

REVISED Sept 1 2015 Instructions for installing Fourmile GeoPDF map on a smartphone

On your smartphone or tablet, Google “avenza pdf maps mobile app” (or go directly to www.avenza.com/pdf-maps). Note that your device must have a GPS (location) function as one of its capabilities and must be enabled. GPS on smartphones typically does not require an Internet connection since it is satellite-based.

If you have an iPhone or iPad, click on “Download on the App Store” and install the free mobile app.

If you have an Android device like a Samsung smartphone, click on “Android App on Google Play” and follow instructions to download the free mobile app.

After the app is installed you need to “import” the Fourmile map in its specialized GeoPdf format so that your smartphone can use its GPS function to locate you on that map. There are several ways to do that but the simplest is to go to the “maps” section (on the bottom of the app when you first open it) then tap the plus sign in the upper right. That gives you the different options to import the map you want. Select FROM THE WEB and paste in the following weblink: <http://garna.org/2013/wp-content/uploads/2013/07/Fourmile-GeoPDF-2014-05-14.pdf>

After a couple of minutes the Fourmile GeoPDF map should appear on you map list. Just tap it and it appears on your screen and, if you are within the map’s area, a blue dot will show you where you are. It will continue to track where you are as you travel through Fourmile even if your phone has no connection to the Internet.

Another option to import the same map would be to download it to your smartphone or your computer from the same link above then place it in your “Dropbox” app and “import” it by choosing that option.

Of course none of these maps would be available if your smartphone battery dies so consider carrying a portable phone charger (and even a paper topographic sheet).

Here is some additional information about the avenza pdf maps app.

The app gives you access to a wide variety of free and paid map downloads. Just tap on the “store” option when you first open the app on your device and you can see the different choices. If you select Topographic (and you are in Colorado) a series of blue dots and arrows appears – zoom in and each dot represents a USGS quadrangle which you can tap and download for free. It will then appear on your app’s map list and can be selected instead of the Fourmile GeoPDF. You can switch back and fourth to take advantage of the details available on the topo map that are not on the Fourmile map.

If you are an ATV or motorcycle user on Forest Service roads you probably should tap on the recreation category then zoom in to where you will be going and then tap on “list.” Scroll through the choices and find the National Motor Vehicle Use Map (NMVUM) that covers your area then download that map to the app. This is the legally enforceable master map of routes where licensed and unlicensed OHVs are permitted. For the Fourmile area and elsewhere in Lake and Chaffee Counties you should download the San Isabel National Forest Salida District and the Leadville District NMVUMs.