

# The Guardian

Environmental Newsletter – Summer 2019



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The 63d Readiness Division (RD) mission is to provide base operations support enabling the Operating Force to optimize resources towards focus on readiness, training, mobilizing and deploying America's Soldiers to fight, survive and win our Nation's wars. Exercise command and control of assigned units. Our vision is to lead and execute as an intrinsic and indispensable regional partner embracing change and leveraging the talents, agility and innovation of an adept workforce towards unsurpassed facilities, services and support. The 63d RD supports over 40,000 Army Reserve Soldiers in the states of CA, NV, AZ, NM, TX, OK, and AR.



# And the Winners Are...

## The 63d RD Environmental Awards Program

By CTR Pam Brady  
Training Branch Chief

In our last newsletter, the 63d RD Environmental Division proudly announced the nominees for the 2018 Environmental Awards Program. For the first time ever, we have a tie in the awards program. Not just a tie, but a three-way tie! And not just in one category, but two! These nominees were all so extraordinary, we could not decide on one winner, so each are being recognized in their categories. We would like to recognize all our highly anticipated 2018 award winners.



The first of our three-way ties is in the Individual Award category. Each of these individuals have exhibited environmental excellence, and are deserving of this award.



### INDIVIDUAL AWARD

<b>Mr. Robby Dahlem</b> ECS 15-Ft Chaffee, AR	<b>Mr. Felix Ordonez</b> AMSA 19-Riverside, CA	<b>Mr. Joe Rotzinger</b> AMSA 6-Sloan, NV
Robby Dahlem, acting as Environmental Officer (EO) at ECS 15 for many years, instilled a strong environmental ethic that is diligently practiced. Through his leadership, ECS 15's environmental program has become one of the premiere environmental programs in the 63d RD.	After attending his initial environmental training in 2018, Mr. Ordonez, the newly appointed EO for AMSA 19, started utilizing the DLA Closed Loop Motor Oil Program. Through his leadership, free motor oil pickups were scheduled, saving thousands of dollars by avoiding hazardous waste pickup fees, making Mr. Ordonez award-worthy.	Mr. Rotzinger, EO for AMSA 6, is extremely proactive in communicating issues and ideas that streamline environmental operations. Mr. Rotzinger is responsible for the excellent service turnout through the RFX push and the smooth operations of the AMSA 6 shop.



### FACILITY AWARD

<b>George W. Dunaway Army Reserve Center</b> (NV008-Sloan, NV) is recognized for a superior environmental program, fence line to fence line. The facility routinely earns few to no negative findings during its annual Environmental Performance Assessment System (EPAS) inspections, in spite of the	massive traffic of vehicle service work that flows through the AMSA and OMS shops monthly. The facility leadership is a fantastic example to the rest of the units, and it shows in the upkeep of not only the shops but of the administration building. All relevant personnel on site are	currently in compliance with their training and can demonstrate a good working knowledge of the 63d RD environmental policies, as well as a proactive awareness of the desert tortoise that inhabits the surrounding areas.
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(Continued on page 9)

## Celebrating Earth Day at the 63d RD Organizational Day

By Hailey Caballero

Happy Earth Day! My name is Hailey Caballero, and I am a freshman at Wallenberg High School in San Francisco. I have participated in Earth Day environmental outreach programs with the 63rd Readiness Division since I was very young. In fact, 2019 is my 10th year! It still impresses me how eager kids are to learn about the environment and Earth Day.

This year at our environmental outreach booth, visitors could spin a wheel and win prizes by answering questions about the environment. I was surprised that kids and adults usually get about the same number of questions right. Everyone loves to win prizes! A favorite prize with kids was a solar-powered grasshopper that "hops" in the sunlight. Every year, there is always at least one child that keeps coming back for more grasshoppers, and we have them answer a question every time. Winners could also choose other prizes, like environmental-themed books or pencils that, once used, can be planted to grow wildflowers, basil, or other herbs.



Hailey Caballero and Laura Caballero, ENV Chief, giving prizes to those that spun the wheel and correctly answered environmental questions. Photo: Margaret Magat.



# Earth Day, April 22nd and Every Day!

By CTR Pam Brady  
Training Branch Chief

Over the weekend of 26-28 April, the City of Grand Prairie, TX, had its annual Main Street Fest, which occurs annually the weekend before or after Earth Day. The festival features carnival rides, concerts, fair food, giveaways, and the KidZone, a special area for the little ones. The 63d RD has partnered with City of Grand Prairie to spread Earth Day awareness to the surrounding community since 2014.

