

# Places That We Know

Creating a Trail with the App

Updated 01/03/20

Navigate to **Create A Trail** from the **Menu** or **Trails** page (see Fig.1, 2 & 3)

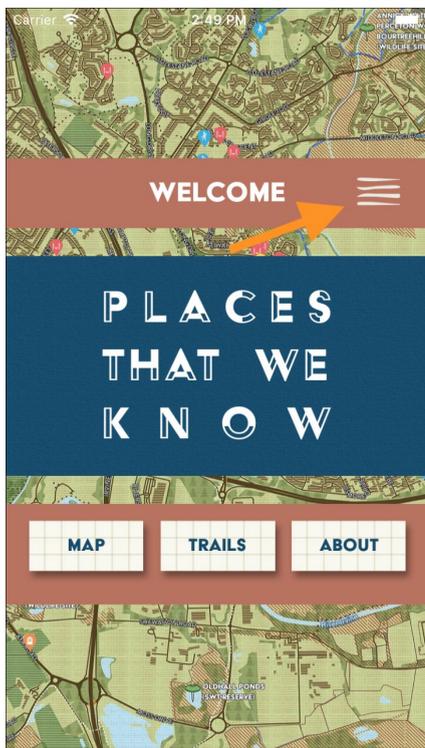


Fig.1 Menu button

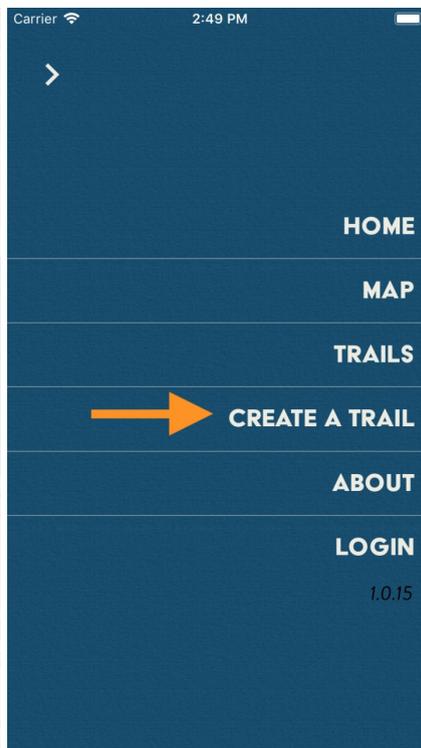


Fig.2 Create A Trail in Menu

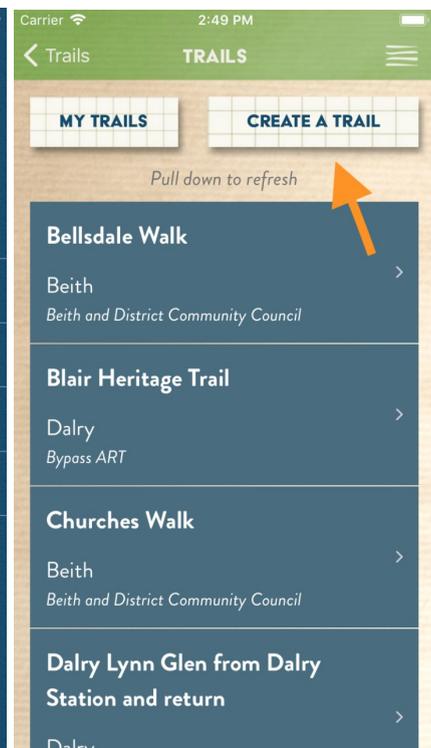


Fig.3 Create A Trail on Trails page

If you're not logged in, you will be redirected to the **Login** page. Login now.

**Note: Your account in the App is exactly the same as the website, so use the same login credentials.**

Firstly, there is a little explanation about the different concepts of a trail - i.e **Route, Points of Interest, Publishing**, etc (see Fig. 4) - and instructions about how to use the app to add them to your trail.

You can skip this by scrolling to the bottom and hitting **Get Started**.

## Name & Location

To begin, you must give your trail a **name** and set **where it is** (see Fig. 5). Remember you can always change this later.

Once you press **Next**, your trail is saved in your account so you can recover it if something goes wrong.

