

WHAT 3 WORDS

AND WHY THE TATC MAY BE WANT TO INCORPORATE THIS SOFTWARE
INTO HOW WE SHARE DIRECTIONS TO OUR EVENTS

ANDY GRAYSON

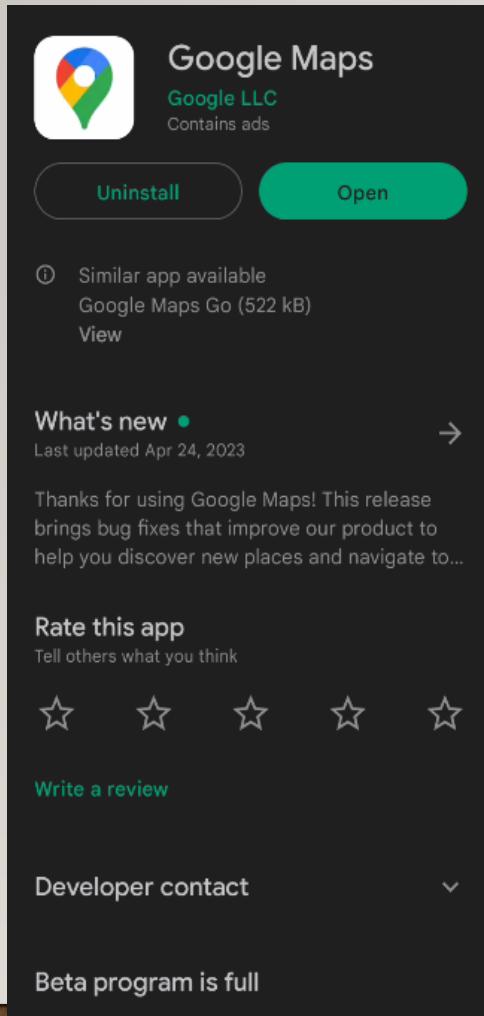
7-12-23

WHY USE “WHAT 3 WORDS”

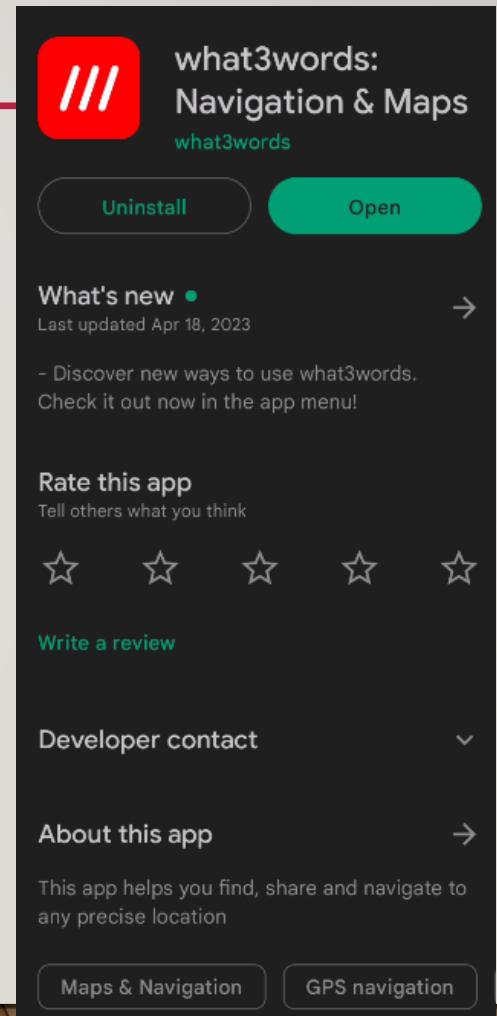
- Have you ever followed an event leader’s written directions and either not been confident you were in the right place, or worse yet, get there and not find the group?
- Are some of the locations we meet a little obtuse? The Admin Building? The CCC Kitchen? Williams Branch? The Mariner’s Museum parking lot (it’s kind of large and parts of it are out of site from other parts), etc.
- When driving to an event, have you ever wished you could just load the “address” into Google Maps and get told where to go and how to get there?

The app “what 3 words”, paired with Google Maps, offers an easy smartphone based solution that only requires an internet at the start, but not at the final destination

STEP I – INSTALL AND SETUP BOTH APPS



- If you have not already downloaded and installed both Google Maps (or similar) and what3words onto your phone, please do that now!
- Open each app and complete the registration /setup steps if needed.
- Most of this presentation is hands-on training on how the app works
- While you do that, let take a look at a TED Talk video about what inspired what 3 words



TED TALK VIDEO ON WHAT 3 WORDS



POTENTIAL 1ST WORLD USES -

- Getting to TATC event starting points (CCC Kitchen, Cow Pasture, etc.)
- Providing location info to Emergency Services personnel (police, fire, ambulance, tow truck) if on the road or in the wilderness
- Helping folks locate you at a large event (concert, ballgame, etc.)
- Marking where you parked your car at the mall, concert, ballgame, etc.
- Marking locations during walk-throughs (this is a possibility, but is not yet in practice)