This year, representatives from the 63d RD DPW Environmental Division and Army Reserve Soldiers from the local Grand Prairie Reserve Complex worked a 10x20 ft booth with six tables for kids and their families to decorate their own reusable grocery bags. The weekend provided the first nice weather in a while, so the community came out to enjoy it. The booth provided over 1,200 bags to the community, and the kids (and many adults) provided the beautiful and creative artwork. The Environmental Division staff was able

to chat with the kids about environmental awareness and its importance, and how the 63d RD supports stewardship. Many children took pictures with the Soldiers, and this gave the Soldiers an opportunity to promote military service to the next generation. We saw many familiar faces from the last few years, and all were excited to see us return. We hope to continue this partnership in the community of Grand Prairie into the future, creating and supporting sustainability in the area.



A big thank you goes out to Ms. Christina Brown, SA for the 7th BN(PS), 4th BDE(PS), 94th DIV(FS) and her Soldier volunteers – SFC Dianna Smith and SSG Gerri Chambers. These Soldiers participated in the booth most of Saturday and Sunday, shaking hands and chatting with kids. We appreciate the assistance they provided with their smiling faces and willingness to help.

(Continued on page 9)

## Environmental Chief's Corner

By Laura Caballero



Congratulations to the 2018 Environmental Award Winners! Your work continues to define and set an example for environmental excellence across the facilities of the 63d RD.

- Mr. Robby Dahlem (ECS 15-Ft Chaffee, AR)
- Mr. Felix Ordonez (AMSA 19-Riverside, CA)
- Mr. Joe Rotzinger (AMSA 6-Sloan, NV)
- George W. Dunaway Army Reserve Center facility (NV008-Sloan, NV)
- the AMSA 32 Team (Van Nuys, CA)
- AMSA 77 Team (Beaumont, TX)
- BMA 95 Team (Conway, AR)
- Mr. Orlando Gardner (63 RD DPW Plans)

Please turn in your nominations for FY19 *no later than* September 30th



Photos: CTR Pam Brady . Verbal consent was received for photos.



# Earth Day Outreach Projects Continue

By SFC LaTonya Y. Kelly  
63d Readiness Division Public Affairs Chief

San Jose, Calif. —

**E**arth Day is nationally observed yearly on April 22nd and designed to raise awareness and appreciation for the Earth's environment. The 63d Readiness Division's Environmental Division continuously strive to celebrate Earth Day during the entire month.

Throughout April, over 800 students of the Discovery Charter School Falcon Campus in San Jose and Lynhaven Elementary were impacted by outreach projects and exposed

to activities provided by Mad Science of the Bay Area. Unique presentations by Mad Scientist Bionic Ben

focused on movie special effects by using environmentally friendly supplies as well as highlighting the importance of water.

The 63d RD Environmental Division's coordination with the Mad Science of the Bay Area created innovative and educational demonstrations for students between kindergarten and 5th grade.

"We believe in the importance of being at the forefront of education and continue to create

hands-on science programming for kids," stated Bionic Ben.

One of his many experiments involved a desalination technique by converting saltwater into fresh water. The students were amused at Bionic Ben's ability to strip mineral components from water while creating potable water. He explained the water shortage on the planet and how they must be environmentally responsible to save water.

We believe in the importance of being at the **forefront of education** and continue to create hands-on science programming for kids

In addition, Bionic Ben explained how water is used to make paper, clothing, and

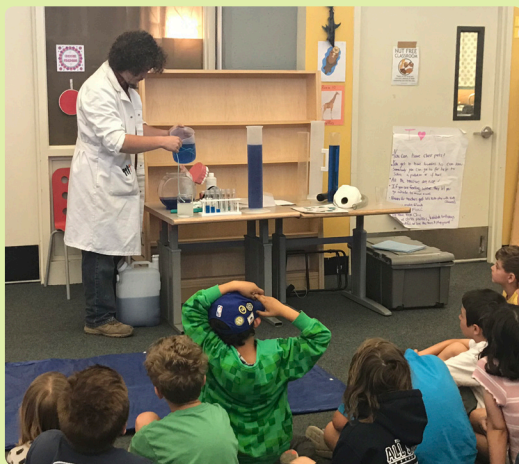
during daily tasks such as brushing teeth and showering. "We sometimes use more water than we actually need, depleting the vital natural resource," stated the Mad Scientist. He highlighted the water cycle and demonstrated how important global freshwater is to each student.