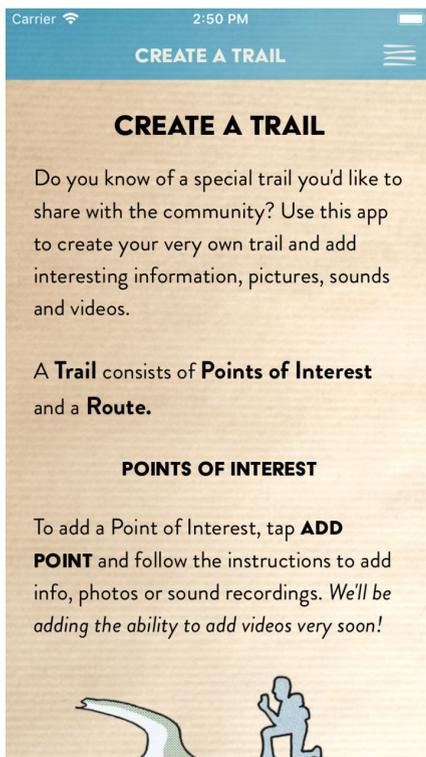


Fig.4 Create A Trail information

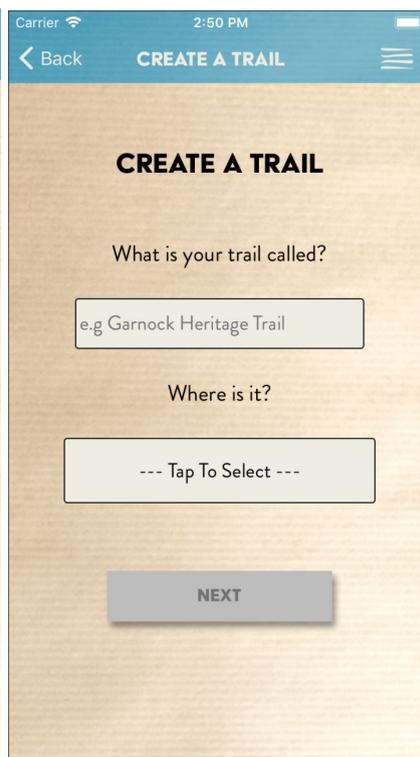


Fig. 5 Trail Name & Location



Fig. 6 Create Trail Map

## Creating Your Trail

After pressing **Next** you will be taken to a map of the [Garnock Connections](#) area. This is the main screen you will use to build your trail. From here you can **record your route** using GPS, **add Points of Interest**, access **Help information** and **Save** your trail (see Fig. 6).

## Help

To remind yourself how to add Points, record a Route, or what these concepts are, you can access **Help** information at any time by clicking the  icon in the top-left (see Fig. 6).

## Recording your Route

***Note: When creating a trail with the app, you are NOT REQUIRED to record your route with GPS. If you'd prefer, you can simply add Points, then draw the Route with the online editor later. However, you must add AT LEAST a Route OR Points, otherwise you will not be able to press Save on the Map screen (see Fig. 6).***

To record your route using GPS, you must grant the App **permission to access your location**. You will have been asked for permission when you first downloaded and opened the app. If you declined, you can always grant permission by going to **Settings** on your device, finding the Places That We Know app and adding Location permissions.

To start recording your route, tap **Record GPS** in the bottom-left (see Fig. 6).

A popup will appear explaining what is going to happen. When you press the **Start** button, the App will begin recording your GPS position until you press **Finish**.

### **GPS Recording & Permissions**

*The way your device accesses your location differs whether you are using an Android or iOS device, and, if using iOS, whether you have set Location Permissions to 'Always Allow' or 'Allow Only While Using'.*

*If you are using Android or iOS with 'Always Allow' permission, the App can access your location even while it is in the background. This means you can use other apps or put your phone to sleep while you walk the route; the App will continue to record your location.*

*If you are on iOS without the 'Always Allow' permission, you must have the App open in order to record your GPS location. If you minimize it or put your screen to sleep, it will simply pause logging your GPS location.*

Once you press **Start** the map should zoom to focus upon your location. You may wish to zoom in closer to check how accurate it is.

To control the map:

**Zoom:** Pinch with 2 fingers

**Move:** Drag with 1 finger

**Rotate:** Touch with 2 fingers and swivel

Your trail's **Route** will show on the map as a **pink line** (see Fig. 7). Every 5-10 seconds the app will update the route. Therefore, if everything is working correctly you should see the pink route line extend as you walk along the trail.