STEP 2 – WHAT3WORDS BASICS



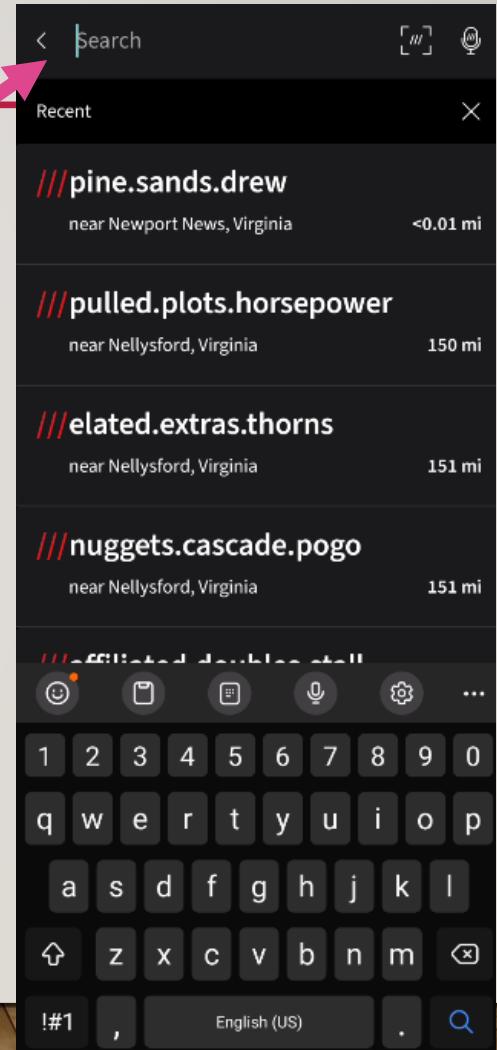
Type address here, either in W3W format or standard address format

Once you select the address bar, you will see this screen. You can use your phone's camera to "read" a W3W address by pressing the /// icon.

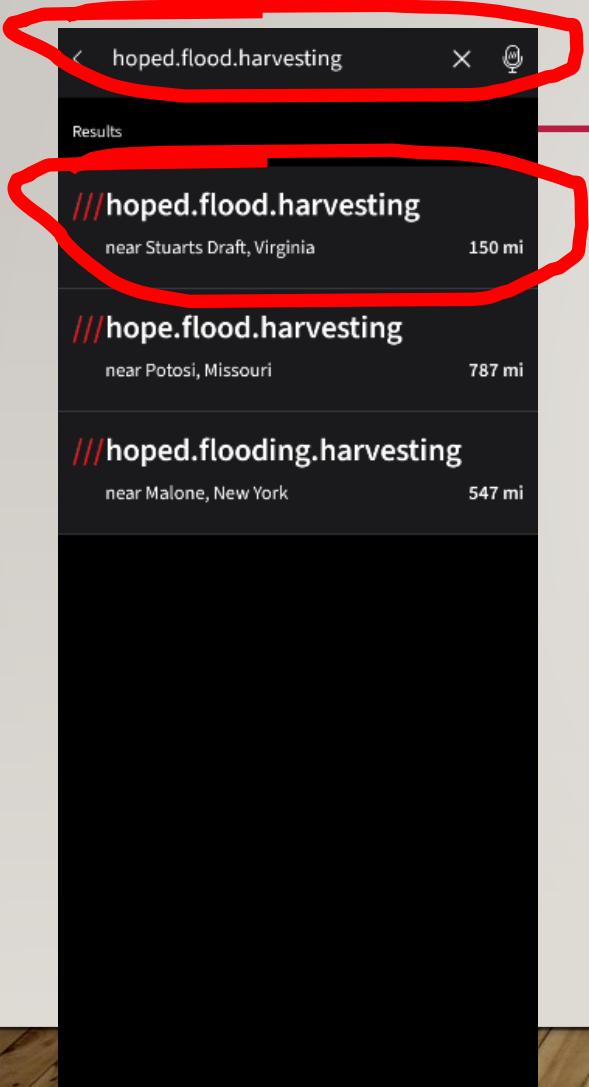
- When you open “what 3 words”, you should see the screen on the left.
- Once you have a location input, you can use the 3 buttons at the bottom to Share, Navigate or Save the address.
- *The “///” before the words does not need to be typed in, but it is the general format of how w3w addresses are shown.*

Tapping this icon centers the map on your current location (if GPS is turned on)

