



Department of  
Primary Industries

# NSW Public Land Hunting Program

GPS Download Instruction Manual

# General information

These instructions are a guide for NSW Restricted Game Hunting Licence (R-Licence) holders to comply with the mandatory use of a Global Positioning System (GPS) device when hunting on declared public land in NSW.

This manual covers the following topics:

1. How to locate the GPS hunting map files (*when downloading maps separately from booking a permission*)
2. Instructions for using .pdf files with Avenza maps - Android device
3. Instructions for using .pdf files with Avenza maps – Apple device
4. Instructions for reviewing .kmz files on Google Earth
5. Instructions for installing .kmz files on a compatible Garmin GPS device

Note:

- *Only current NSW game hunting licence holders can access the GPS hunting map files.*
- *[Login to online licence holder services](#), select 'Login now' and enter your licence number and security PIN.*
- *If you use the [Hunt NSW app](#), your written permission and hunting maps are automatically available in the app.*

# How to locate the GPS hunting map files


1. Navigate to the DPI Hunting online licence holder services page [dpi.nsw.gov.au/hunting/online-services](https://dpi.nsw.gov.au/hunting/online-services)
2. Select the 'Login now' button

## What do I need to access the online licence holder services?


- Your hunting licence number (6-digits, starting with 4).
- Your security PIN.

Your security PIN is issued to you with your licence. To find out your security pin, use the Login now button below to access online services and then use the 'Forgot your PIN?' option. You're also able to change your PIN to something you'll remember more easily.

**Note: the web address for online licence holder services has changed. Please refresh any bookmarks you may have saved to your computer. We recommend always access the portal through this page so you receive important alerts from time to time.**

Login now 

Apply online 

Renew online 

# How to locate the GPS hunting map files

3. Enter your NSW game hunting licence number and security PIN
4. Then select the 'Login' button

*Note: Use the 'Change PIN' or 'Reset PIN' buttons if you've forgotten your login details. However, your email address must be correctly listed on our database for these options to work. Call our Customer Service Team on 02 6363 7650 if you experience any issues when resetting.*

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## NSW Game Hunting Licence Login

Licence Number \*

Security PIN \*

[Login](#)

[Change PIN](#) [Reset PIN](#)

Please enter your NSW Game Hunting Licence number and your security PIN number, then choose the appropriate option. Your security PIN can be found on your licence letter, if you need to reset your PIN please click "Reset PIN" or contact DPI Hunting on 02 6363 7650.

# How to locate the GPS hunting map files

## 5. Navigate to and select the 'GPS MAPS' menu option

- If you are booking a written permission, you will be automatically prompted to download maps for the forest you wish to hunt.
- The GPS Maps option allows you to download any hunting map, outside of a hunt booking.
- This option is not available in the Hunt NSW app.

The screenshot shows the 'NSW Game Hunting Licence Holder Services' dashboard. At the top, there is a dark blue header with the title. Below the header, there is a 'Licence Number' input field with the value '0' and a 'Logout' button. The main content area consists of a list of service options, each with a dark blue button and a description. The 'GPS MAPS' option is highlighted with a red box, and a red arrow points to it from the right.

Service Name	Description
BOOK	Book a public land hunt Book a new written permission to hunt on public land in NSW
REPRINT/DELETE	Amend, reprint or cancel a booking View and make changes to your written permissions
HARVEST RETURN	Submit a public land harvest return Complete your written permission requirements by reporting on your hunt
NATIVE GAME BIRD PORTAL - HUNTER	View the native game bird portal for hunters Obtain property allocations, submit a harvest return or access the hunter register
NATIVE GAME BIRD PORTAL - LANDHOLDER	View the native game bird portal for landholders View your property allocations and the hunter register
UPDATE	Update your game hunting licence details View or amend your email address, phone numbers, residential and postal addresses as well as add/remove vehicle and dog details
SPECIES REPORT	Check which species are present on public land Check where R-Licence holders have reported seeing or harvesting huntable species
<b>GPS MAPS</b>	View and download DPI hunting maps Download GPS hunting maps to your device

# How to locate the GPS hunting map files

DPI Hunting maps are available in the following file formats:

.pdf – using a PDF map reader, such as Avenza Maps

.kmz – using a compatible Garmin GPS device or for viewing using Google Earth

**Hunting and Exclusion Zone GPS Maps - Google Earth (.kmz) and Avenza PDF Map App (.pdf)**  
Select the region and the hunting area

