

## Sessions

Session	Topic	Notes
1	Executive Overview	<p>Navigation Lingo</p> <p>Common Smartphone Apps</p> <p><b>Homework: Download Apps &amp; Play Around</b></p>
2	<p>Find, Download, Import</p> <p>December 2023</p>	<p>Finding and Downloading an Existing Track</p> <p>Locating the File on Your Computer</p> <p>Sharing the File to Your Smartphone</p> <p>Importing the Track into Sidecar</p> <p>Viewing The Track in Sidecar</p> <p>Recentering the Map</p> <p>Zooming In and Out</p> <p><b>Homework: Find, Import, View</b></p>
3	<p>Following a Track</p> <p>January 2023</p>	<p>Downloading Offline Maps</p> <p>Choosing a Map Layer</p> <p>Getting to the Starting Point</p> <p>North Up vs. Direction of Travel Up</p> <p>Avoiding Overshooting Turns</p> <p>Re-Routing When Necessary</p> <p>Finding a Campsite</p> <p><b>Homework: To Be Announced</b></p>
4	<p>Creating Your Own Adventure</p> <p>February 2023</p>	<p>Pre-Trip Planning</p> <p>Downloading Offline Maps</p> <p>Understanding Your Information Sources</p> <p>Using Topo Maps</p> <p>Rules to Explore By</p> <p>Knowing When to Reverse Course</p> <p><b>Homework: To Be Announced</b></p>

## Smartphone Apps

All the observations below are the presenter's opinion and are based on his hands-on experience as well and learning from available help resources.

Name	Notes
Sidecar by TMA	<p>Our smartphone app which compliments That Moto App (Web).</p> <ul style="list-style-type: none"><li><input type="checkbox"/> Record your ride, ride stats, pictures, submit and share with public, or just buddies.</li><li><input type="checkbox"/> Also very good at navigating downloaded tracks such as trail networks and other shared routes.</li></ul>
Backroad Mapbook (BRMB)	<p>An excellent inventory of maps including topography, backroads, trails, and campsites.</p> <ul style="list-style-type: none"><li><input type="checkbox"/> Data is only for Canada.</li><li><input type="checkbox"/> Not well suited for following existing tracks as it is just too cluttered.</li><li><input type="checkbox"/> We use it to find interesting roads and trails, and it is our go-to for finding campsites.</li></ul>
Gaia	<p>Beautiful maps with many excellent layers available.</p> <ul style="list-style-type: none"><li><input type="checkbox"/> The file management system is clunky which deters us from using it to store, share, and follow our own routes.</li><li><input type="checkbox"/> We use Gaia as a back-up map system, and to see special layers such as active wildfires.</li></ul>
On X Offroad	<p>The evolving gold standard for all types of offroad navigation. Picture Google Maps, and their nifty routing, but for offroad.</p> <ul style="list-style-type: none"><li><input type="checkbox"/> This is new to Canada so data is limited.</li><li><input type="checkbox"/> We're using this app as a back-up mostly because we are excited to see it evolves to replace BRMB.</li></ul>

## Navigation Lingo

Term	Description
GPX File	One or more tracks and waypoints in a collection <input type="checkbox"/> Example: Offroad Club Map Package
Waypoint	A waypoint is a point of reference that can be used for location and/or navigation. <input type="checkbox"/> Example: Fire Tower
Track	Tracks are breadcrumb trails, made up of GPS points collected by a device. <input type="checkbox"/> Example: Whipsaw Trail
Route	Routes are pre-defined and created manually using a website or app. <input type="checkbox"/> Example: Google Maps solution for driving from Vancouver to Seattle
Import	To bring a file into a program.
Export	To make a copy of a file and move it out of a program (likely to be imported elsewhere).
Active Track	If following an existing track, the active track is the one that you are following.
Background Track	Other tracks that are available on your device, but you are not actively trying to follow them. These can serve as reference points or possibly as alternates.
"North Up" Navigation	In this mode North is always at the top of your screen, regardless of your direction of travel.
"Direction of Travel Up" Navigation	In this mode your direction of travel is as the top of your screen. In this mode your map spins every time your direction of travel changes.
Offline Maps	Maps that you have downloaded while connected to the Internet so you can view them when you are not connected to the Internet.
Map Layers	The different styles of maps that can be displayed. Some apps support multiple layers at one time.

