



THE recreation RETREAT

Looking Ahead to S3:

Similar Costs for Similar Activities at Similar Projects

POC: Mike Vissichelli, North Atlantic Division

Over the past several months a team of dedicated members from around the NRM Community began an effort to define and construct S3 (Similar Costs for Similar Activities at Similar Projects) for the Recreation Business Line. Concurrently, the same effort is underway for the Hydropower Business Line with the remainder of the business lines to follow suit in the coming years. While this is very much a work in progress, we wanted to take this opportunity to introduce the concept of S3 to the NRM Community and share our goals and progress.

O&M 20/20

SIMILAR COSTS FOR SIMILAR ACTIVITIES AT SIMILAR PROJECTS

ADAPTABLE

DEFENSIBLE

TRANSPARENT

CONSISTENT

RISK-INFORMED

A main tenet of O&M 20/20 is the concept that there should be similarity in activities, and therefore cost, at projects with similar characteristics. While not ready to be implemented during the initial years of O&M 20/20 rollout, defining and applying S3 is the next significant phase. The goal is to first develop deliverables which define the Recreation S3 process and matrix for Business Year 22/23. Then efforts would be made to determine how to best apply it for Business Year 24 and beyond. *Article continued on page 2.*

This Issue:



NPLD
Rangers in Action
Augmented Reality Sandbox



US Army Corps
of Engineers®

YOUR Thoughts

We are looking for contributors and ideas!
*If you have a topic, success story, lesson learned, or helpful suggestion—let us know.
Send to: Tara.J.Whitsel@usace.army.mil

The Recreation Retreat is an unofficial publication of the U.S. Army Corps of Engineers (USACE). This online publication is produced quarterly with the purpose of providing its readers information about the USACE Recreation Program. Editorial views and opinions expressed are not necessarily those of the Department of the Army. Mention of specific vendors does not constitute endorsement by the Department of the Army or any element thereof. Managing Editor: Tara Whitsel. Tara.J.Whitsel@usace.army.mil

Campaign Hat Photo Credit:
Cynthia Mitchell, USACE

ADAPTABLE

It is Adaptable: It allows us to integrate new and improved initiatives and/or tools as they become available across the enterprise into the framework.

DEFENSIBLE

It is Defensible: A standard framework makes our budget more defensible to all levels both inside and outside the agency.

TRANSPARENT

It is Transparent: When all O&M activities are categorized and organized similarly, our organization will become more transparent.

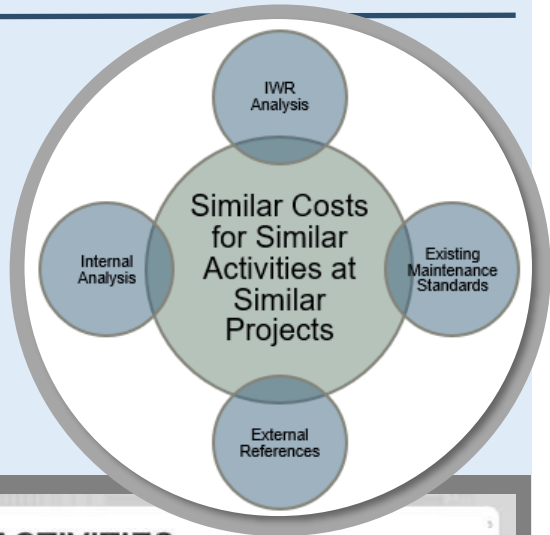
CONSISTENT

It is Consistent: Standardized characterization of our O&M activities across the enterprise will result in consistent work packages. This will allow for more effective and efficient comparison and prioritization of work.

RISK-INFORMED

It is Risk-informed: O&M 20/20 is based on prioritizing investments to reduce the risk of impacts and consequences to the delivery of project benefits.

The Recreation approach to defining S3 is to utilize references and products from previous efforts in addition to support from IWR Data Analysis and contractor efforts. Similar Activities are still under development, but, the team is considering 5 categories of project-level expenses which are based on NRM Assessment. For Similar Costs, the team is currently analyzing internal and external