Region: Murray - Riverina

Hunting Area: Buckingbong State Forest

CLICK TO DOWNLOAD	FILE NAME	VALIDITY PERIOD	FILE SIZE	FILE TYPE	REQUIRED SOFTWARE
Current maps					
<a href="#">Download</a>	CH_BUCKINGBONG-58.PDF	2022/Q1	539 KB	.pdf	PDF map application
<a href="#">Download</a>	BUCKINGBONG-63.KMZ	2022/Q1	3 MB	.kmz	Google Earth

# Instructions for using .pdf files with the Avenza Maps app on an Android or Apple device.

1. Download the Avenza Maps app (or other PDF map reader) on the Apple App Store or Google Play for Android devices

**Notes:**

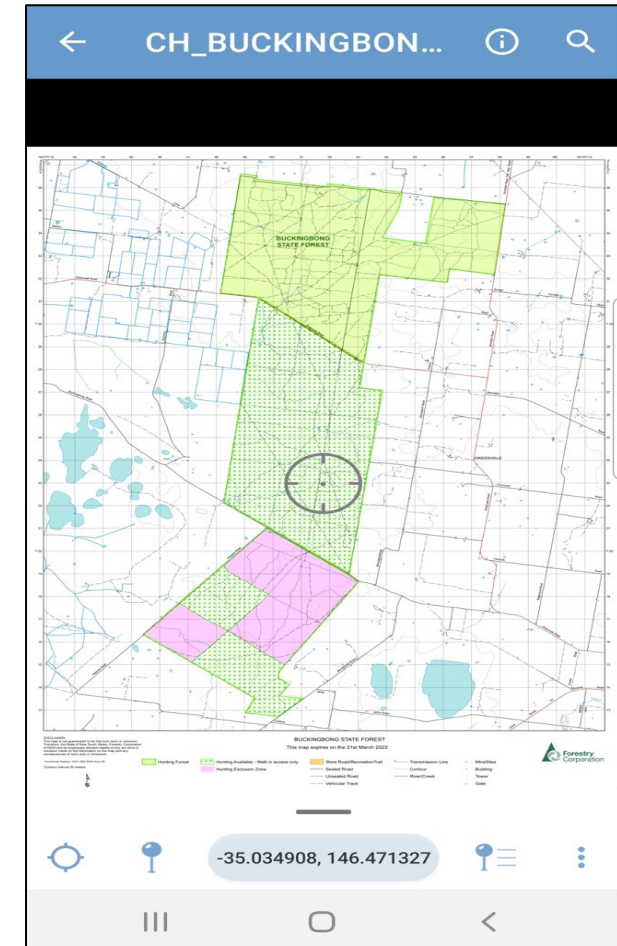
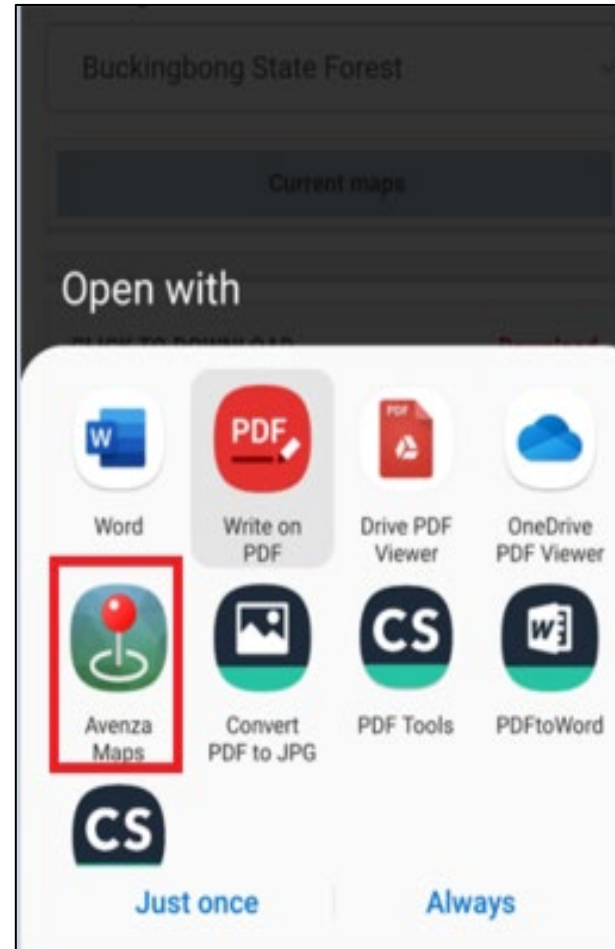
- You need to read and accept the Terms of Service for Avenza Maps; you will not be able to use the app unless you accept these terms.
- The free version of the Avenza app only allows you to **store 3 map files at a time.**
- You may need to delete old files if experiencing difficulty uploading new maps.