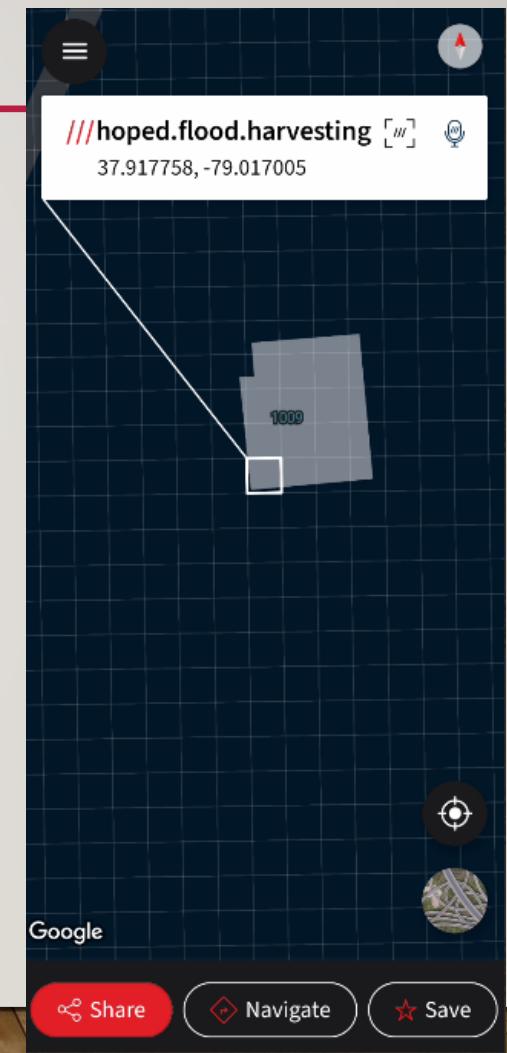
Tapping the globe toggles between “satellite” view and “street” view



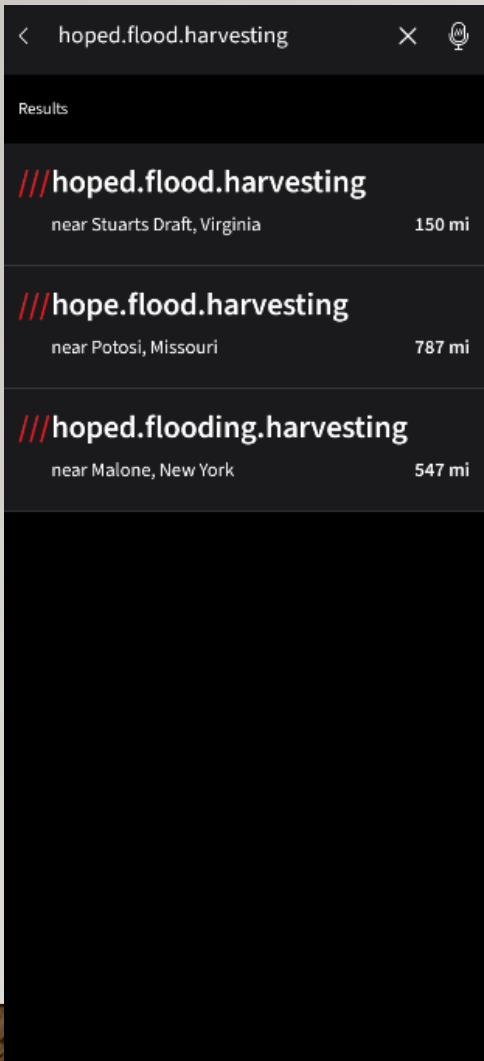
STEP 3 – LETS WALK THROUGH AN EXAMPLE....



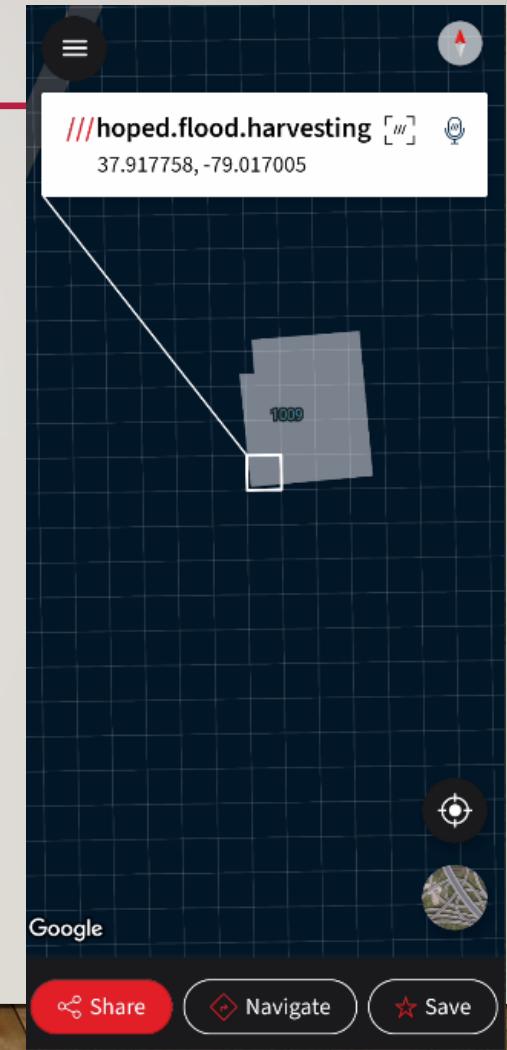
- Type `///hoped.flood.harvesting` into the what3words app
- This should provide an option near Stuarts Draft, select that one.
- Using the standard pinch-zoom-method, zoom out. Where is this?



