, as we celebrate Thanksgiving, I think this just epitomizes [your efforts]." Before wrapping up the all-hands call, the Secretary's wife spoke with the Marines and sailors. "As a mom, I wish I could hug you all and say happy Thanksgiving," said Polly Spencer as she thanked the service members for their sacrifices being away from family. Spencer conducted a mass reenlistment and fielded questions from the crowd ranging from



Marine Medium Tiltrotor and planning all week for Squadron 161 when the MV-22B Osprey became operational in 2009. VMM-161 is currently the Aviation Combat Element for the 15th MEU and is reinforced with additional AV-8B Harriers, CH-53E Super Stallions, UH-1Y Hueys and AH-1Z Cobras.

"It's a big honor to have the SECNAV come visit us on Thanksgiving," said Information Systems Technician 2nd Class Louis Espinoza, one of the sailors who reenlisted. "But it's an even oreater honor to be reenlisted by him." Immediately following the all hands call, Spencer and his wife met with the food service division on the junior enlisted mess deck and began serving the Thanksgiving meal to sailors and Marines. The meal was served with all the usual Thanksgiving trimmings on one of the largest scales imaginable. The entrée consisted of 540 pounds of turkey, 520 pounds of baked spiral ham and 500 pounds of prime rib, while accompanied with a variety of side dishes and eggnog to drink.

this event," said Culinary Specialist 2nd Class Rose Fennel, a member of the ship's food service division. "We started with thawing out frozen items a few days ago, and we started cooking at 5:30 a.m. to make this big beautiful Thanksgiving feast for the crew."

After the SECNAV and his wife served turkey onto each passing plate, he sat down with the crew and shared the special meal with them.

Following the meal Capt. Joseph Olson, America's commanding officer accompanied by the MEU commander and the America Amphibious Ready Group commodore, gave a tour of the ship to SECNAV and his wife. The SECNAV saw the ship's bridge, medical bay, and several tactical spaces to include the landing force and the joint operations centers.

Vol. 61 B

Secretary of the Navy Richard V. Spencer speaks to Sailors and Marines during an all hands call in the hangar bay of the amphibious assault ship USS America during his visit, Nov. 23.

the Marine Corps, the sec-

retary served as an H-46

pilot with Marine Medium

Helicopter Squadron 161,

the Marine Corps' first tac-

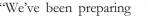
tical helicopter squadron,

which was converted to

his thoughts on the future of information and cyber warfare to expressing his excitement about being back with his old helicopter squadron.

During his service in

"We're honored to have our Secretary on board today, and although we will not be with our families this holiday season, we're celebrating Thanksgiving together as the America family," Olson said. "Today we have the watch."





Secretary of the Navy Richard V. Spencer, disembarks from an MH-60S Sea Hawk helicopter assigned to the "Wildcards" of Helicopter Sea Combat Squadron 23 on the flight deck during his arrival aboard the amphibious assault ship USS America, Nov. 23.



Secretary of the Navy Richard V. Spencer, serves turkey to Logistics Specialist 2nd Class Anna Kalinin, assigned to the amphibious assault ship USS America, in the mess line during their visit, Nov. 23.



Secretary of the Navy Richard V. Spencer and his wife Sarah Pauline Spencer, put on smocks before serving meals to sailors and Marines aboard the amphibious assault ship USS America during their visit, Nov. 23.

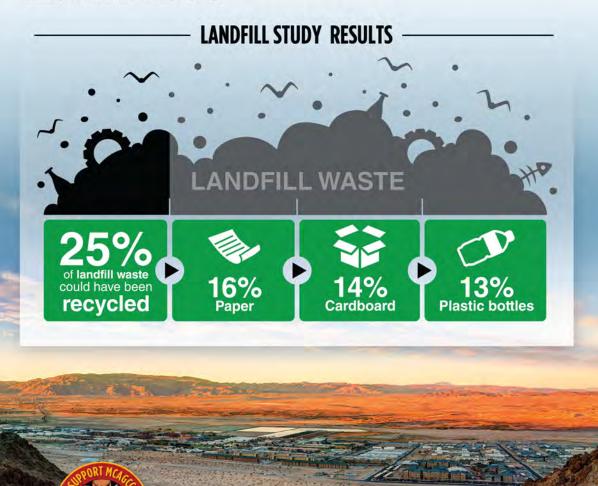
# **Solid Waste Characterization Study**

In April of this year, Environmental Affairs (EA) conducted a Waste Characterization Study in an effort to better understand the amount and source of recyclable materials entering the Combat Center's landfill. The study was conducted at the Residential Commercial Recycling Section (RCRS) located on the corner of Rifle Range Road and Del Valle, a facility dedicated to processing recyclable materials. Not only is recycling required by Base and Marine Corps policies, but proceeds from the sale of recyclable materials fund RCRS operational costs as well as morale, welfare, and recreation activities.