# Instructions for using .pdf files with the Avenza Maps app: Android devices

Steps when using an Android device:

1. Download the .pdf file through DPI Hunting's online licence holder services.
2. Once the file has downloaded, select 'Open file'
3. A pop-up box will appear asking you to select which application you would like to open the .pdf file with.
4. Select open with 'Avenza Maps'





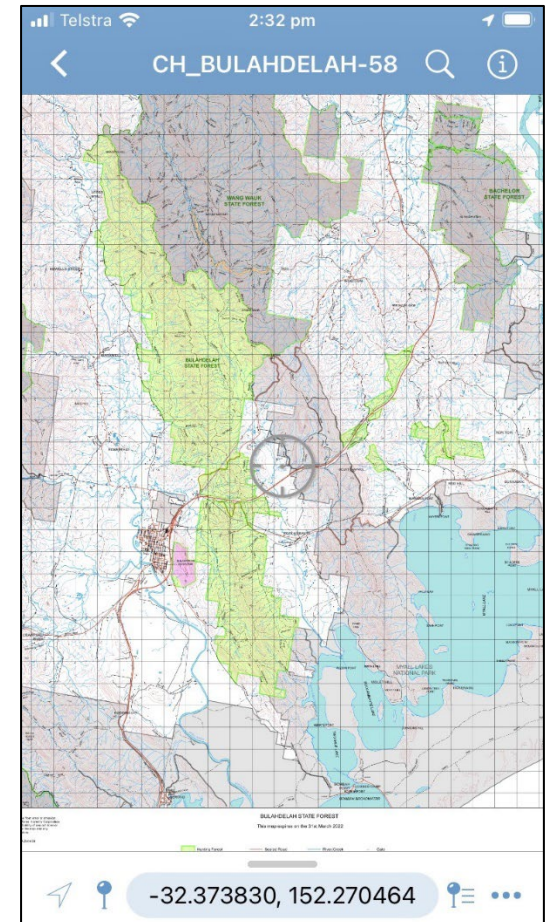
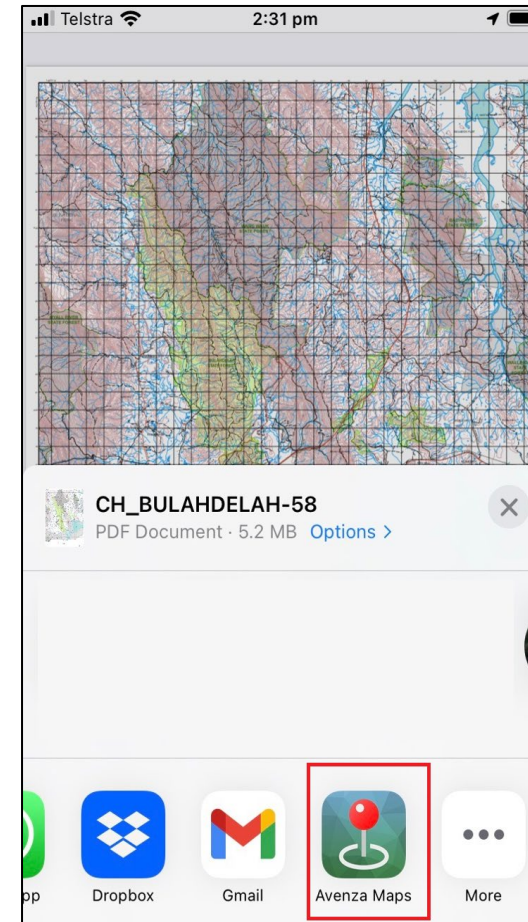
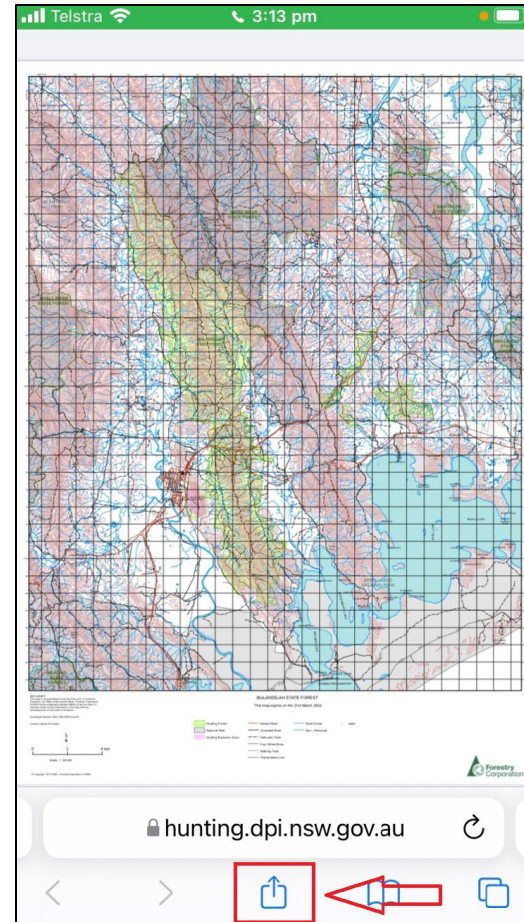
# Instructions for using .pdf files with the Avenza Maps app: *Apple* devices