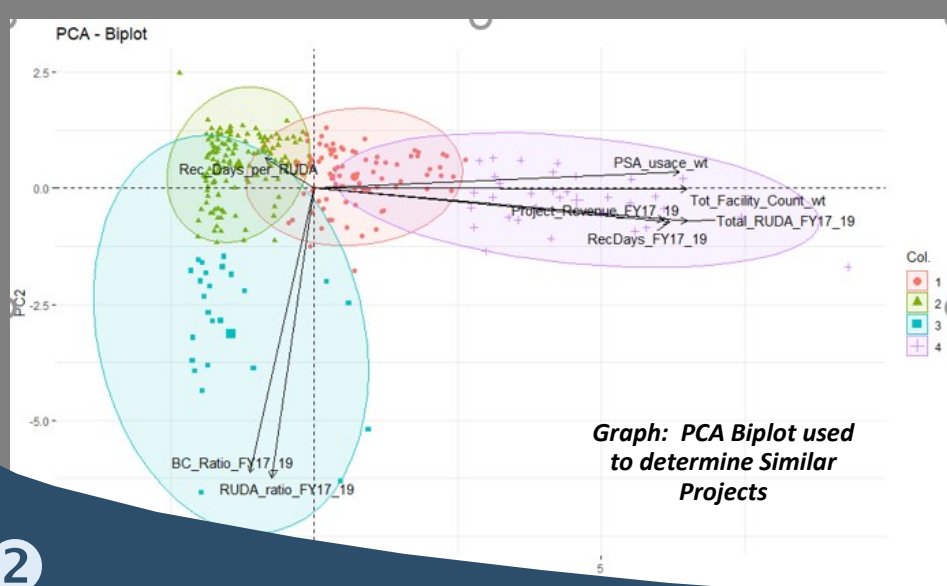
NRM COMMON O&M ACTIVITIES

- 1 **Visitor Assistance and Public Safety**
On-site labor associated with provide safety and visitor assistance.
- 2 **Common Operational Maintenance of USACE-Managed PSAs and Facilities; Visitor Center Ops & Maint.**
Contract and on-site labor for routine O&M of USACE-owned/operated PSAs, facilities, and visitor centers.
- 3 **Outgrants and Real Estate Management for REC**
Activities associated with non-USACE managed areas and real estate functions.
- 4 **Environmental Compliance**
Activities associated with environmental compliance functions.
- 5 **Specific Work Not Commonly Performed**
Repair, replacement, rehabilitation of Recreation facilities.

references from the Bureau of Land Management, State Parks, and the service industry to identify industry standard baseline costs related to the identified activities and services USACE provides. To determine Similar Projects, a Principal Component Analysis is being utilized. The PCA identified four clear clusters based on the following metrics: weighted PSA count, weighted facility count, recreation days, project revenue, total RUDA, BC ratio, RUDA ratio (i.e. RUDA/Cost), and recreation days/RUDA. Currently, the Recreation Leadership Advisory Team in addition to all Division

business line managers are reviewing the project clusters and similar activities to determine potential anomalies and provide verification of the process.

Going forward, it is recognized that this multi-year effort to develop and then apply S3 will be challenging if everyone is doing things differently. Overarching guidance documents for recreation facilities and customer service standards need to be developed to provide a framework for a consistent national program. Additional changes to budget development and execution tools to create a standardized process will also aid in future implementation. Stay tuned for more information as S3 continues to develop.



Graph: PCA Biplot used to determine Similar Projects

Your National Water Safety Program

POC: Pam Doty, National Water Safety Program Manager

I want to begin by thanking each and every one of you for everything you do to promote water safety. This has been a challenging year, but through all of the challenges you continued to make a difference and save lives on our Nation's waterways and that is very much appreciated. Here are some things of interest regarding the USACE National Water Safety Program.

Over the past ten years (2010-2019) 87% of all USACE public recreation fatalities were male and 86% were age 18 and older. Also, 87% were not wearing life jackets and 19% were from falls associated with boats, docks, and shorelines. In addition to falls, the activity that caused the most water-related fatalities was swimming in areas not designated for swimming. The USACE public recreation fatality statistics including FY20 will be available before the end of the 2nd quarter. Preliminary results for FY20 are showing approximately a 34% increase in public recreation fatalities. A factor in that increase is the high amount of visitation to our lake and river projects due to the COVID pandemic.

The Life Jackets Worn...Nobody Mourns campaign is our adult water safety campaign that was developed and is enhanced through a partnership with the Corps of Engineers Natural Resources Education Foundation (The Corps Foundation) utilizing grant funds from the U.S. Coast Guard. The Life Jacket Video Contest that was conducted with The Corps Foundation this year produced some great results with a total of 22 video entries. Approximately half of the entries are useable and will be made into Life Jackets Worn...Nobody Mourns campaign video PSAs. The PSAs will be posted on the National Water Safety Program's "Please Wear It" social media pages on Facebook, Instagram, and Twitter, YouTube Channel, and DVIDS unit. Plans are in the works to conduct this video contest again in 2021. An online survey regarding the Life Jackets Worn...Nobody Mourns campaign was conducted this year and 304 people responded. Feedback was overwhelmingly positive! On a scale of 1 to 10, with 10 being the highest, 51% rated the campaign 10, and the average rating was 8.7.

