

# TRAIL MARKERS FOR 911

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## Trail Markers



Ridge Loop



The Berms



Tex's Trail



The Panhandle



The Spur



# FIRST, YOU NEED GOOD TRAIL DATA

Used Trimble receiver to talk to my tablet to boost satellite reception and greatly increase accuracy.

Then recorded accuracy range of trails throughout parks, and updated their geometry with accuracy metadata.

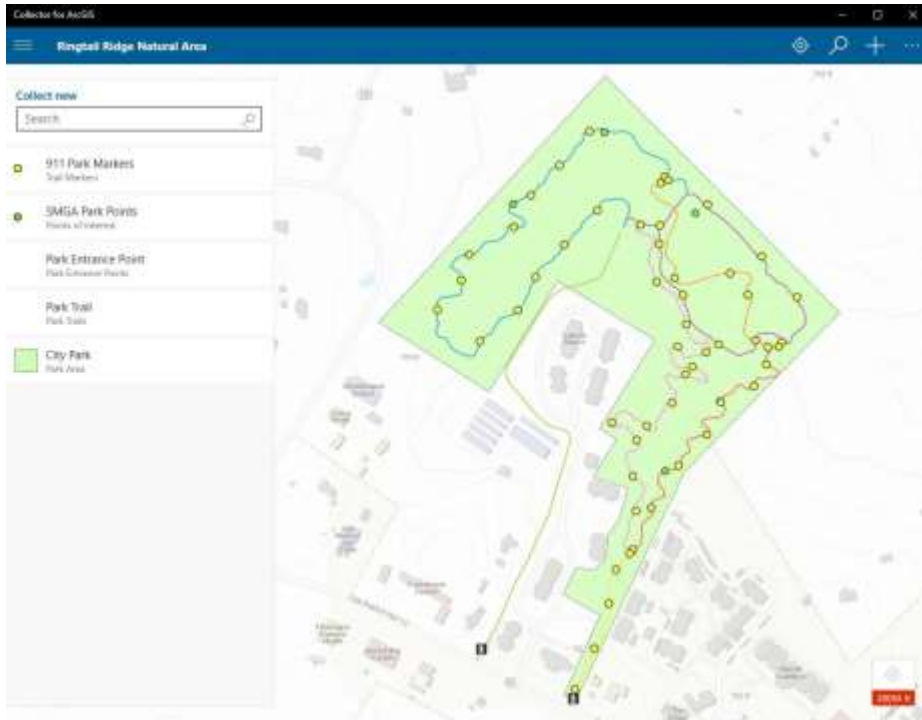
Then, the park rangers put up trail markers with unique IDs on trees throughout our parks.

I collected these trail markers with this tablet and receiver in the Collector App.



# COLLECTING DATA

## Step 1: Open web map in Collector



## Step 2: Add new trail marker

**Collect new**

Search

- 911 Park Markers  
Trail Markers
- SMGA Park Points  
Points of Interest
- Park Entrance Point  
Park Entrance Points
- Park Trail  
Park Trails
- City Park  
Park Area

**Trail Marker**  
Location 29.90178719N, 97.97056469W

**Trail Marker**  
Location 29.90178719N, 97.97056469W  
Edited on November 29, 2018

ID:

Trail Name:

**Trail Marker**  
Location 29.90222702N, 97.97069051W  
Edited by: GIS, October 19, 2017

ID:

RL7

Trail Name:  
Ridge Loop

# ACCESS FOR PUBLIC, 911, AND FIRST RESPONDERS

Scan this QR Code



You will be taken to a web map of the park, and you will see your location in the park!

How will you receive the alert? An administrator will be able to push alerts and maps on your preferred device.

