

NEWSLETTER

JANUARY/FEBRUARY 2017

"Don't wait for inspiration, build the foundation for it."
Casey Williams, CE Tech John Redmond Lake, IPDT Team Member

Lake Texoma: New Google Earth Layers



Since the Park Ranger Mobile App Era began, one of the major goals have been to find a way to incorporate great mapping abilities into the App. Thanks in part to new Android smart phones that support Google Earth, and the research and development of the Lake Texoma Park Ranger staff, this is now a reality. Having access to the Lake projects docks, boundary lines, monuments, contour lines, vegetation maps, soil maps, and other KMZ file maps is such a big help to be able to access these resources from your smartphone and use them in the field in real time.

Current limitations are only the ability to manipulate the layer off of Google Earth application, however the Lake Texoma Staff and the Park Ranger Mobile App Project POC's are up to the challenge.

Fort Gibson Lake: Welcome to the App Family

As of January 27th, 2017 the Park Ranger Mobile App family just got a little bigger. We want to welcome our newest members, Ft. Gibson Lake, Newt Graham Lake, and Chouteau Lake to the PRMA family. With these three additions, our current count is up to 11 lakes and growing inside the Tulsa District, and 1 in the Mobile District.

FORT GIBSON LAKE



New: Voice Activated Fillable PDF Forms



In early 2015, during the Park Ranger Mobile App Pilot Program, Lake Tenkiller came up with the idea of converting all of our commonly used forms to into Fillable PDF's. This was an outstanding idea as they could fill out the forms on their phone while in the field and just email/or print them out when they got back to the office. The only obstacle on the Blackberry Phones, was that these fillable forms had to be typed up using the tiny keyboard and tiny screen of the Z10 or Z30.

However thanks to our newest App family member, Ft. Gibson

Lake, we were able to improve on Lake Tenkiller's original idea and now have Voice Activated Fillable PDF Forms for our Samsung Galaxy S7's. All forms now have been converted to where you can either type the information into the form itself, or you can select which sections you want to voice record and add notes that way. This new feature makes using these forms in the field more of a reality now than ever before.

PRMA Focus Team Vacancies

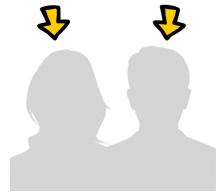


The Tulsa District Innovations Team is still looking and recruiting for up to three positions for the PRMA Focus Team. This team will be the driving force behind the Park Ranger Mobile App coming up with new innovative ideas, exploring new directions, and pushing the limits of what the App can do.

This team will also assist with helping to generate the

PRMA newsletter, and assisting in the preparation for Webinars and Presentations about the Mobile App. If you would like to be part of this team, please contact Jason Knight or your local Park Ranger Mobile App Lake Office POC.





PRMA Focus Team goals:

Innovation - Find ways to Innovate the App and explore new directions.

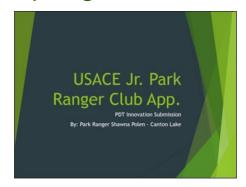
Resources - Create new resources for the App and its users to have access to in the field

Efficiency - Explore new ways to do old jobs, streamlining workflows, and time savings.

Support - Support project POC's and Field staff in App related issues or ideas.

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Spotlight on Innovation: Jr. Ranger App



From the Innovations Summit back in October 2016, the Jr. Park Ranger App was one of the leading Innovations for the 2016-2017 Innovation

Season. Idea founder and team leader for this Innovation, Shawna Polen has her team on track to develop a very Innovative prototype. In addition to her sub-team of IPDT Team members, she has also enlisted as many interpreters across the district to help with ideas and execution of the interpretive aspects of the App. Ranger Eagleton, is set to be the main character, but may not

be the only character in this all-interpretive app. With the launch of the Mobile site set for pilot in May of 2017, the end goal is to partner up and convert the mobile site to an App in 2018.

How to get your App Icons out of your smartphones photo gallery...

One of the common issues we have with the app, is that the home and back images show up in the Smartphones photo gallery once the App is installed. However, thanks to Ft. Gibson Lake PRMA POC Cory Bowlin, this is no longer and issue for the Samsung Galaxy S7 users. So what's the work around?

On your smartphone, open up "My Files", navigate to the "Tulsa District App" folder and select "Rename". Then rename the folder to ".Tulsa District App" as this hides the images from the app so that they will not show up in your photo gallery along with your other photos. Please note, this fix does not work on the Samsung Galaxy S6's.

DID YOU KNOW?

- The Innovations Team will have at least two vacancies for new members for the 2017-2018 Innovation Season?
- Announcements will come out after May 1, when the 2016-2017 Innovation Season concludes. If you have interest, let you local team member know.

Tablet Pilot Program pushed to February

Since August of 2016, the Tulsa District has been signed up for a Tablet Pilot Program that was suppose to start in November. Our Tablets are now in and being imaged, according to Ace-it.



Dell Latitude 11 5179

Eight Tablets were secured for Operations Division with two of those tablets heading to Oolagah Lake for App testing.

Next: Innovations Team Workshop

Our next Tulsa District Innovations PDT Team Meeting & Workshop will be held at Oolagah Lake on March 7th. The team will gather to first review the prototypes progress for the Jr. Ranger App and the RETS Starter Application. After the review is complete, the meeting transforms into an active workshop for these prototypes.



March 7th @ Oolagah Lake

10am - Jr. Ranger App Review 11:30 to 12:30—Lunch 12:30pm - RETS Starter Review

2pm - Workshop begins, prototype construction & adjustments.

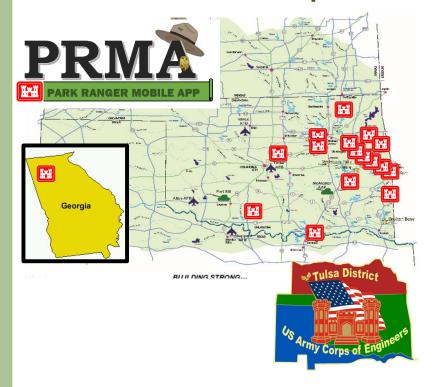
4:30 - End of Day

March 8th @ TDO Rm 450c

8:30am - Workshop continued 10am - Work on NRM Workshop presentations.

12:00pm - End of Workshop.

Current PRMA Map:



PRMA Participants:

Allatoona Lake (SAD) 2013
Oolagah Lake (SWD) 2015
Tenkiller Lake (SWD) 2015
Webbers Falls Lake (SWD) 2015
Keystone Lake (SWD) 2016
Arcadia Lake (SWD) 2016
Heyburn Lake (SWD) 2016
Lake Texoma (SWD) 2016
Waurika Lake (SWD) 2016
Ft. Gibson Lake (SWD) 2017
Newt Graham Lake (SWD) 2017
Chouteau Lake (SWD) 2017

Next PRMA Launch on April 7, 2017:

Eufaula Lake Robert S. Kerr Lake W.D. Mayo Lake Wister Lake

AS ALWAYS.....feel free to share this email with any USACE Employee. If they would like to be part of the Users Group and receive updates please forward their email address to me and I will add them to the distribution list.

The Park Ranger Mobile App.....Inspired, Developed, Created, & Maintained by Park Rangers.....Always.