The National Water Safety Program's "Please Wear It" Facebook, Instagram, and Twitter pages that are managed in cooperation with The Corps Foundation are still going strong. The pages have over 16,700 followers and growing every day, so thank you for following "Please Wear It" and sharing the outstanding water safety posts throughout the year. This time of year several of the posts are focused on cold water immersion and winter water activities, so please check them out and share them. Also, check out the Life Jackets Worn...Nobody Mourns campaign resources that are available on the National Water Safety Program's website www.PleaseWearIt.com that can be used to promote water safety to adults.



The Bobber the Water Safety Dog campaign is our youth water safety campaign. The Bobber website www.Bobber.info provides activities, coloring sheets, cartoons, trading cards and more that can be downloaded and used to promote water safety. A new Bobber website is under construction and will be launched either late this year or early next year. The look of the website is changing but the website address will stay the same, so stay tuned and keep checking the Bobber website for great resources that you can use to promote water safety to kids. Several USACE offices have a Bobber costume and use it to promote water safety. Robotronics is the only company authorized to sell a Bobber costume or parts associated with it. Contact information can be found at www.robotronics.com/bobber-the-water-safety-dog.

Deadline to submit photos in the National Water Safety Photo Contest is January 31, 2021. Photos taken in 2019 and 2020 can be submitted by USACE employees and volunteers. Contest categories include USACE Employees in Action (includes water safety mascots), USACE Partners or Volunteers in Action, Commercial Boating, Water Recreation, and Non-water Recreation. Winning photos will be placed in the Corps Photo Album on the NRM Gateway and will be used in presentations and publications and on water safety promotional products whenever possible. Photo contest guidelines and entry submittal instructions can be found on the NRM Gateway in the water safety section under photos <https://corpslakes.erdc.dren.mil/employees/watersafety/photos.cfm>.

Nominations are being accepted for the National Water Safety Employee and Team Awards. These are annual awards that are done in cooperation with the National Boating Federation. Nominations must be submitted through District Operations Chiefs to their respective MSC for consideration. Division Operations Chiefs should submit one nomination for each award to Pam Doty, National Water Safety Program Manager, NLT 04 December 2020. Nominations will be evaluated on the basis of content that should concisely describe innovative performance and specific accomplishments towards promoting boating and water safety during the current calendar year (2020) only. Award criteria and other supporting information can be found on the NRM Gateway at this link, <https://corpslakes.erdc.dren.mil/employees/cecwon/memos-drill.cfm?Id=1556>.

Get to know your division representative on the National Water Safety Committee. Contact information for your division representative can be found on the NRM Gateway in the water safety section <https://corpslakes.erdc.dren.mil/employees/watersafety/water.cfm>. The entire National Water Safety Committee, including the division representatives, work very hard to provide you high quality promotional products and resources, so let us know your thoughts about current products and resources and if you have any ideas regarding products and resources that you would like for us to consider. We are here to make your job easier when it comes to promoting water safety, so please let us know what we can do for you and how we are doing.



National Public Lands Day

On September 26th the National Environmental Education Foundation hosted National Public Lands Day (NPLD). While COVID-19 made it extremely difficult –if not impossible– to hold in-person events, many still celebrated this important day with online activities. In some locations, small, socially distanced in-person events were still possible. Below are a few examples of successful National Public Lands Day events celebrated across USACE. A big THANK YOU to all those who hosted on-line and in-person activities to connect our communities with the conservation of public lands!

1 Carters Lake

Carters Lake, Mobile District celebrated NPLD virtually with a series of Facebook Posts including a Virtual Trail Hike with Park Rangers.



Oak Ridge Trail Virtual NPLD Hike

U.S. Army Corps of Engineers, Carters Lake
September 26 at 8:57 AM

Join Ranger Backwinkel on a "virtual hike" on the Oak Ridge Trail to kick off National Public Lands Day 2020 at Carters Lake!

2 John H. Kerr Lake

John H. Kerr Lake, Wilmington District celebrated NPLD in-person with the Southern Piedmont Naturalist Group. Park Rangers led the group in a clean up at the Liberty Hill trail and cemetery to remove debris and trash.



3 Sutton Lake

Sutton Lake, Huntington District, park rangers and maintenance team celebrated this year's event by planting six pin oak trees at the Bee Run Day Use Area. The team also labeled native plants and placed rocks around a pollinator garden. Judy's Garden Club, partners of the lake's pollinator garden, were present at the event to provide gardening expertise on planting the pin oaks and identifying plants with common and scientific names.