Trail Markers



For Emergencies

1. Call 911
2. Find the nearest trail marker to you
3. Tell the dispatcher the letter and number combination on the trail marker
4. This will help first responders locate you



Direct link to web map:

<https://cosm.maps.arcgis.com/apps/webappviewer/index.html?id=9560b87ed93c47f1848c9cac570bd774>

City Website:

<https://www.sanmarcostx.gov/791/Interactive-Maps>

San Marcos Greenbelt Alliance Website:

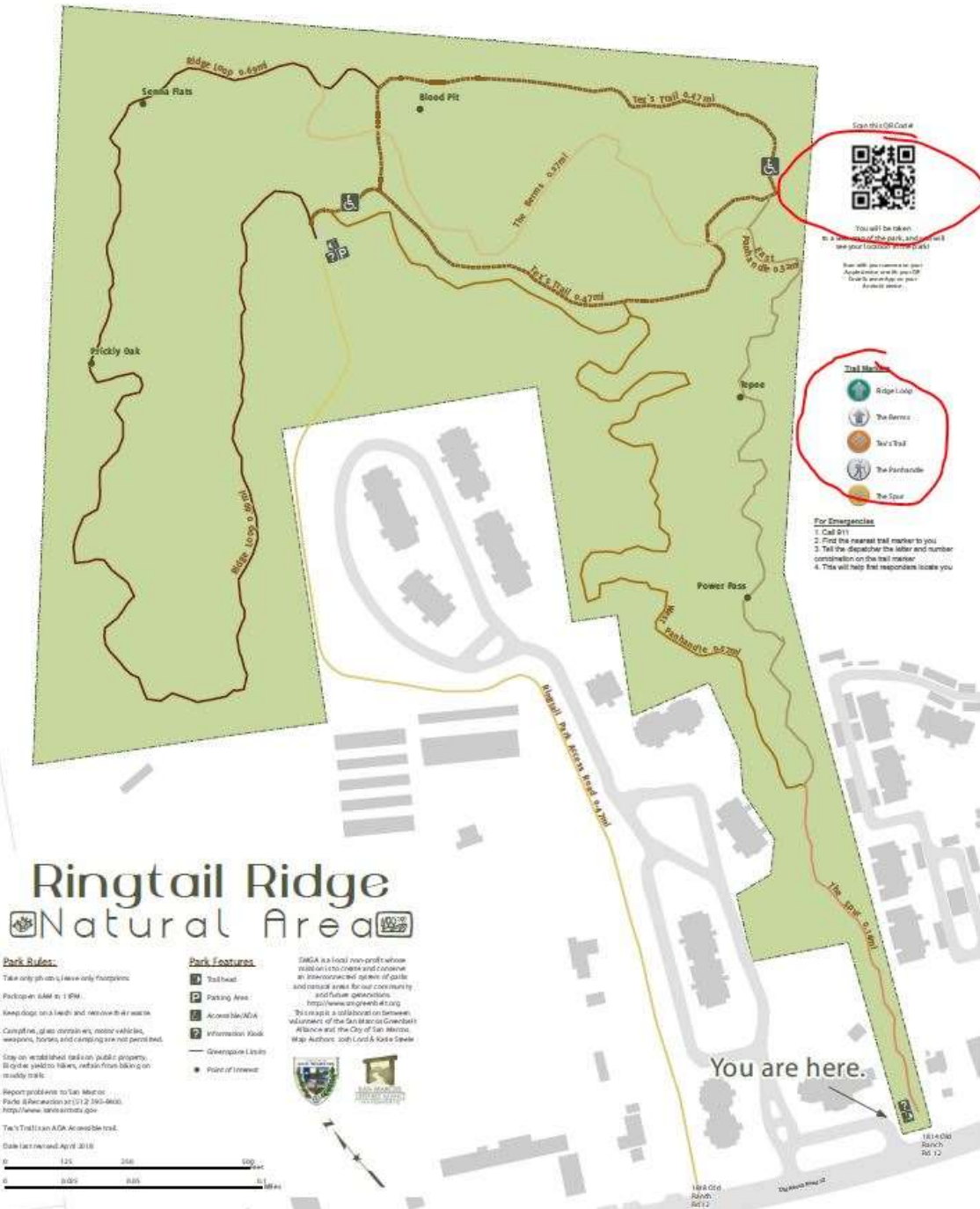
<http://smgreenbelt.org/natural-areas/>

Scan this QR Code!



You will be taken to a web map of the park, and you will see your location in the park!