***Note: GPS positioning on mobile devices can be a little shaky and inconsistent depending on where you are, your network carrier, etc. It is likely that you will need to use the Online Editor to smooth your route after you have finished with the App. Luckily you can do this at home in the warmth!***

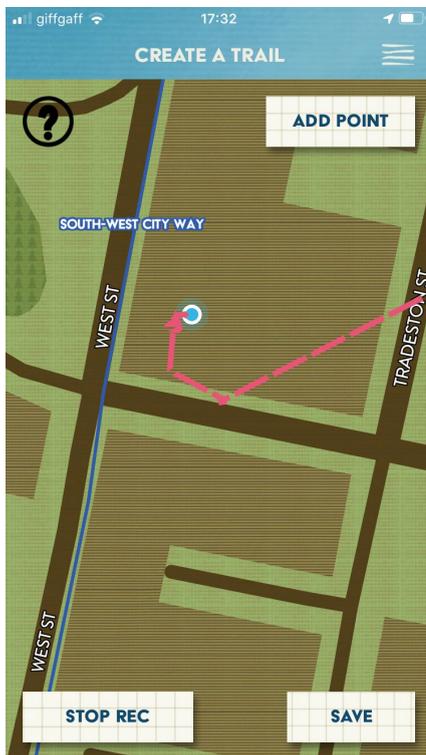


Fig.7 Route as pink line



Fig.8 Add Trail Point

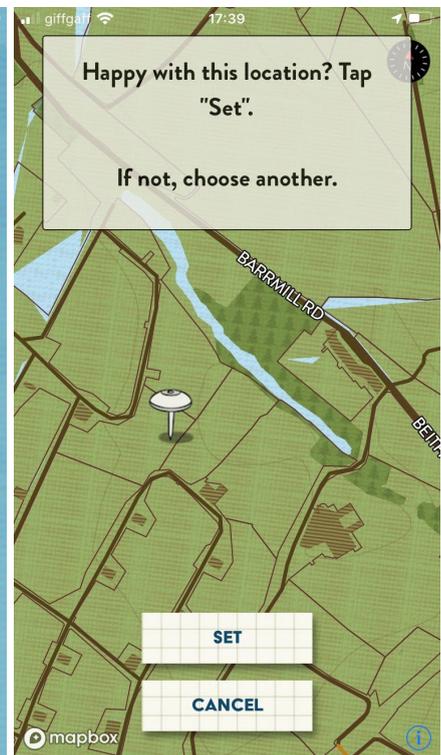


Fig.9 Set Point location on map

You can stop recording your GPS at any time by tapping **Stop Rec** (see Fig. 7). If you press **Record GPS** again it will **add** to the existing route, **not replace it**. Therefore, you can **pause** recording if you need to stop for a rest or take a detour.

**Note: Accessing GPS location can be a bit of a drain on your battery, particularly if it's a cold day. To save battery, it's definitely a good idea to pause recording if you stop.**

## Points of Interest

To add a Point of Interest, click the **Add Point** button in the top-right to open the **Add Trail Point** popup (see Fig. 8) . To preserve your battery, GPS recording will be paused while this is open.

Here you can provide key information about the **Point of Interest**, including adding images or audio.

**Note: In an imminent update, you will also be able to add Videos from this screen.**

Before you can save your Point, **you must set the Name and Location.**

To set Location, you can:

- **Use GPS** (see Fig. 8). Like the Route recording, you must have granted the App permission to access your location.
- **Use a Map** to set it by hand. You should use the latter option if you are not currently on the trail itself. To do so, tap **Use Map**, then tap the map in your chosen location and a pin will appear (see Fig. 9).

## Adding Media (Images & Audio)

To make your Points more interesting, click **Add Media** to add an image or audio.

**Note: When adding images in particular, consider what you are adding and whether it is interesting. It is tempting to add images just because you can. But nobody really needs to see a photo of the path they are on. Consider what kind of image or sound will enrich people's experience of being on the trail, rather than distract them.**

You will be presented with the option to add a **Photo** or a **Sound** (see Fig. 10). Tap to select which you would like.