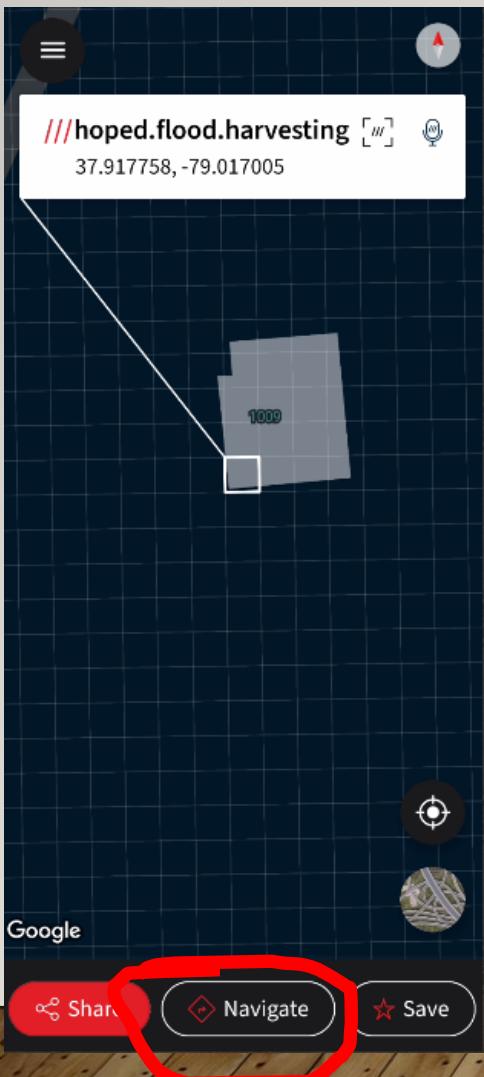
STEP 3A – AN EXAMPLE....



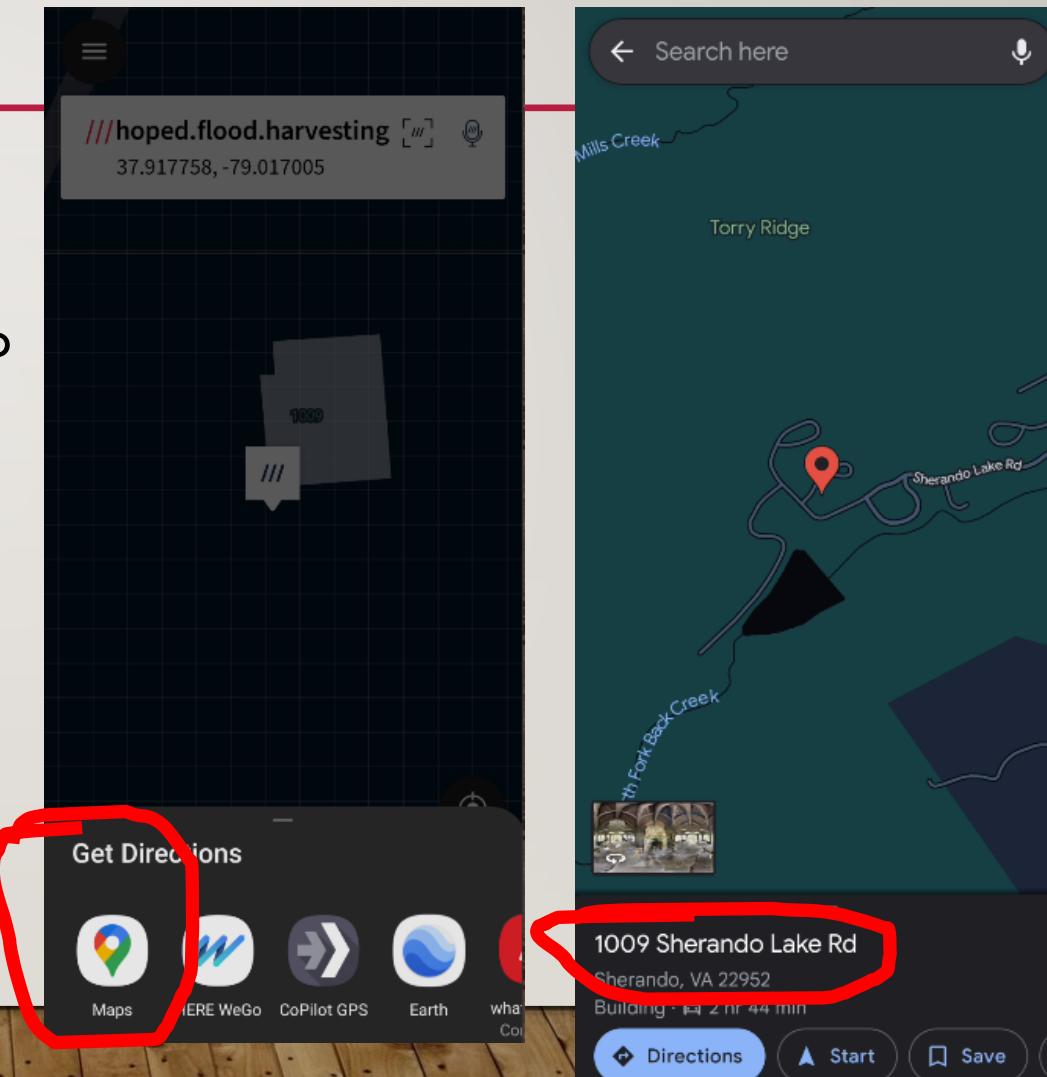
- Type `///hoped.flood.harvesting` into the what3words app
- This should provide an option near Stuarts Draft, select that one.
- Using the standard pinch-zoom-method, zoom out. Where is this?
- **THE CCC KITCHEN!!**