Another environmentally friendly project connecting the students with the 63d RD Environmental Division involved designing recyclable brown paper bags with

inspirational Earth Day messages and drawings. The grocery bags were provided by a local Whole Foods in Blossom Hill, San Jose and distributed amongst the students to decorate and promote recycling.

Discovery Charter School's 2nd and 3rd grade teacher, Sarah Scheurman shared her enjoyment while designing the recyclable bags with the students. "This is a great way for the students to make a difference, no matter their age, this can spark an interest in taking care of the planet," said Scheurman. Approximately 150 students designed recyclable grocery bags with distribution to customers that shop at Whole Foods. The bags are intended to promote public consciousness of recycling and eliminating plastic bag pollution.

The 63d RD Environmental Division made each project possible with sponsorship and connecting the local community with educational resources. The students at Discovery Charter School Falcon Campus in San Jose and Lynhaven Elementary appeared grateful to contribute to saving the planet and celebrating Earth Day outside of just one day a year. 🌍



The Mad Science of the Bay Area present Scientist, Bionic Ben, demonstrates desalination to convey the importance of water to 2nd and 3rd grade students at Discovery Charter School Falcon Campus. Photo: SFC LaTonya Y. Kelly.



The Mad Science of the Bay Area present Scientist, Bionic Ben's desalination project to convey the importance of water. Photo: SFC LaTonya Y. Kelly.



# Military Environmental Leadership

By Laura Caballero  
Environmental Chief

Stewardship of the environment is both our moral obligation and a vital part of our military mission. The military has been a leader in environmental technology for decades, and our environmental leaders are champions of innovative technology and policy. These proactive measures promote a sustainable economy and national security.

Until recently, environmental protection and economic stability were seen as opposing forces, an either/or predicament. We now know we can protect the environment for future generations while also cultivating a robust economy.

The military is playing a pivotal role in pioneering not only sustainable technology and

policy but also fostering public confidence that this bold new future boosts our economy as well. Businesses and the government are now seeing that environmental protection can promote economic and even national security. For example, reducing our dependence on fossil fuels opens new opportunities for economic growth through new businesses which promote renewable resources and research and development. According to University of Pennsylvania Business Law Professor, Sarah Light, as the largest consumer of fossil fuels, the military has been one of the biggest supporters of renewable energy technology. Simply put, reducing dependence on foreign oil increases our national security.

The military also promotes sustainable communities through partnerships in environmental education and pollution prevention such as recycling. Many military environmental activities are funded through recycling. A sustainable community ensures resources consumed are replenished at the same rate we consume them. This “Net Zero”

concept has been adopted by the military.

The military supports the development of reverse osmosis technology which turns salt water into potable water. The military now has Reverse Osmosis Purification Units (ROPU) that make it possible for the military to survive in harsh environments for longer periods of time.

The military also leads the way in investing in renewable energy technology. In fact, consumers are more likely to purchase renewable energy technology knowing the military uses the same technology.

Professor Light states, Congress has given the military authority to enter into 30-year power purchase agreements which stimulates renewable

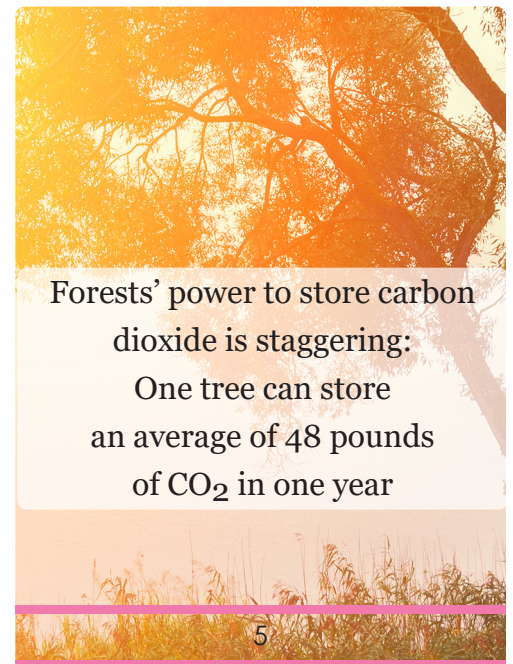
energy technology by giving these entities enough time to recoup their investments. Providing this statutory authority to other government agencies will strengthen renewable energy partnerships.