In large part, the Combat Center relies on individual military, civilian, and residential customers to have the knowledge to identify and separate recyclable materials when depositing waste in dumpsters and other solid waste containers. Despite the efforts of Base personnel, Marines, and residents, large amounts of recyclable materials still enter our landfill. In the course of the study, waste from 100 dumpsters and four residential areas was sorted, representing over 24 tons of waste. In addition, personnel from 60 different facilities were surveyed to gather customer feedback and identify necessary improvements to the recycling program. The study found that approximately 25% of waste going to our landfill could have been recycled. These items included large amounts of paper (16% of recyclables), cardboard (14% of recyclables), and CRV plastic bottles (13% of recyclables). The study also found that the residential areas participate in the recycling program more than nonresidential areas of the Combat Center: only 16% of the residential trash was recyclable, compared to 28% of trash collected from non-residential facilities.

Certain items cannot be put in our landfill, such as hazardous waste, medical waste, and range residue/munitions. However, restricted waste was found in 86% of the dumpsters and all four residential areas, including items such as aerosol cans, e-waste, rechargeable batteries, munitions, medications, and unused MRE heaters.

The study provided several recommendations, including adding recycling containers at several buildings, additional outreach and training, and color-coding dumpsters for ease of use.



For more information about MCAGCC's recycling program and how you can better recycle,contact RCRS at (760) 830-5666 or visit https://www.green29.org/.

### Sunset Cinema

### Friday - Dec. 1

5:30 p.m. — Jigsaw, R

7:50 p.m. — Thor: Ragnarok (3-D), PG-13

10:20 p.m. — Happy Death Day, PG-13

### Saturday - Dec. 2

12:00 p.m. — Tyler Perry's Boo 2! A Madea Halloween, PG-13

2:10 p.m. — Thank You For Your Service, R

4:30 p.m. — Geostorm, PG-13

7:10 p.m. - A Bad Moms Christmas, R

9:30 p.m. — Jigsaw, R

### Sunday - Dec. 3

12:00 p.m. — Thank You For Your Service, R

2:30 p.m. — Tyler Perry's Boo 2! A Madea Halloween, PG-13

4:50 p.m. — Thor: Ragnarok (3-D), PG-13

7:40 p.m. – A Bad Moms Christmas, R

Monday - Dec. 4

6:30 p.m. — Jigsaw, R

Tuesday - Dec. 5

6:30 p.m. — The Foreigner (Last Showing), R

Wednesday - December 6, 2017

6:30 p.m. — Happy Death Day (Last Showing), PG-13

Thursday - Dec. 7

4:00 p.m. — No Movie Night/ Family Special Events FROs

### Friday - Dec. 8

5:30 p.m. — Geostorm, PG-13

8:00 p.m. — A Bad Moms Christmas, R

10:10 p.m. — Tyler Perry's Boo 2! A Madea Halloween, PG-13









 Standard Symmetrical All-Wheel Drive + 32 mpg hwy<sup>4</sup>



# Get a great vehicle and support a great cause, of your choice November 16 through January 2

\*Subaru will donate \$250 for every Subaru vehicle sold or leased from November 16, 2017 through January 2, 2018 to four national charities designated by the purchaser or lessee. Pre-approved Hometown Charities may be selected for donation depending on retailer participation. Certain participating retailers will make an additional donation to the Hometown charities selected. Purchasers/ lessees must make their charity designations by January 21, 2018. The four national charities will receive a guaranteed minimum donation of \$250,000 each. See your local Subaru retailer for details, or visit subaru.com/share. All donations made by Subaru of America, Inc.



Legal Disclaimer: "Purchase or lease any new (previously untitled) Subaru and receive a complimentary factory scheduled maintenance plan for 2 years or 24,000 miles (whichever comes first.) See Subaru Added Security Maintethe Love nance Plan for intervals, coverages and limitations. Customer must take delivery before 12-31-2017 and reside within the promotional area. At participating dealers only. See dealer for program details and eligibility."

Standard Symmetrical All-Wheel Drive

COMPLIMENTARY MAINTENANCE



67925 E. Palm Canyon Drive Cathedral City, CA 92234

SALES: 888-462-5309 SERVICE: 888-348-7440



Subaru, Crosstrek, Forester, Legacy, Dutback, and EyeSight are registered trademarks. Pendora is a registered trademark of Pandora Media, Inc. SiriusXM is a registered trademark of SiriusXM Satellite Radio, Inc. "EPA-estimated hwy fuel economy for 2017 Subaru Legacy 2.5 imodels. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Outback 2.5 imodels. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Outback 2.5 imodels. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack CVT models. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack 2.5 imodels. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack CVT models. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack CVT models. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack CVT models. Actual mileage may vary. "EPA-estimated hwy fuel economy for 2017 Subaru Orostack CVT models. Actual mileage on and the state of the rest and actual mileage on ever final subscription registered interview of the rest and side actual mileage on ever final subscription registered on ever final subscription registered on ever final subscription registered interview. See your retailer for details. "Blind-Spot Detection, Lane Change Assist, and Rear Oross-Traffic Alert are systems designed to assist the driver by monitoring the rear and side areas of the vehicle during a lane change or reversing and are not a substitute for safe and attentive driving.

www.palmspringssubaru.com