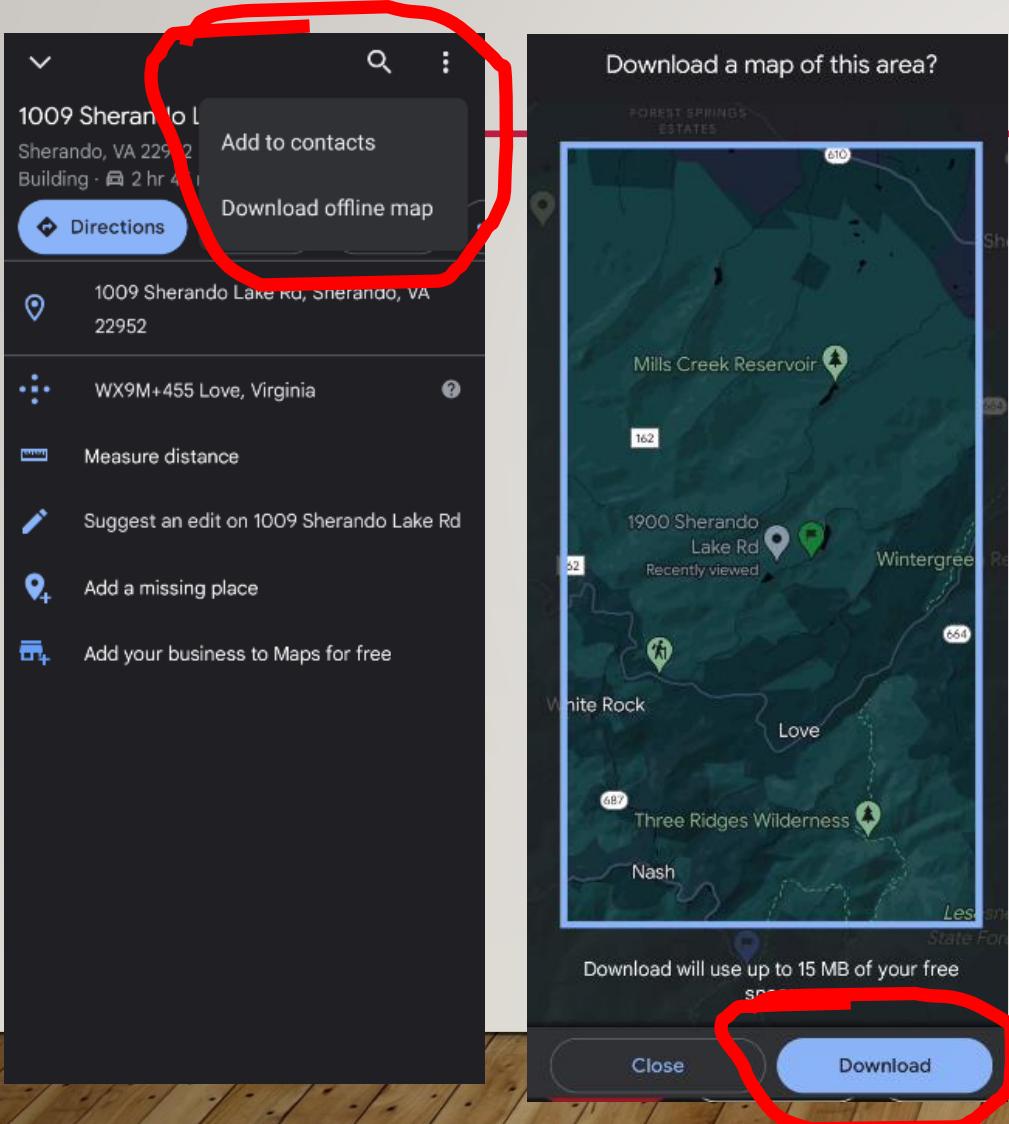
STEP 4 – NOW, ON TO MAPPING!