One of the most effective and important policies for sustainable economies is actually very low-tech: planting trees! Forests are very effective in reducing our carbon footprint and the military requires expansive natural landscapes in which to train. According to *Scientific American* (Apr 2019), “Forests’ power to store carbon dioxide (CO<sub>2</sub>) is staggering: one tree can store an average of about 48 pounds in one year. Intact forests could take in the CO<sub>2</sub> emissions of some entire countries.” The average car emits 6 tons of carbon dioxide per year or 12,000 pounds (www.cartalk.com), so 240 trees would cancel out the carbon impact from one car. This low-tech solution to pollution is something that everyone can do today, but partnering with the military and other public and private organizations can make an impressive positive

impact. After all, public lands account for 37% of the land mass in the United States (www.landcan.org). That’s a lot of room to plant trees!

The 63d RD Environmental Division motto is “Streamline for Success”, and there’s an old military chestnut that says, “the harder you make it to do the right thing . . . the easier you make it to do the wrong thing”. Leaders on the front line know the importance of environmental requirements. We can make it easier to do the right thing by streamlining requirements and avoiding unnecessary bureaucracy. It is easy to fall into the trap of over regulating ourselves, and this can prevent us from seeing the big picture. We must maintain our edge and our well-deserved reputation as environmental leaders and innovators.

Environmental stewardship is a force multiplier. Developing smart global private and public partnerships in sustainable technology reduces our dependence on non-sustainable resources, thereby strengthening our economy, increasing our national security, and protecting our Soldiers. 🌲



Forests’ power to store carbon dioxide is staggering:  
One tree can store an average of 48 pounds of CO<sub>2</sub> in one year

# Emergency Preparedness for 63d RD Personnel

By CTR Charlie Martin,  
Area Environmental Manager for Arkansas,  
North and East Oklahoma, and Northeast Texas

From one end to the other, the geographical area of the 63d Readiness Division experiences a wide range of natural disasters. All personnel working in 63d RD facilities need to be mindful of these natural disasters and the peak times for potential occurrence.

In California, there are earthquakes, fires, and mudslides. California's historical records report evidence of earthquakes beginning in the late 18th century when the Spanish missions were constructed. One of the biggest earthquakes occurred on 18 April 1906 in San Francisco and is known as the Great 1906 San Francisco Earthquake. It registered 7.9 on the Richter scale and caused catastrophic damage, large destructive fires, and resulted in a tsunami. At the time, the death toll was 700, but recent calculations suggest about 3,000 people lost their lives. Anyone living or moving to California should become familiar with the fault zones and read up on emergency procedures associated with earthquakes.

Actually, earthquakes have been registered in all seven states in the 63d RD area. One of the most destructive recorded earthquakes did not even occur in California. The 1811–12

New Madrid earthquakes were an intense series beginning with an initial earthquake of moment magnitude 7.5–7.9 on 16 December 1811. It was followed by a moment magnitude 7.4 aftershock on the same day. They remain the most powerful earthquakes to hit the contiguous United States east of the Rocky Mountains in recorded history. While the seismic zone was mostly in Missouri (88th RD area), the earthquake did heavy damage in east and northeast Arkansas. It caused the formation of the Crowley's Ridge that runs for 200 miles from the Missouri boot heel to Helena, Arkansas. Only one fatality was recorded from this earthquake, as this area

was sparsely populated in 1811 and part of the newly acquired Louisiana Purchase. Turns out, Nevada is one of the safest states in the country. In fact, Las Vegas is one of the safest cities in the U.S. as far as natural disasters are concerned when considering tornadoes, floods, earthquakes, hurricanes, power outages, tsunamis, and location to nuclear power plants. Extreme heat is one of the more common problems for Nevada.

The state of Arizona experiences extreme heat, flash floods, dust storms, and wildfires. Arizona can also have intense winter storms, tornadoes, and hail.

New Mexico's natural events are much like Arizona's. The difference is that New Mexico may have more severe winter storms and a few more tornadoes.