4 Hugo Lake

Hugo Lake, Tulsa District held a trash bag trade in volunteer event for NPLD. Hugo Rangers, a few gate attendants, and some caring members of the public donated their time to help clean up around the overlook at the Kiamichi River Dam. Nine 55 gallon bags of trash were collected and traded in for appreciation and rewards.



Top: Carters Lake Facebook Post examples. Middle left: Photo by Emily Jones featuring the Southern Piedmont Naturalist Group along with Rangers Souther & Jones. Middle Right: Sutton Lake pin oak tree planting. Bottom: Trash collected on 3 acres of parking lot, mowed area, and rip-rap at Hugo Lake.

NPLD Continued

5 Dorena Lake

At Dorena Lake, 30 volunteers from a local scout group planted 48 trees and shrubs at the Schwarz Campground to celebrate National Public Lands Day. The goals of the project were to add shade and visual barriers in the campground, improve aesthetics, and increase habitat for pollinators and wildlife. Some of the new vegetation replaced trees and shrubs that were damaged in the severe winter storm of 2019.

Photo: Park Ranger Ian McBride helped volunteers plant trees and shrubs at Dorena Lake, a Willamette Valley Project, Portland District.



Rangers in Action

The monarch butterfly is the only known species of butterfly to make a two-way migration as many birds do. Using environmental cues each fall, fourth generation monarch butterflies leave northern climates and migrate south for winter. Monarchs east of the Rocky Mountains migrate up to 3000 miles with many ending in Mexico for winter.

Monarch populations have been steadily declining in recent years due to habitat loss. As part of a citizen science project through Monarch Watch, Jennings Randolph Lake seasonal ranger Francesca Gullion partnered with camp hosts to tag monarchs before their seasonal migration.

In the spring of 2020, pollinator plots were planted at Jennings Randolph Lake to provide habitat for pollinator species. Milkweed was a main component of the plots to help restore monarch butterfly populations in the area. Monarch caterpillars were captured from milkweed plants and put into an enclosure to be reared as butterflies. The enclosure was created at



Photo Left: Monarch enclosure at the Jennings Randolph Lake Entrance Station. Photo Middle: Tagged butterfly from staff efforts. Photo Right: Seasonal Park Ranger Francesca Gullion release a tagged monarch butterfly.



6 Richard B. Russel Lake

At Richard B. Russel Lake, Savannah District, 46 participants came out and scoured the shoreline and islands for trash. Over 100 bags were collected along with tires and even a washing machine. Nearly 4000lbs of trash was removed in less than 3 hours time!

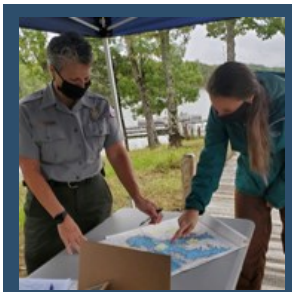


Photo : A review of the lake with cleanup volunteers at Russel Lake.

Raystown Lake

Raystown Lake, Baltimore District, celebrated NPLD with a river cleanup below the dam. Five volunteers kayaked a 4 mile stretch removing over 200 pounds of trash!

the project's campground entrance station.

Monarchs that metamorphosed into butterflies in late August through September were tagged before being released. Each circular tag has a unique code that contains data on the date of release, geographic location, and gender of the butterfly. At the end of the migration season, this information is entered into Monarch Watch's database to be used in monarch research. To date, 40 butterflies were released and 25 butterflies have been tagged. The goal of this project is to answer questions about the origins of monarchs that migrate to Mexico, the timing and pace of migration, mortality during migration, and changes in geographic distribution.

Rescue by Atchafalaya Basin Park Rangers

POC: Michael Saucier, New Orleans District, 504-862-2525

The New Orleans District of the US Army Corps of Engineers was notified on Monday morning, August 10th, 2020, that two project visitors were missing after departing into the Atchafalaya Basin early on Sunday morning from the West Dixie boat landing. A search party was convened immediately consisting of four Corps park rangers from the Port Barre office, St. Martin and St. Landry Parish sheriff's deputies, the Louisiana Department of Wildlife and Fisheries (LDWF) and the Louisiana State Police. To cover the immense search area of the basin, boats were launched at four landings within the area, including West Dixie, East Dixie, Bayou Courtableau, and Butte LaRose.

The St. Landry Parish deputies were the first to locate the capsized boat on Bayou Fordoche near the east-west high powerline. They contacted Park Rangers Dave Fisher and Shanon Soileau who scoured the land and swampy area for clues as to the location of the two individuals.