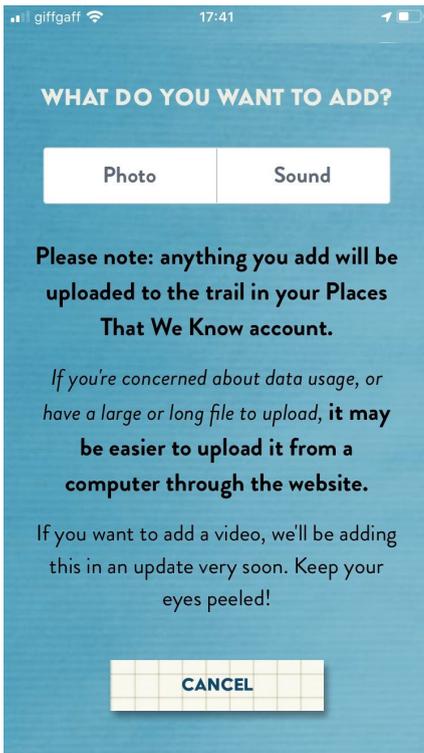


Fig.10 Add Media



Fig.11 Taking Photo

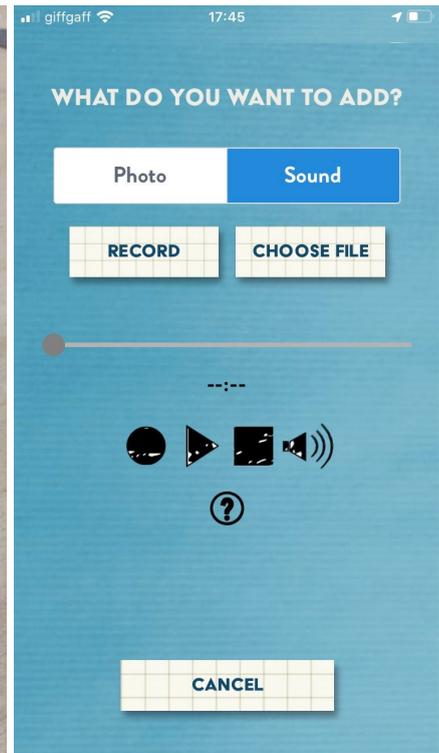


Fig.12 Sound Recorder

## Photo

When adding a photo, you have the option to take a photo using your device camera, or choose an existing photo from your device. In both cases, you will be asked permission to allow the app to access your device's camera/photos.

### Taking a Photo

For tips on taking good photos with your device, click the  button.

Tapping **Take Photo** will open your device camera (see Fig. 11).



Switch between the rear and front camera on your device



Take a photo



Close the camera

Once you have taken or chosen a photo you will be shown a preview. If you don't like it, tap **Take Photo** / **Pick A Photo** again or tap **Cancel** to exit.

If you are happy with the photo, press **Save**.

## Sound

When adding a sound, you have the option of recording with your device's microphone or choosing a file from your device.

### Record Sound

*For tips on taking good recordings with your device, click the  button.*

Tapping **Record** will open a simple audio recorder (see Fig. 12).

To **start recording**, press . While recording, this will turn **red**. Press again to **stop recording**.

If a recording has been made, the horizontal line above the buttons will turn black and should display the length of the recording.

To listen back, press  to **play**.

If you want to try again, press  to **stop**, then press record again.

If you are happy with the recording, press **Save**.

Remember, all the photos and sounds you add to your points will be **uploaded** to the trail in your Places That We Know account. If you are out in the landscape, this will likely use your data allowance and could take some time (depending on your signal).

If you are concerned about using your data allowance, or want to add a particularly long/large file, it might be better to use your device's own camera or sound recorder, save the file and then upload it via WiFi or a computer when you get home.

## Saving Points

When you have finished creating your point, press **Save**. To ensure this Point is protected in the event that your device runs out of battery, the Point is **saved and uploaded** to the Trail in your Places That We Know account whenever you press **Save**. For this reason, it may take a few seconds before the **Add Trail Point** screen closes. While uploading is taking place, the Save button will display **Saving...** (see Fig. 13)