Sidecar by TMA



Backroad Mapbooks (BRMB)



Great for Finding Campsites  
& Rec. Sites

Most Accurate Inventory  
of Backroads

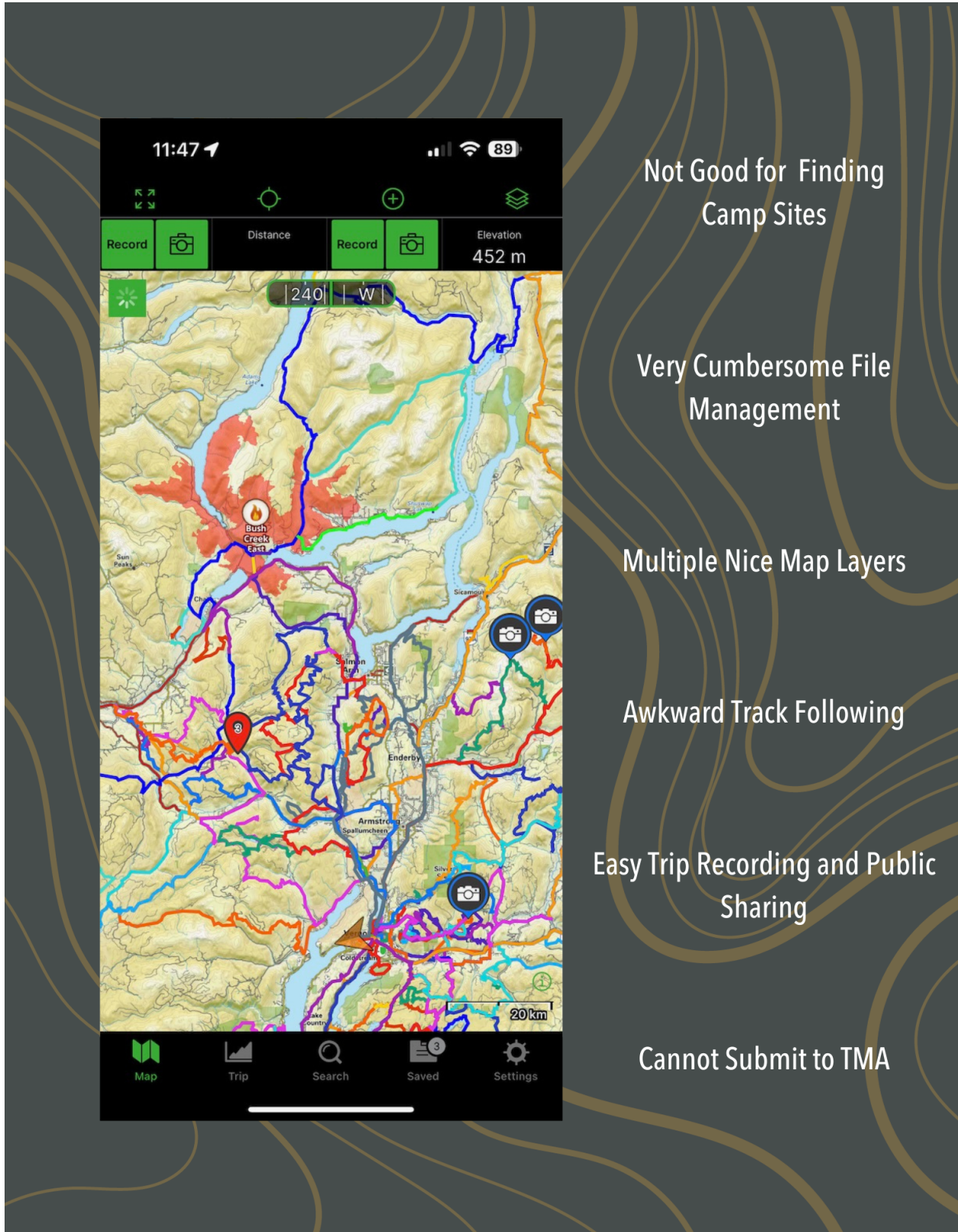
Supports Multiple  
Map Layers

Less Ideal for  
Following Tracks

File Management  
is Challenging

Cannot Submit to TMA

Gaia



Not Good for Finding  
Camp Sites

Very Cumbersome File  
Management

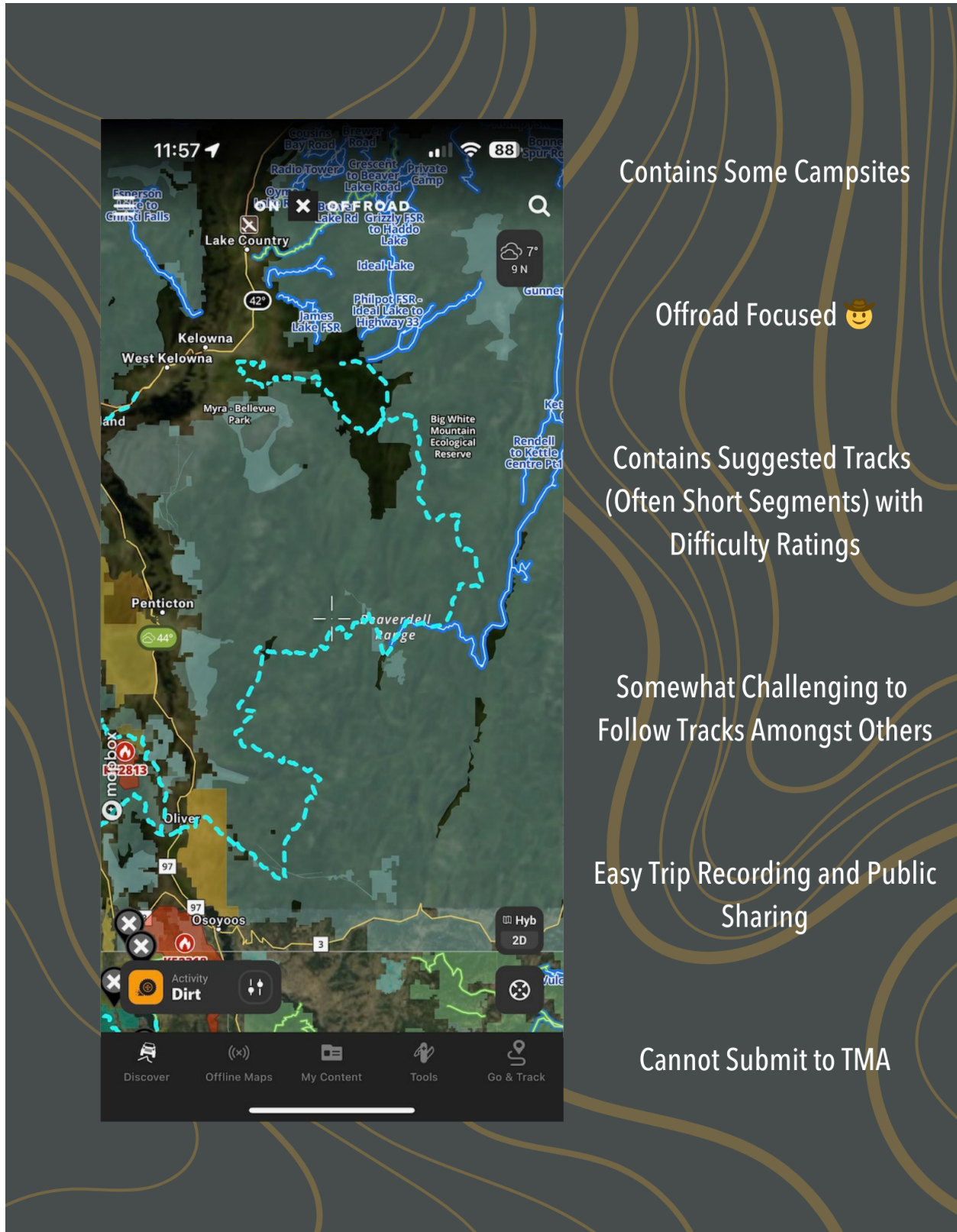
Multiple Nice Map Layers

Awkward Track Following

Easy Trip Recording and Public  
Sharing

Cannot Submit to TMA

### On X Offroad



Contains Some Campsites

Offroad Focused 🧑🏻‍🦺

Contains Suggested Tracks  
(Often Short Segments) with  
Difficulty Ratings

Somewhat Challenging to  
Follow Tracks Amongst Others

Easy Trip Recording and Public  
Sharing

Cannot Submit to TMA

## Wrap-Up

### Join Us in TMA

If you have not done so already, we invite you to join ThatMotoApp.com. You will need this Access Code to get in for free: Ride4Dylan.

### Don't Miss the Next Webinars

If you are keen to attend the upcoming webinars, your best bet to ensure you get the invitation is to be on our MailChimp newsletter. You can join that [here](#).

### Do Your Homework

We suggest downloading and experimenting with various navigation apps. Most of them work on the same general principles so looking around and learning will further your understanding and help to prepare you for subsequent lessons.

## Inside Note

In the coming weeks a new organization is forming in B.C. whose sole aim is to massively increase the mapped resources that are available to dual sport, adventure bikers, and overlanders. What we went over today, and what we will be covering over the course of the winter, will become very useful to you this spring!

I would imagine that by our next meeting we will have formally announced what is going on. Stay tuned!