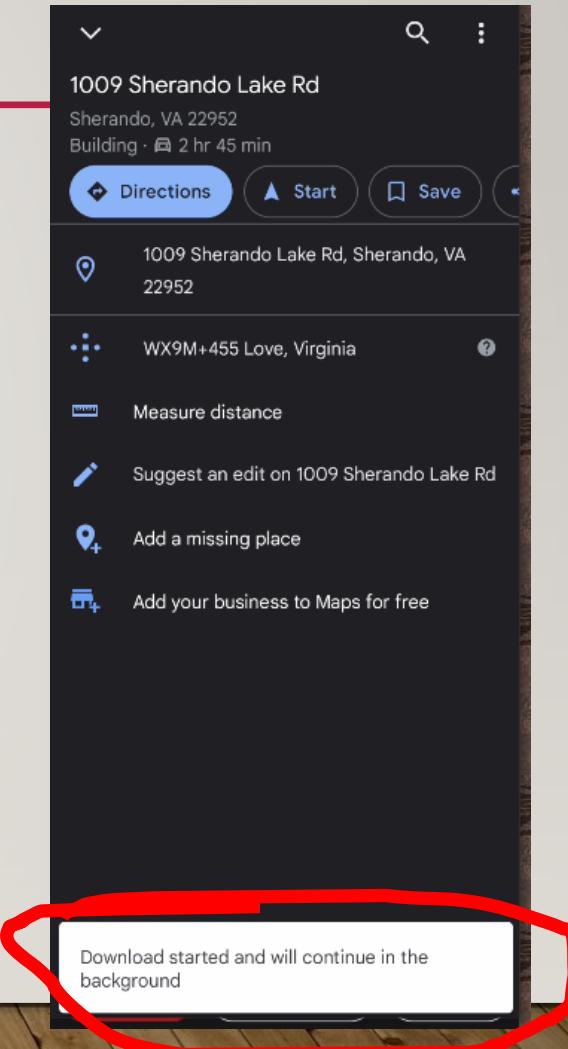
- Now select the “Navigate” from the bottom-center
- Then select “Maps”, you may need to drag the “Get Directions” row of icons to the left or right to see Google Maps.
- Maps should open and display the 1009 Sherando Lake Rd address



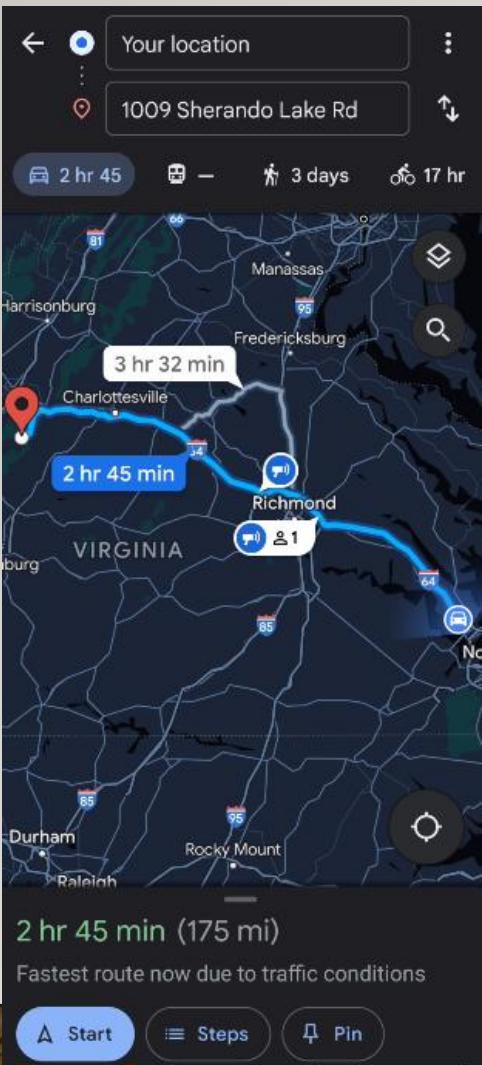
STEP 5 – A CRITICAL, BUT EASY TO MISS, STEP!