Steps when using an Apple device:

1. Download the .pdf file through DPI Hunting's online licence holder services.

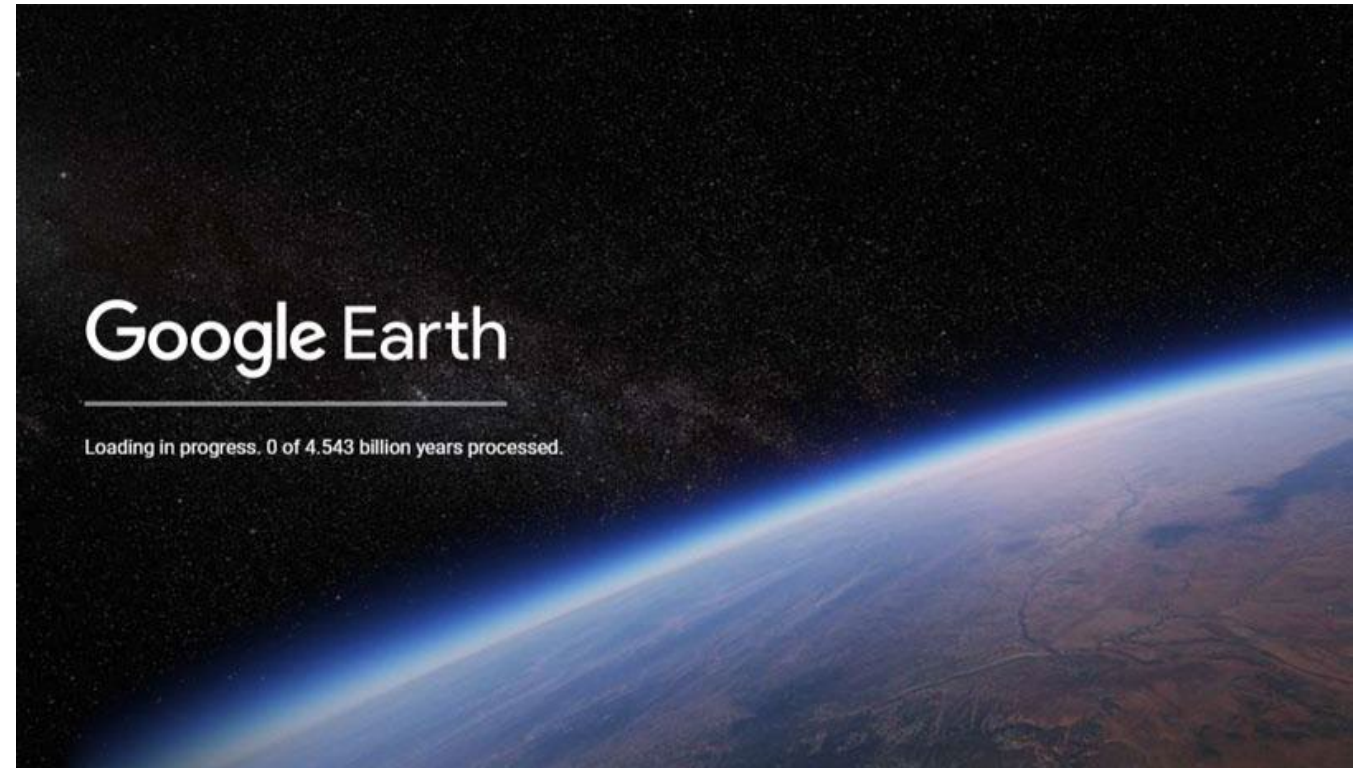
Note: Once the file has been downloaded, it will open automatically in a preview view.