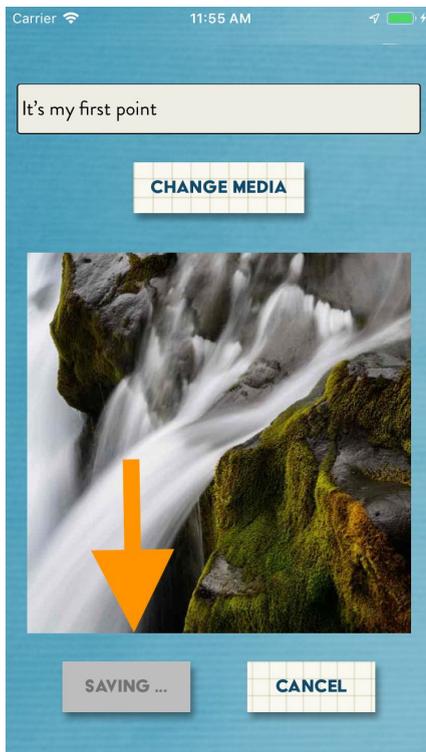


Fig.13 Saving Point of Interest

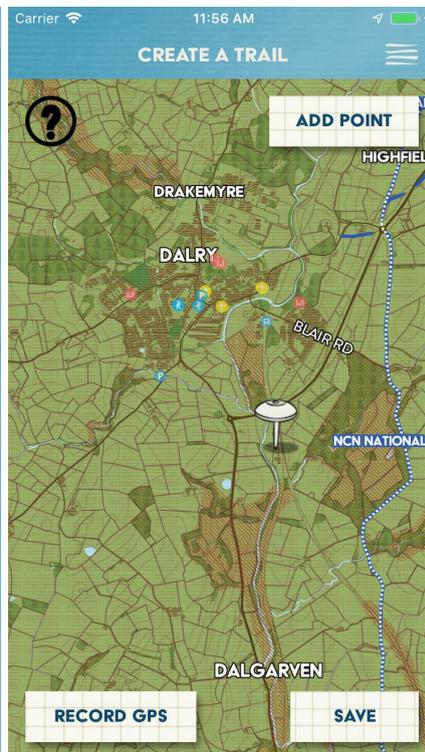


Fig.14 New Point appears on map

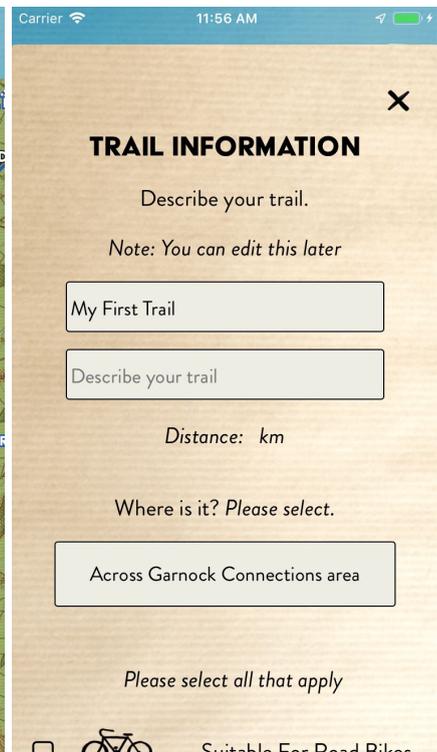


Fig.15 Trail information form

Once the Point has been saved, you will be taken back to the map, where you should see your Point appear on the map (see Fig. 14).

To **edit** any Point, simply tap it and an **Edit Trail Point** popup will appear.

## Saving Your Trail

When you have finished adding Points or recording your route, press **Save** in the bottom right (see Fig. 6). You will be prompted to add some more information about your trail, e.g description, getting here instructions, etc (see Fig. 15).

It's worth putting some effort into this, but remember you can always come back and edit this later through the website.

Of particular importance is **adding information** that will help people decide if this walk is for them. Add as much information as you can (see Fig. 16).

***Note: Your trails distance will be calculated automatically based on the Route***

At the very least, you must add a Description, Difficulty and Getting Here instructions before you can move on. If you are in a rush, you can just add a placeholder and edit it later.

Once complete, press **Next**.

## Publishing

Finally, you will be asked whether you want to **Publish Now** or **Publish Later** (see Fig. 17). As soon as your trail is published, it will be **visible to all other users** of the Places That We Know app and website. If you'd prefer to make changes to it before you share it, press **Publish Later**.