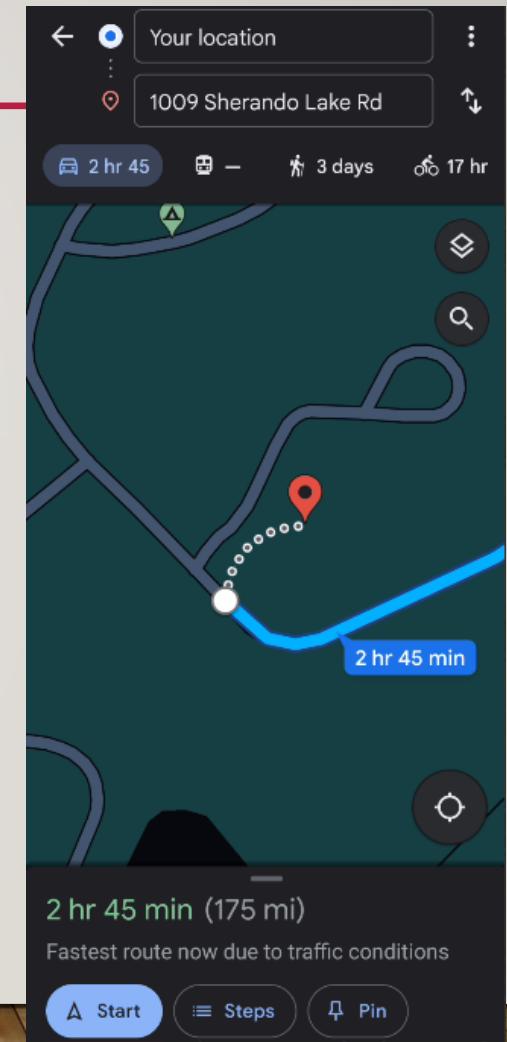
- If you will not have internet at your final destination, you should download the map data to your phone!!!
- Select the address from the bottom of the screen (see previous slide)
- Select the 3 dots in the upper right-hand corner, then select “Download offline map”.
- On the next screen, select “Download”,
- Then the message in the white box should be visible (briefly).



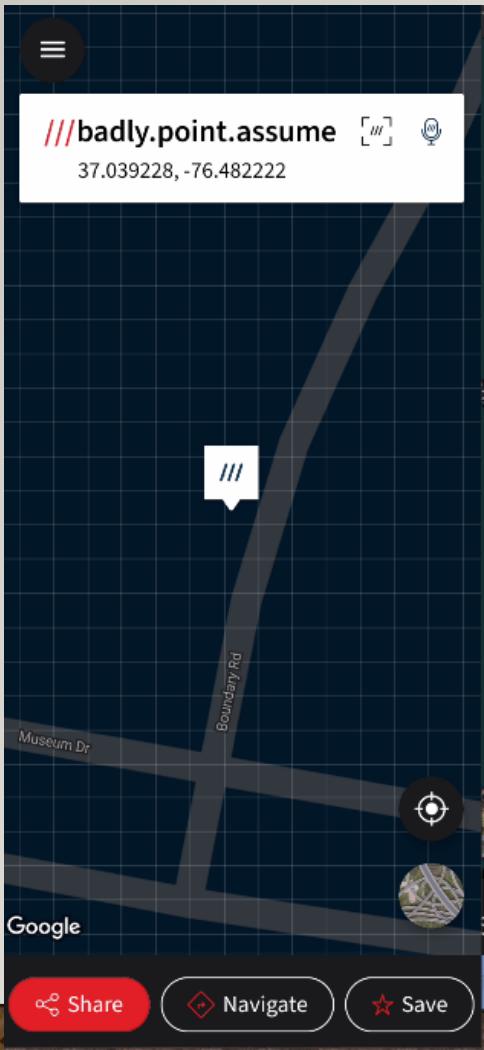
STEP 6 – READY TO ROLL!!



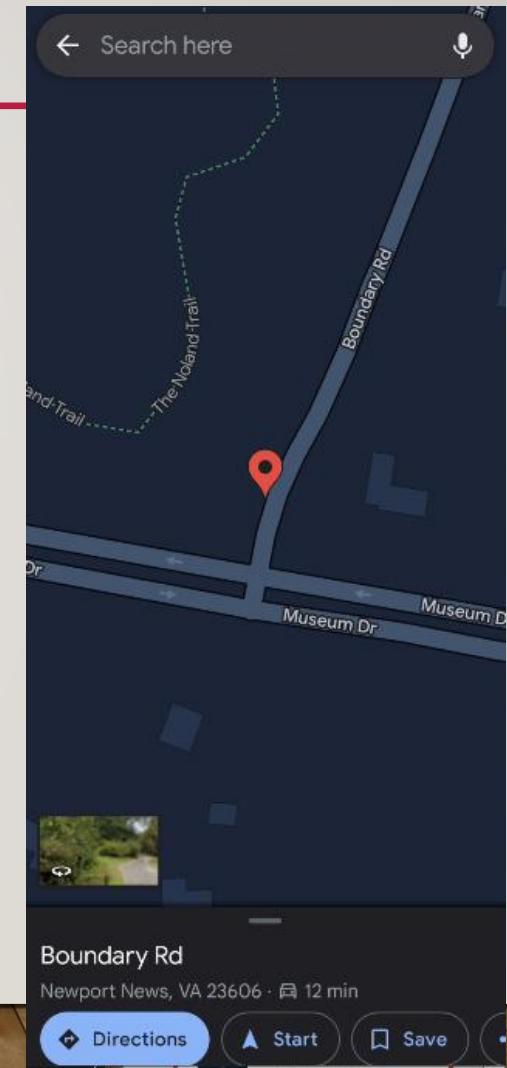
- At this point follow standard Google Maps usage.
- If you zoom in on the destination, you can see it will place you at the CCC Kitchen.
- Depending on the location and available parking, you may need to keep Maps open and walk to final location, where hopefully other are waiting to greet you!!!