Complicating the search, the team was only able to locate one set of footprints leading away from the capsized vessel. Fearing that one of the individuals had been lost nearby, Park Manager Steve Stone and Park Ranger Todd Moreau continued their search for the men by boat investigating the bayou and nearby swamp.

The St. Landry Parish dispatch called in a State Police helicopter to help search for the individuals from the air. It wasn't long before the men were located on a powerline right of way trudging through the swamp and high grass. The single set of footprints was the result of the 58 year old man carrying the 38 year old man on his back. The younger individual could not walk in the mud due to cerebral palsy. LDWF Game Wardens responded with ATV's and transported the men to the West Atchafalaya Basin Protection Levee where an ambulance was waiting.

The men had covered over 2 miles of heavy swamp filled with insects, snakes, alligators, thorns, downed trees and cypress knees. When the older man grew tired of carrying the younger man on his back, he would put 2 life jackets on the man and pull him thru the water and mud. They could hear the calls and boats conducting the search, but could not be seen thru the high grass. The helicopter aided immensely in the aerial search.

When the men were rescued, the older man was barefoot, both were slightly dehydrated and had numerous bug bites, but neither sustained serious injuries. With no insect repellent, the men smeared swamp mud on their bodies, which they said did not work. Both individuals refused any further medical treatment.

It is unclear what caused the boat to capsize, but the men said the boat got trapped against a log and the current filled the boat with water causing it to flip over at approximately 9 am on Sunday morning. Cellphones had been lost when the vessel capsized, so the men were not able to contact anyone. Because this stretch of Bayou Fordoche is rarely used when the water is low, the men had not seen anyone else during the day. They spent the rest of day and night trying to set the boat right, which they were not able to do.

Without the exemplary teamwork demonstrated by the USACE and our partnering agencies, this unfortunate event could have easily ended with a tragic outcome. This was a team effort by all agencies involved and strengthened the bonds shared by our visitors, local agencies, and the US Army Corps of Engineers.



Photo Top. Capsized boat in Bayou Fordoche. Photo Bottom: Footprints leading away from the accident.

Corps Foundation Call for Nominations for the Enduring Service Volunteer Award

POC: Heather Burke, National Partnership and Volunteer Program Manager

The Corps Foundation is now accepting applications for the "Enduring Service Volunteer Award." The "Enduring Service Volunteer Award" is an annual award honoring long-term service and outstanding accomplishments by individual and families of volunteers at USACE lakes and waterways, and who have achieved results in such areas as conservation, education, recreation, safety and community engagement.

Additionally, these volunteer efforts should contribute to the advancement of:

- The mission: "The Corps Foundation engages the public to ensure the environmental health and recreational enjoyment of our nation's lakes, lands, and waterways administered by the US Army Corps of Engineers."
- Positive relationships between the Corps management, the visitors and the local community.
- Public knowledge of and involvement in USACE's Natural Resources Management Program.
- Partnerships and collaboration with other community organizations locally, regionally or nationally.

The application form, which is accepted each year between September 15 and December 30, is available on the NRM Gateway.



Click here for the application form!



Please note, this volunteer award is for volunteers who have served long term (for a period of 6 years or more). It is an additional way to recognize volunteers beyond the USACE Volunteer of the Year award, which may be given to an outstanding volunteer regardless of years served.

For more information about the Enduring Service Award, please contact Marilyn Jones at jones_mk@yahoo.com.

Did you know that over 390 users are registered through the NRM Community Forum? While you have to be registered to post or comment, you can view posts made to the forum with just your CAC. Not sure what the NRM Community Forum is? Visit the Gateway to find out and sign up!

Park Ranger CoP

Park Ranger Safety Survey 2020

The members of the Park Ranger Community of Practice Advisory Board would like to thank everyone in the NRM community who took the time to complete the 2020 Park Ranger Safety Survey.