Texas, Arkansas, and Oklahoma are well known for tornadoes, flash floods, and severe stormy weather as well. It is rare that a year goes by without fatalities and very destructive damage from natural disasters. This year fatalities have already been recorded in Texas due to tornadoes that have occurred in recent weeks.



Please submit ideas for the next issue of *The Guardian* to:  
[theguardian@specprosvcs.com](mailto:theguardian@specprosvcs.com)



# Learning about a Tribe's Cultural Concerns

By CTR Margaret Magat,  
Cultural Resources Program Manager

On 1 April 2019, the 63d RD's Cultural Resources Program Manager, Margaret Magat, met with the Yocha Dehe Wintun Nation's tribal monitor and project contractors to complete cultural sensitivity training provided by the tribe. Consulting with Native American tribes and considering their cultural concerns is part of the 63d RD's responsibility to comply with the National Historic Preservation Act of 1969. Under this mandate, the 63d RD is required to contact tribes affiliated with its facilities whenever there is a project, or undertaking, which may impact cultural resources.

As part of a recent project involving the construction of a wash rack at CA150 Mare Island, Native American tribes including the Yocha Dehe Wintun Nation were contacted to ask if they had any concerns or comments regarding the project. The Yocha Dehe Wintun Nation is a Federally recognized tribe with traditional ties to Mare Island, in Solano County, CA, and they responded with comments requesting a

tour of the project site. The site tour occurred in December 2018 and involved two Yocha Dehe tribal monitors meeting with 63d RD ENV team members.

As a result of the tour, the tribal monitors recommended that contractors who would be installing the wash rack cover participate in a cultural sensitivity training before the start of ground disturbance.

Yocha Dehe's tribal monitor, Robert Geary, provided the short cultural training to the project proponents to alert them of the cultural concerns that the tribe has for the Mare Island location. The tribe has provided this free training for the last four years, for projects located in their four counties of



Yocha Dehe Wintun Nation Tribal Monitor, Robert Geary, conducting cultural sensitivity training for the Site Work Solutions (SWS) contractors charged with constructing the wash rack cover. From left to right, SWS contractors David Engle and Miguel Flores, CA150 Facility Manager MSG Ramon Flores, contractor Dan Hoyt, tribal monitor Robert Geary, and contractor Eric Dunton. Photo: Margaret Magat.

interest: Solano, Yolo, Napa, and Colusa. To assist in the visualization of cultural concerns, Geary passed pictures of fire-cracked rock, beads, arrowheads, and human bone so that those involved in the project could be cognizant of these if they were found. Midden, soil that is dark and oily to the touch which may contain cultural items, was also discussed.

Geary stressed that the work must stop if bone is found, and no photos should be taken nor media contacted about the findings. Activities 100 feet away can continue as long as the inadvertent discovery is protected and the appropriate officials are called. In this case, if bone was found on Mare Island, then it would require contacting the coroner, as well as affiliated tribes like the Yocha Dehe Wintun Nation. The 63d RD Garrison Commander and other appropriate personnel, like the CTR Cultural Resources Program Manager, also need to be notified.

The top four to six feet of the ground is what is of primary concern for the tribe. If something is found, the tribe would usually want the remains to stay in the same location. As Geary noted, in the past few years, tribes have been more involved than ever before in voicing their concerns. He stated, "Tribes are now at the table when Section 106 consultation occurs, now that they have legs to stand on. Now, they are present at the beginning of the project to express how they want it to be respected. If it's there, please keep it there."

To certify that they had participated in the training, all seven participants in the training, CA150 Facility Manager MSG Ramon Flores, the four SWS contractors, and Ms. Magat, signed an attendance form and were provided a Yocha Dehe tribal sticker to put on their hard hats. 🍷

# Soldier Behind The Name

## AZO23 Mesa – SGT Silvestre S. Herrera Hall Army Reserve Center

By CTR Nathan S. Workman  
Environmental GIS/Cultural Resources Program Manager

**SETTING:** Vicinity of Mertzwiller, Bas-Rhin Department, Occupied France

**DATE:** 15 March 1945

**CHARACTER:** Soldier serving in Company E, 42d Infantry, 36th Infantry Division, U.S. Army

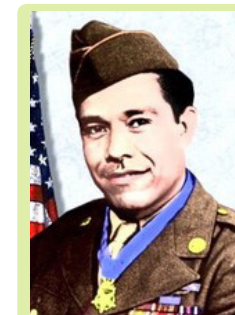
**INT. COUNTRYSIDE:** DAY

A platoon of German infantrymen, weary but alert trudge along a battered dirt road winding through abandoned farm fields and silent, tangled clusters of woods. The tat-tat-tat of machine fire from thick brush shatters the stillness and scatters the soldiers into defensive positions. Quickly, a young PFC pulls himself together, grips his M1