STEP 7 – ANOTHER EXAMPLE

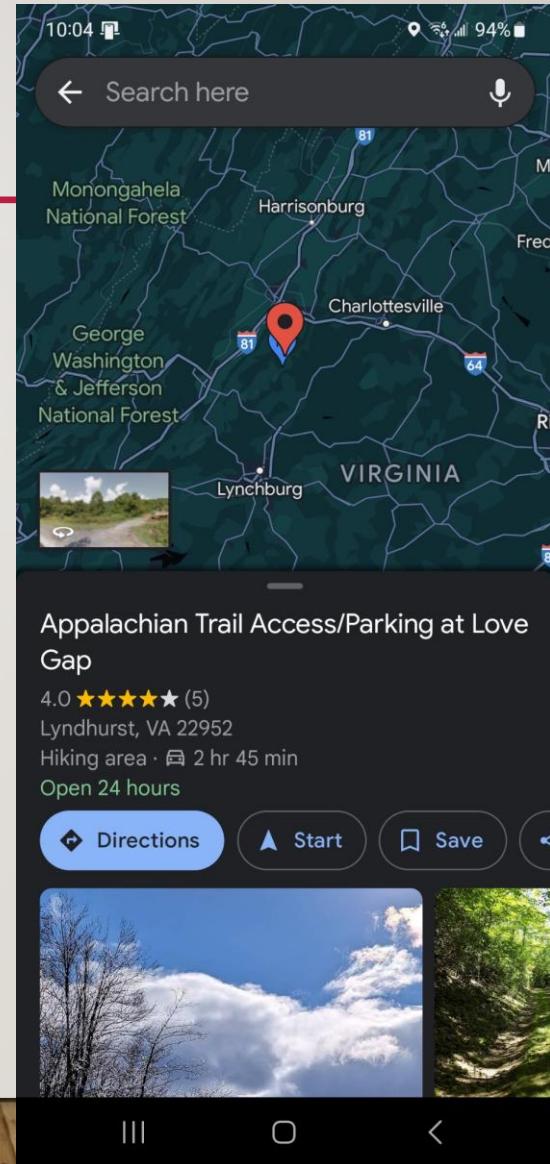


- Enter “///badly.point.assume”
- Select “Navigate”
- Select “Maps”
- Select “Boundary Rd”, then the 3 dots, then download the offline map if needed
- Select “Directions” to start the Google Maps mapping



STEP 8 – YET ANOTHER EXAMPLE

- Enter “`///safari.operated.recoil`”
- Select “Navigate”
- Select “Maps”
- Select “Appalachian Trail Access…”, then the 3 dots, then download the offline map if needed
- Select “Directions” to start the Google Maps mapping



Questions or Comments?

STARTER SET OF LOCATIONS

- Harper's Creek Shelter – //conquests.octane.credit
- Three Ridges Summit – //under.obliging.notable
- Maupin Field Shelter – //tattoo.returns.harmony
- Reids Gap Trailhead – //stimulating.journals.movements
- Tye River Trailhead – //window.vending.obstruct
- Love Gap Fire Road Gate – //safari.operated.recoil
- Cow Pasture – //timely.plays.reduces
- Sherando Entrance – //pull.trademark.unreliable
- Williams Branch Picnic Entrance – //observation.scramble.decisions
- CCC Kitchen - //hoped.flood.harvesting

Many of these locations were provided by/stolen from Jim Newman, thanks Jim!!!

WALK-THROUGH DOCUMENTATION WITH CAMERA FEATURE EXAMPLE

- Open what 3 words
- Select the gps button near the bottom right corner of the screen (cross-hairs with dot in the center) to center on current location
- Select the 3 lines in the top left corner
- Select “Photo mode”
- Take a picture of the area/item requiring work
- Select continue
- Share () via EMAIL, add email address, any desired text, then hit send.
If you don't have internet at the moment, the email will stay in the “outgoing” queue until you do. This does not always work with texting.
- The pictures will also be in a folder on your phone if you need them later.