2. Select the 'open file' dialogue box and select Avenza Maps



# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

1. First, install Google Earth on your desktop device.
  2. Download the .kmz file through DPI Hunting's online licence holder services.
- Note: *When saving the .kmz file, we recommend you rename the file based on the date and mapping period to which it applies. This will stop confusion when downloading maps for future mapping periods.*

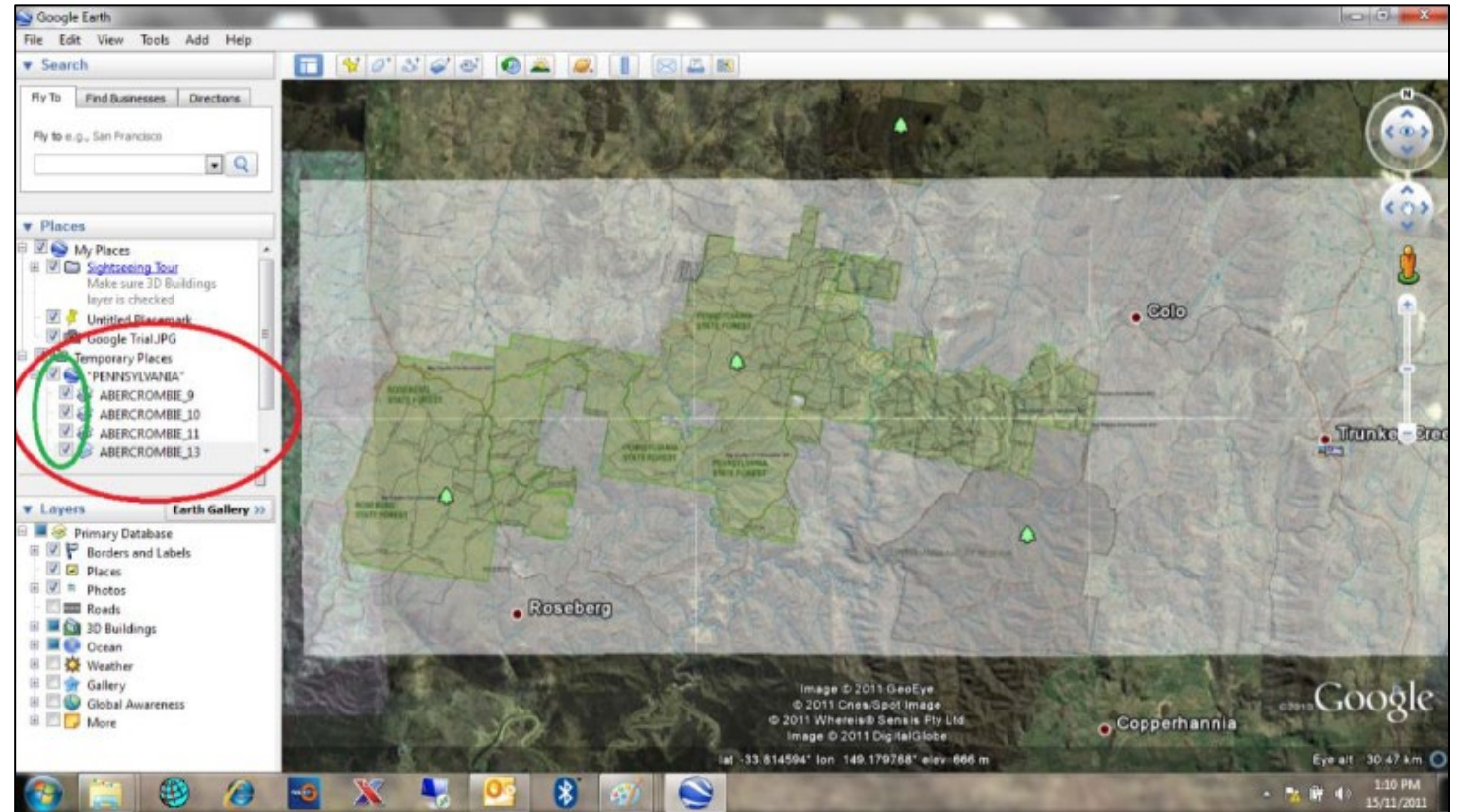


# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

Install the .kmz file onto your GPS device

1. Navigate to where you saved the file and double click the file name.
2. Google Earth will open and the hunting and exclusion zone map will be displayed.