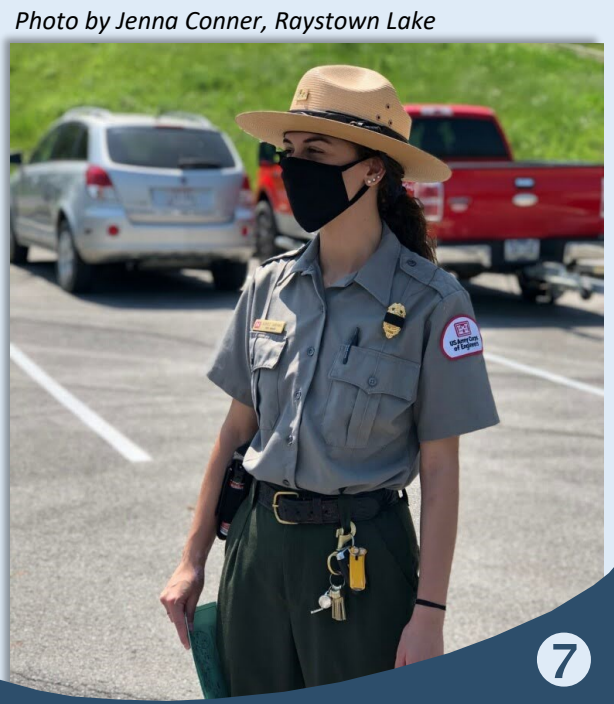
Each year, the survey is used to guide management policies as well as identify issues and concerns. Our team reviews every comment and initiates actions to improve the work environment we operate in.

Given all 2020 has thrown our way, taking the pulse of our community and receiving vital feedback on implementation of policies in response to COVID-19 along with public sentiment towards Law Enforcement further demonstrates the important role of the Park Ranger Safety Survey.

We understand it is difficult when changes in protocol needed to effectively respond to issues are not immediate, and we appreciate you sticking with us and adding your voice to ours as we advocate for improvement in Park Ranger Safety.

This year, we received nearly 900 responses to the survey, a number not seen since the 90's when the survey first started. Thank you for your strong support. The Ranger CoP Advisory Board will use the voice you have given us to effectively communicate the Park Ranger perspective and concerns to policy and management decision-makers. **Thanks for all your support!**

Photo by Jenna Conner, Raystown Lake



Interpretive Corner: Augmented Reality Sandbox

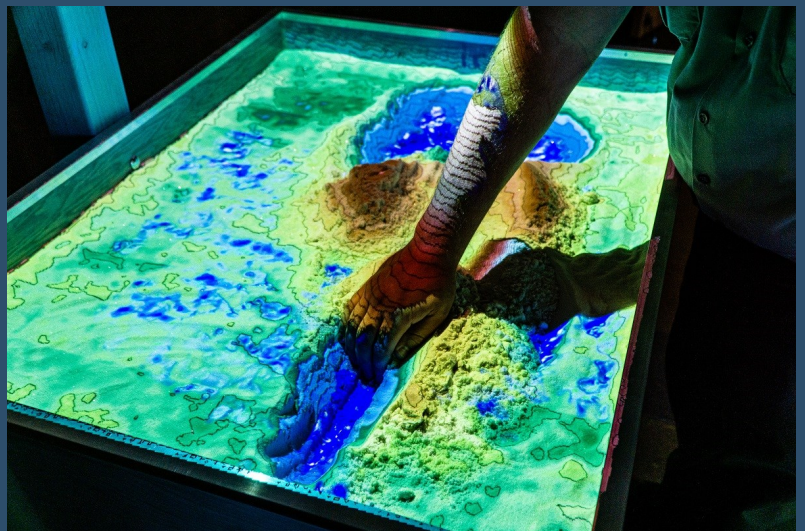
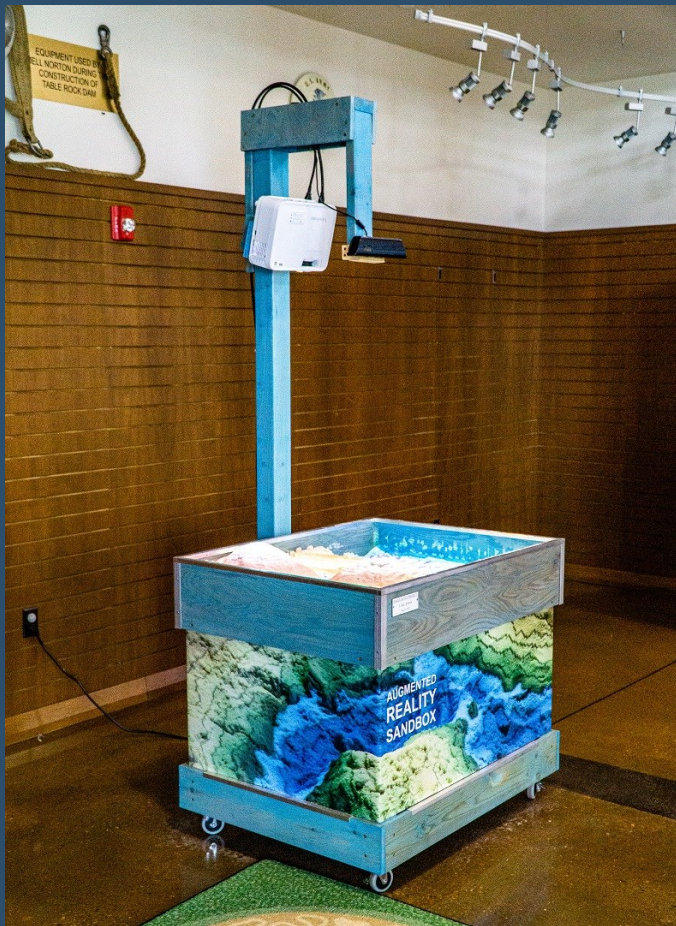
POC: Ryan Braaten, Table Rock Lake, 501-340-1933