Fig 16. Trail Information

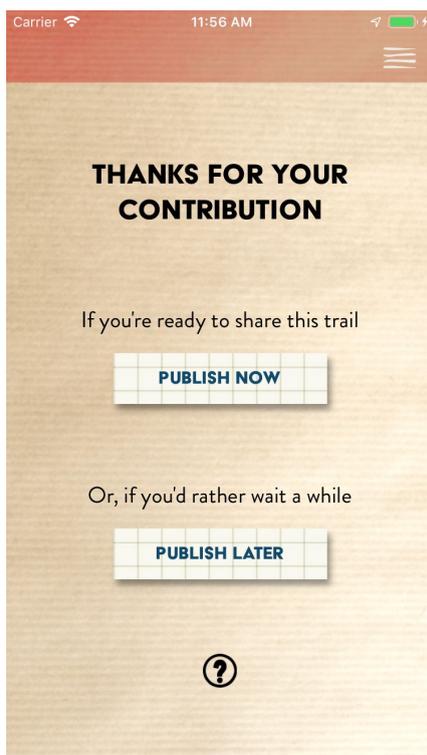


Fig 17. Publish Now or Later

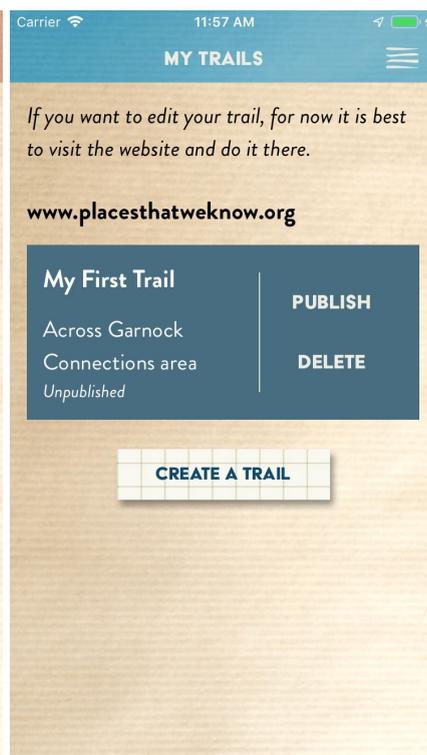


Fig 18. My Trails

If you do choose **Publish Now**, you must confirm that your Trail abides by the **Terms of Use** you agreed to when you signed up to the app/website. These can be viewed [here](#). If it does, press **Confirm**.

Once you have selected either option, your trail will be uploaded to your Places That We Know account and you will be sent to the **My Trails** screen where you should see your trail listed (see Fig. 18). From here you can view your trail, **Publish** it or **Delete** it.

## Problems with Uploading

Inevitably there will be occasions where the app is unable to upload your trail or Points to your account, either because you have no signal or your data allowance has run out.

In this case, the App will **save the trail to your device** so none of your hard work gets lost! If this happens after pressing **Publish Now** or **Publish Later**, a popup will appear notifying you of what has happened (see Fig. 19).

If you go to **My Trails** - you can find this from the main **Trails** screen (see Fig. 3) - you will see a **Local Trails** section below your main trails, listing any trails that have not been saved (see Fig. 20). From here you can **Save** or **Delete** them.

**You should ensure you have a WiFi or network connection before attempting to save any unsaved trails.**

## Unsaved Points

While walking in the landscape, you may move in and out of signal coverage, meaning that as you add points some are uploaded successfully while others are not. In this case, the App will save them to your device. Then, when you **Save** the trail, the App will **upload any unsaved points** belonging to this trail.

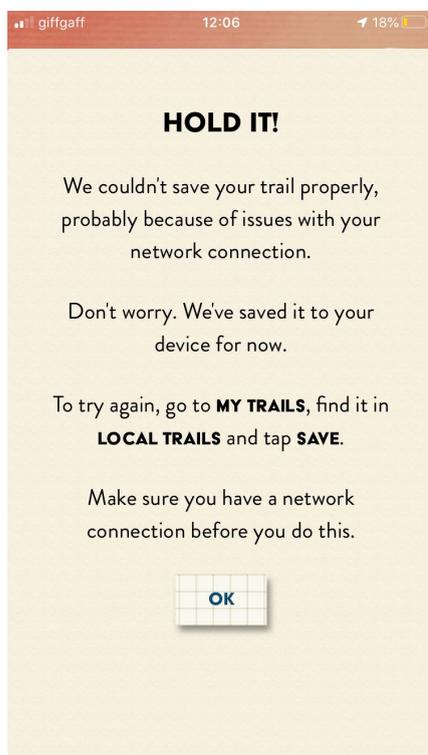


Fig 19. Save Failed Popup



Fig 20. Local Trails