- *Note: These instructions are the same for both Windows and Apple Mac devices.*
- *To see the satellite view, you can tick 'on' or 'off' the various sub maps using the control panel on the left hand side of the screen.*



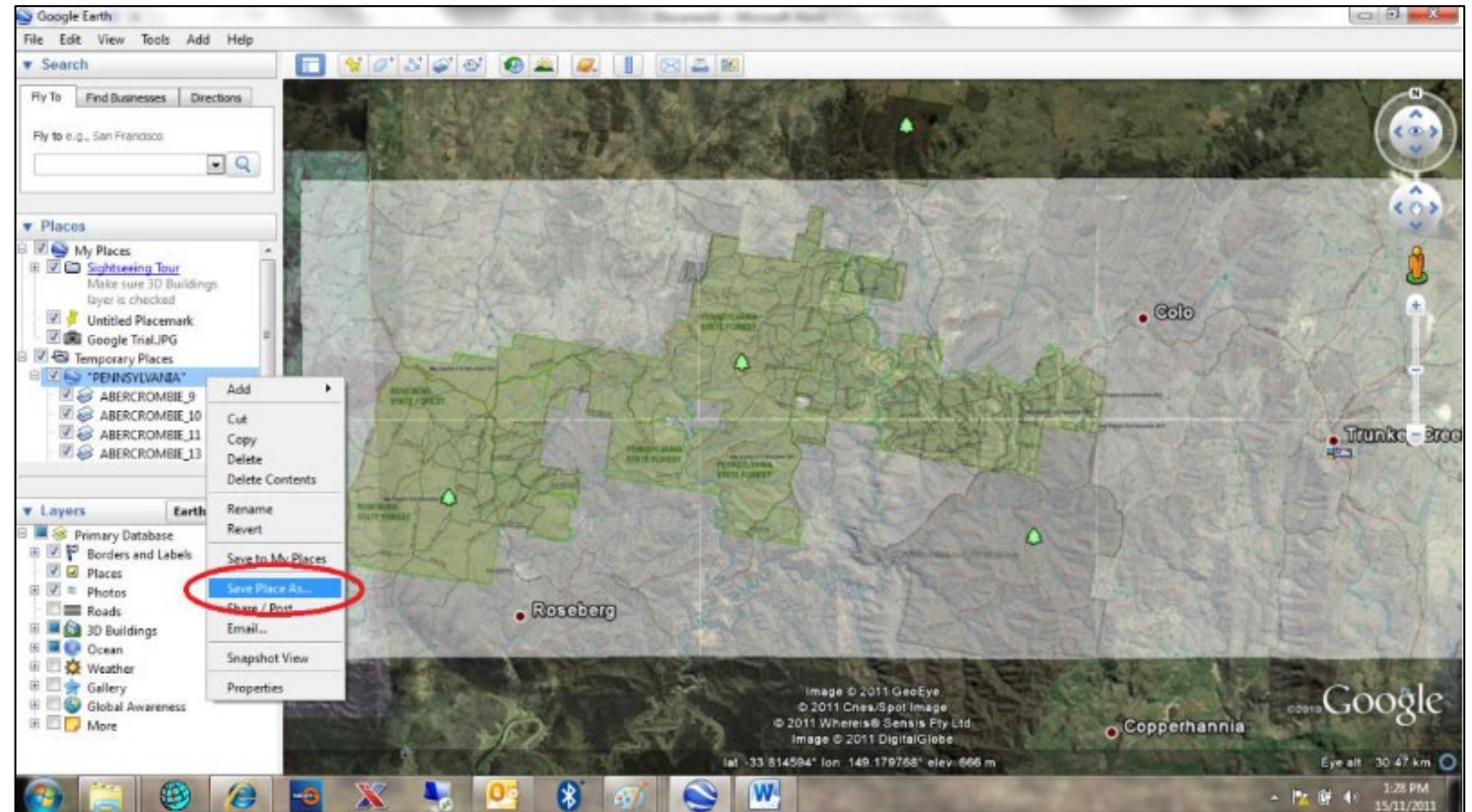
# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