When was the last time you had fun playing in a sandbox? For park rangers at Dewey Short Visitor Center, Table Rock Lake, Branson, MO, Little Rock District, they get to "play" in their brand-new Augmented Reality (AR) Sandbox every day.

Invented around 2010 by the University of California, Davis (UC Davis) and funded through a National Science Foundation grant, this mesmerizing hands-on 3D visualization exhibit blows everyone's minds both young and old. The AR Sandbox uses an XBOX 360 Kinect 3D camera to capture a 3D image of the sand surface, sends it to an open-sourced (FREE!) software program that then converts the image to a topographic map projected in real time back onto the sand.

Users can build mountains, carve valleys and even impound lakes all with their hands and watch as the topo lines of their created landscape change. Beyond topo lines, the surfaces even changes colors depending on elevation; blue for below sea level, green for low lands and white for snow line. Good luck prying those kids away from this interactive STEM display. Later in life when they see their first topography map, they'll have some past experiences they can relate to.

It's been a dream of Lead Park Ranger Ryan Braaten to obtain one of these AR Sandboxes for about 10 years when he first heard of them. It took almost that same amount of time for him to interact with one as each one he saw was surrounded by children and he didn't have the heart to push them out of his way. After joining the Multi-District Innovations Team, Ranger Braaten was bound and determined to get one for his own Type A regional visitor center, the Dewey Short Visitor Center.



Photos: Virtual reality sandbox at the Dewey Short Visitor Center.

How to build your own?

As was stated earlier, UC Davis made the AR Sandbox software FREE. To learn more, visit arsandbox.ucdavis.edu. Below are the steps that Ranger Braaten went through to build his very own AR Sandbox.

STEP 1: Build a box. Wood, plastic, metal...dealer's choice. Ranger Braaten collaborated with Boy Scouts of America scout Luke Johns who needed an Eagle Scout project to build his box out of wood. Ranger Braaten came up with a design and instructions for the box that would meet the needs of the Dewey Short Visitor Center's to be mobile and transportable in case rangers wanted to take it to an event. Scout Johns fundraised and got Lowe's to donate all the wood for the build.

STEP 2: Get all the necessary electronic equipment. UC Davis identifies what you need. Ranger Braaten contacted his district office's ACE-IT team who provided him an old, headed to surplus, PC for FREE. He just need to find a new hard-drive for the computer. District employee Brooke Thomason donated her son's old XBOX 360 Kinect they were no longer using.

Interpretive Corner Continued

The only things Ranger Braaten had to submit a purchase request for was the sand and a “short throw” projector, both available on [GSAadvantage.gov](https://www.gsaadvantage.gov).

STEP 3: *Put it together, install the program and calibrate.* Again, the website walks you through how to do this. You must download Linux onto the PC and then copy and paste the code from UC Davis to install the program. They’ve even made some helpful videos to walk you through the process. If you can copy/paste, you can install the program.