Garand, swings the rifle to his hip, and sprints towards the enemy's position, bullets snapping the branches and leaves above the gun emplacement. As the grunt nears the tree-line, he heaves two grenades. Savage detonations spray earth, bark, and limb across the forest floor and onto the road, stunning the Germans. The eight shaken, gray-clad combatants stumble slowly upright, raising their hands in surrender. Disbelief creeps across their features as the confusion and smoke gradually dissipate, when they realize, ears ringing loudly, that only a lone grinning dogface stands before them.

If a World War II movie stopped at this point, you might turn to your seatmate and remark, "Dang, that was a crazy scene!" But the day, and the story, were far from over. With a mission to complete, the platoon fell in again and resumed their progress down the road. Before the men could even slip back into a state of general battlefield awareness, distant gunfire erupted once more, rounds this time

sailing across a field containing deadly seeds, a crop of landmines. Foolhardy or fearless, whatever the motivation, without hesitation, the same PFC popped up, Garand still warm from the first encounter, and charged swiftly toward the sharp



Silvestre S. Herrera  
Photo: Google Images

pinging reports and muzzle flashes. Midway to the objective, a violent explosion rips through one leg. Fueled by raging adrenaline, brotherhood, and a deep primal survival instinct, the Soldier staggers on until another mine is triggered beneath the other leg. Lying in the field, severely wounded, this warrior blessed with boundless determination, emptied his rifle and provided a distraction, while the remaining members of his unit rounded the minefield's border and finally halted the enemy threat.

This paradigm of heroism was a Mexican-American farm laborer raised in El Paso, Texas, and, who in January 1944, was drafted into the Texas National Guard, while supporting a

(Continued on page 10)

## WANTED

### M11 and M13 Decontamination Apparatuses Containing DS2

By CTR Tannis Danley  
Calibre Program Manager

These portable cylinders have been appearing at 63d RD facilities over the past several years. These cylinders contain Decontamination Solution number 2 (aka DS2). These apparatuses and DS2 have been in use since the Vietnam era and as recently as 2005. The fatal blow to DS2 occurred on 16 July 2004 when the Army G-3 declared it excess to the Army's requirements for Chemical/Biological decontaminants, effectively rendering it obsolete for future decontamination operations. For many years, the Army's DS2 war reserve was stored at Seneca Enclave, Romulus, NY. DS2 is an excellent decontaminant, but it is highly corrosive and can damage or degrade the rubberized seals, protective coverings, and ultimately the sensitive circuitry and electronic components of today's modern warfighter equipment.

If you have seen one of these, call your Area Environmental Manager  
(Contact information can be found on the last page of this newsletter)



#### M11 Portable Decontaminating Apparatus

The M11 portable decontaminating apparatus was used to decontaminate small areas, such as steering wheels or other equipment-operating areas with which personnel may have had contact. It is a steel container with an aluminum spray head assembly and a nitrogen gas cylinder that provides the pressure. It is filled with 1 1/3 quarts of DS2 decontaminating solution, which is considered a hazardous material. The primary users include USA and USMC units.



#### M13 Decontaminating Apparatus, Portable

The man-portable M13 decontaminating apparatus, portable (DAP) consists of a vehicle-mounting bracket, a container filled with 14 liters of DS2 decontaminating solution, and a brush-tipped pumping handle connected to the fluid container by a hose. The fluid container and the brush head are disposable. The M13 was used to decontaminate up to 1,200 square feet per fluid container. The combination of a spray pump and a brush allows personnel to decontaminate hard-to-reach surfaces and remove thickened agents, mud, grease, and other material. The primary users include USA and USMC units. 🔥



(And the Winners Are...continued from page 2)

The Team Award is our second three-way tie for 2018. For an outstanding ability to work together to ensure environmental stewardship, the AMSA 32 Team (Van Nuys, CA), the AMSA 77 Team (Beaumont, TX), and the BMA 95 Team (Conway, AR) are all awarded the Team Award.