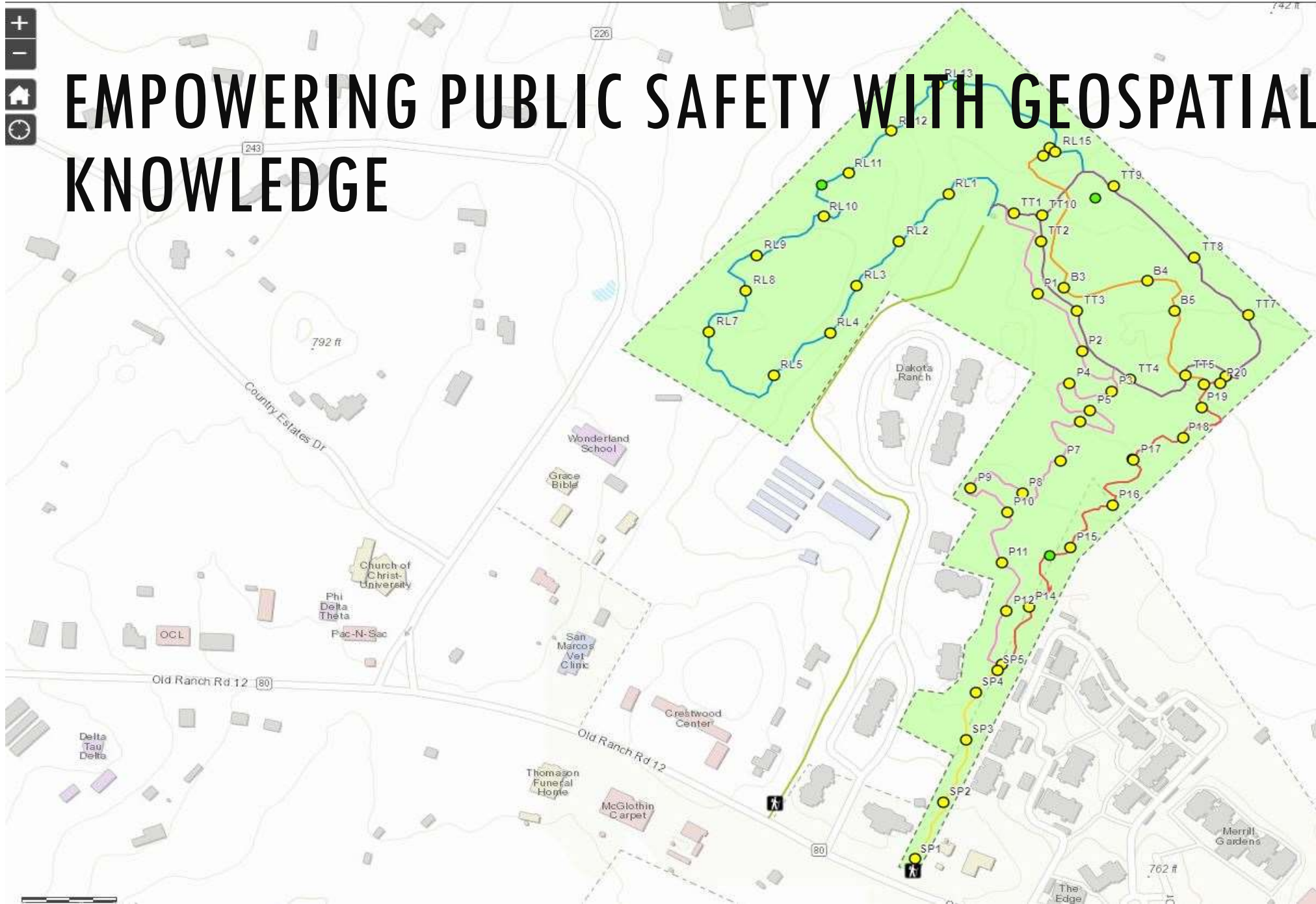
Scan with your camera on your Apple device or with your QR Code Scanner App on your Android device.







# EMPOWERING PUBLIC SAFETY WITH GEOSPATIAL KNOWLEDGE







**SAVED BY THE BLUE DOT!**