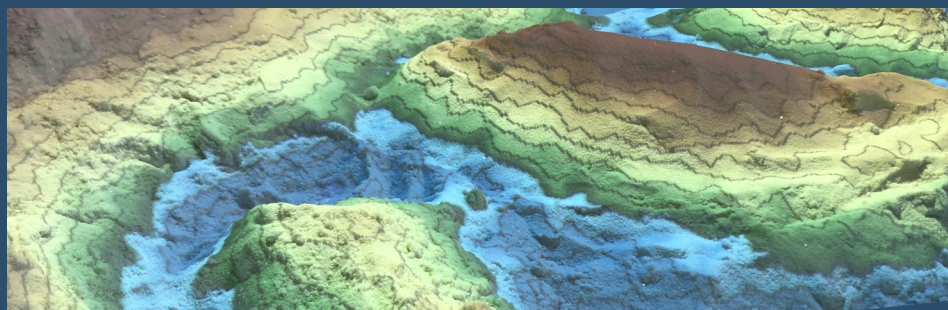
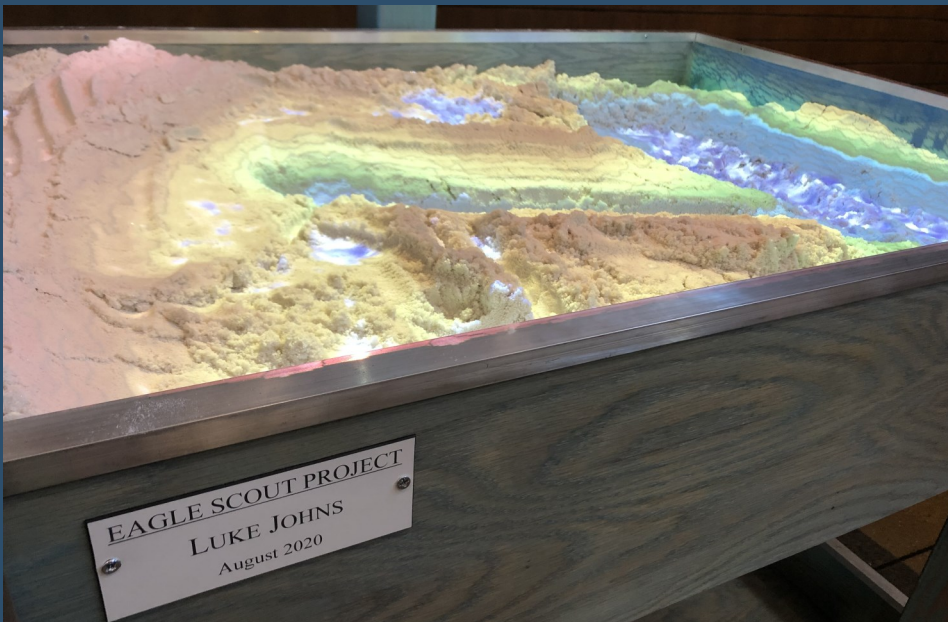
STEP 4: *Embellish.* Ranger Braaten used the project’s plot printer to print a large banner to wrap around the exposed bottom of the box to make an attractive cover.

STEP 5: *Interpret your little heart away.* Be prepared for all the project staff to be your new best friends. Not only is the AR Sandbox fun and educational but it also has a very Zen-like experience to it.

Alternatively, you can purchase an AR Sandbox ready-made online for about \$8,000.00. By enlisting the help of an Eagle Scout and using old ACE-IT equipment, Ranger Braaten was able to build his own for about \$800.00.

An AR Sandbox is a very engaging interpretive prop that can be incorporated into the Interpretive Services and Outreach Programs at your project. If you feel up to the task, tap into your resources and you can build your very own. They’re fun not only for all those little eyes being awestruck by science but you’ll have fun too!

If you would like more information on AR Sandboxes, visit arsandbox.ucdavis.edu. If you would like to talk with Ranger Braaten more about his experience building a box, contact him at 501-340-1933 or at Ryan.C.Braaten@usace.army.mil.



R1S Cashless Initiatives

POC: Jason Owen, USACE R1S Program Manager

The use of automated fee machines and cashless systems are taking the recreation program by storm. Such systems offer gained efficiencies including no vault maintenance, no cost of collection, and no envelope purchasing. With a reduction in administrative and internal controls as compared to cash payments, cashless systems offer a safer alternative from risk of COVID, theft, and robbery.

Here are two cashless initiatives we are working on in R1S:

- 1** For day use, the R1S program is piloting Activity Passes at 27 parks on 7 lakes in SAM and SWF. This program will allow a customer to purchase a day use pass (boat ramp, swim beach, or area) or USACE annual pass in advance, or through a QR code scanned at the park. Receipts for annual passes purchased online will have to be exchanged for a physical pass within a certain timeframe, just like they are with the use of fee machines. Good cellular coverage is recommended. In this pilot program there is no quota or limit, so local staff must continue to monitor parks for overcrowding and parking issues. A quota-based program is scheduled to be tested at a day use park in Albuquerque District. It will be evaluated as another potential option and monitored closely for lessons learned.
- 2** For non-reservable/honor vault camping (Class B and lower), “Scan and Pay” pilots at 7 parks across 5 districts are close to starting. These campgrounds are set up on rec.gov just like a reservable park, except no availability will be displayed and advance reservations are not permitted. The customer will enter the park, select a site, and scan a QR code. This will take them to the rec.gov app to pay. Good cellular coverage is required. More to come on the results of these pilots!

Due to the COVID-19 pandemic, the 2021 NRM National Workshop has been postponed to April 2022. Updates will be sent as new information becomes available. Please adjust your IDPs accordingly!