### TEAM AWARD

#### AMSA 32 Team

The **AMSA 32** team has always gone above and beyond to stay compliant with all Federal and California state laws. In 2018 alone, AMSA 32 went through two separate county inspections and had no issues. That is exemplary, especially in California.

#### AMSA 77 Team

The **AMSA 77** team has had no major deficiencies for the past ten years. The AMSA-77 Team personnel are well-trained and committed to the employment of best-management practices that go well above and beyond the requirements of the 63d RD Environmental Program.

#### AMSA 95 Team

The BMA team of **AMSA 95** at Conway, AR, runs a busy facility where activities are always going on. The BMA Team stays ahead of the curve to ensure environmental, health, and safety remain a priority. Anyone can go there at any time and all compliance areas will be up to date, materials will be in the right place, storage areas will be tidy, and documentation will be correct and up to date.



### ENVIRONMENTAL PROGRAM AWARD

**Mr. Orlando Gardner**, 63 RD DPW Plans, Mountain View, CA, is awarded the Program Award for his superb performance in support of environmental efforts to the Cultural Resources Program. Mr. Gardner notifies the Cultural Resources Program before a disposal or demolition project is scheduled in order for a cultural review to be completed in a timely manner. He works closely with the Cultural Resources team to update the real property inventory in the Integrated Cultural Resources Management

Plan. Mr. Gardner truly is an exemplary, knowledgeable Plans Officer, and the 63d RD is fortunate to have someone of his caliber and experience.

The **Legacy Award** serves to recognize individuals that have a long-time history of continual environmental excellence, but have left service with the 63d RD. Several individuals will be recognized as FY18 Legacy Award winners in our next newsletter.

The Environmental Division will be accepting nominations for the 2019 Awards Program from now until 1 October 2019. If you are interested in nominating your facility, team, supervisor, co-worker, or even yourself, please contact:

Pam Brady  
pamala.h.brady.ctr@mail.mil  
(501) 771-8937  
for a nomination template or  
for more information 🔥

(Earth Day, April 22, and Every Day continued from page 3)

A special thanks goes out to Ms. Leesa Parris, SSA for the 490th CA BN out of Grand Prairie, TX, for coordinating her team of Soldier volunteers

- CPT Rainy Sor
- 1SG Robert Clyde
- SSG Carlos Gonzalez
- SSG Daniel Nunn
- SSG Patrick Wald
- SGT Ryan Alexander
- SGT Arthur Bynes III
- SPC Ricardo Gonzalez
- SPC Luis Posos

These Soldiers assisted with the event from setup on Friday morning until tear down on Sunday evening. The event would not have been as successful without their support. Thanks to this great team of Soldiers! 🔥

SPECIAL THANKS!  
SPECIAL THANKS!  
SPECIAL THANKS!

(Earth Day Organization Day continued from page 2)

We are constantly trying new fun and engaging Earth Day activities. Over the past ten years, we have baked cookies in solar ovens, built solar-powered toys, colored environmental posters, raised funds to adopt zoo animals, conducted walking tours of gardens, and taught classes about water conservation, organic gardening, mapping, and more! Every year, the children have fun participating and learning new things about the environment. Putting together Earth Day programs is a lot of work, but it's worth it to see all of those smiling faces. I'm happy that I have been able to help educate people of all ages about the environment over the last ten years, and I'm looking forward to the next ten. See you next Earth Day! 🔥

(Emergency Preparedness for 63d RD Personnel continued from page 6)

Last spring I had an article in this newsletter stating that tornados are likely to appear in any state east of the Rocky Mountains. Tornado season is a way of life in Arkansas, Texas, Oklahoma, and the other plain's states. The majority of tornadoes occur between April and June. However, while most common in spring and summer months, tornadoes can occur any time of the year as part of weather systems that produce thunderstorms. Tornado precautions should be taken when thunderstorms are expected, especially ones that produce lightning and hail, which are common indicators that storm conditions can produce a tornado.

If you are located in the 63d RD area, there are one or more potential occurrences that should have your concern. The best approach to take, depending on your location, is to know the potential events that need preparation and planning. This could be seasonally for weather related events or anytime in the case of earthquakes.

Federal and state agencies provide excellent sources of information for weather and potential disastrous events, such as earthquakes.🔥

(Soldier Behind the Name continued from page 8)



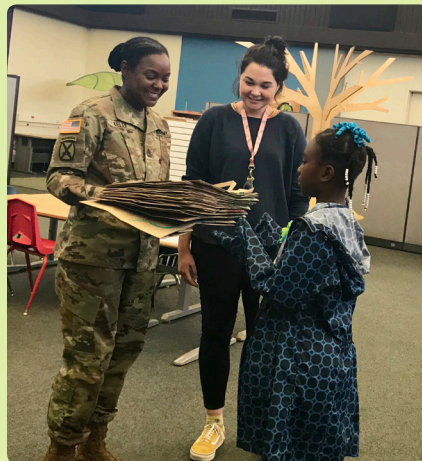
Silvestre S. Herrera  
Photo: Google Images

growing family in Phoenix, Arizona. Upon opening the draft notice, Silvestre Santana Herrera rushed to his parents to deliver the urgent news, only to receive a shocking revelation in return. The person Mr. Herrera believed was his father informed him his actual parents had perished in the 1918 influenza pandemic, and he was really his uncle and brought young Silvestre to the United States as a toddler. As a Mexican national, Mr. Herrera didn't have to answer America's call to duty but did so without another thought.

On 23 August 1945, still recovering from his injuries, he pushed his wheelchair across the White House lawn and was presented with the Medal of Honor by President Harry Truman. In 1946, Mr. Herrera was also awarded Premier Mérito Militar, Mexico's highest award for valor. He was the only U.S. service member authorized to wear

the highest military decoration of both the United States and Mexico. But in that same year, Mr. Herrera received what he considered his greatest achievement, United States citizenship. The United States Army Reserve Center in Mesa, Arizona, was dedicated to him on 24 October 1998. A portrait of enduring courage, Silvestre S. Herrera passed into a well-earned eternal rest on a late November morning in 2007 at the age of 90.🔥

(Earth Day Outreach Projects Continue, continued from page 4)



Discovery Charter School Falcon Campus student Nini Damaryam with teacher Sarah Scheuerman present Whole Foods recyclable bags to SFC LaTonya Kelly after 2nd and 3rd grade students design to promote recycling. Photo: SFC LaTonya Y. Kelly.



2nd and 3rd grade teacher, Sarah Scheuerman stands between, SFC LaTonya Kelly, 63d RD Public Affairs NCO and student, Nini Damaryam, after completion of Whole Foods recycling bag project. Photo: SFC LaTonya Y. Kelly.

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# 63d RD Environmental Training

## FY19 Environmental Training Schedule

63d RD Environmental Training is required for all personnel located on 63d RD property who actively handle or store hazardous materials, hazardous wastes, or other regulated wastes and the supervisors of those personnel. Additionally, EOs, all 63d RD facility managers, and shop supervisors are required to attend. After initial training, an annual refresher is required. To enroll in training, contact Pam Brady, [pamala.h.brady.ctr@mail.mil](mailto:pamala.h.brady.ctr@mail.mil), (501) 771-8937. Note that personnel operating in facilities located in California **MUST ATTEND** training held in California (listed with an asterisk below). Conversely, courses held in California are only open to personnel operating at facilities located in California.

The FY20 Training Schedule will be published by the end of July 2019, and it will be available from the Training Branch Chief or your AEM. It will also be published in the next newsletter.

### 16-Hour Hazardous Waste/Environmental Compliance Course-Initial

2019		
27-28	August	Grand Prairie, TX
10-11	September	Ft Hunter Liggett, CA*

### Third-Day Training for Key Personnel

(Facility Managers, Shop Supervisors, Environmental Officers, others as needed)

2019		
29	August	Grand Prairie, TX
12	September (as needed)	Ft Hunter Liggett, CA*

### 8-Hour Hazardous Waste/Environmental Compliance Course-Refresher

2019		
5	September	Port Hueneme, CA*
10	September	New Boston, TX
12	September	Seagoville, TX
17	September	Broken Arrow, OK
19	September	Ft Sill, OK
25	September	Camp Pendleton, CA*
TBD	2019	Ft Hunter Liggett, CA*
TBD	2019	Ft Hunter Liggett, CA*

\* Note that personnel operating in facilities located in California MUST ATTEND training held in California  
 † Weekend



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