3. Connect your GPS unit to your computer using a USB cable.



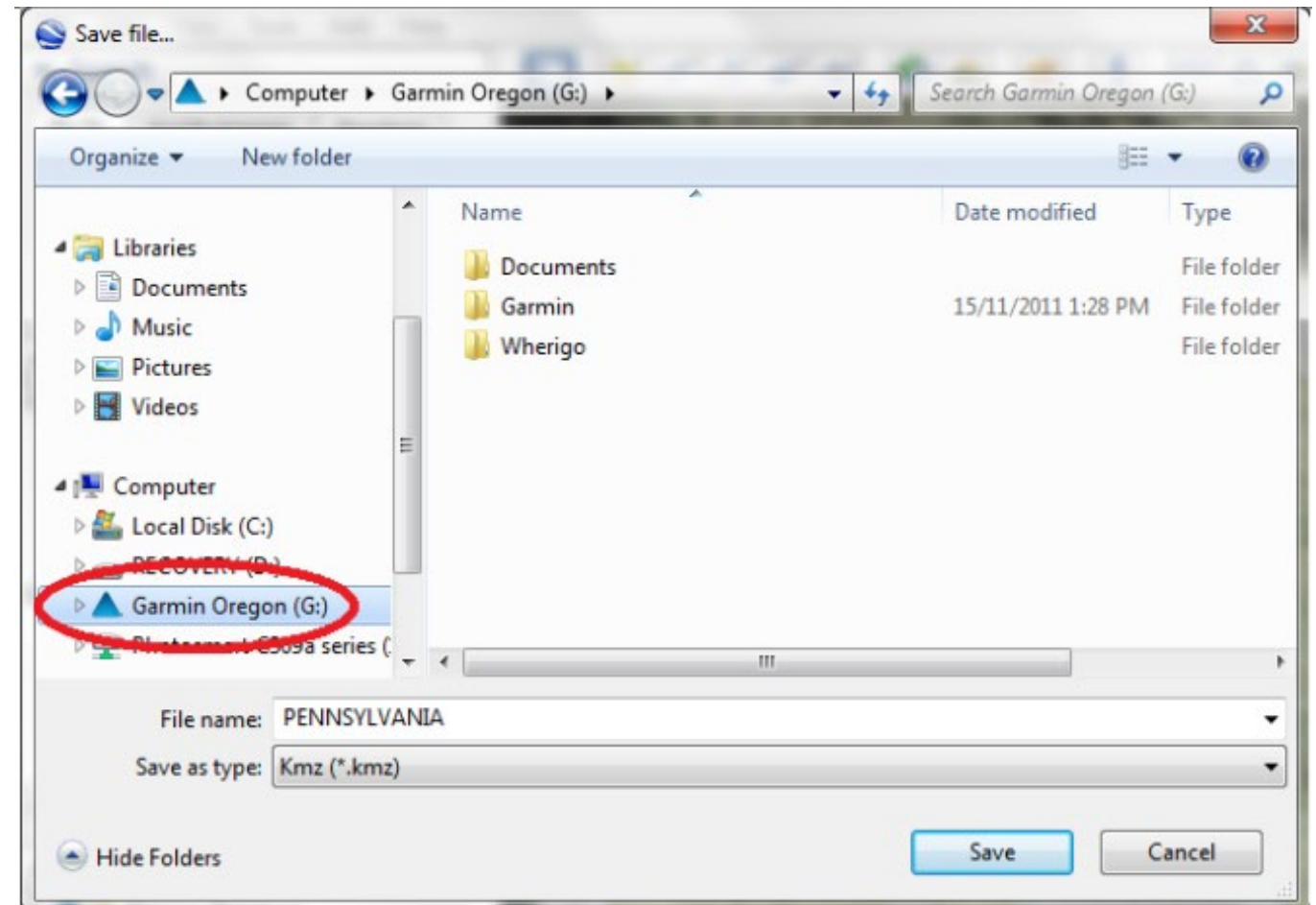
# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

4. Right click on the hunting area name in the left hand column and select 'Save place as'.



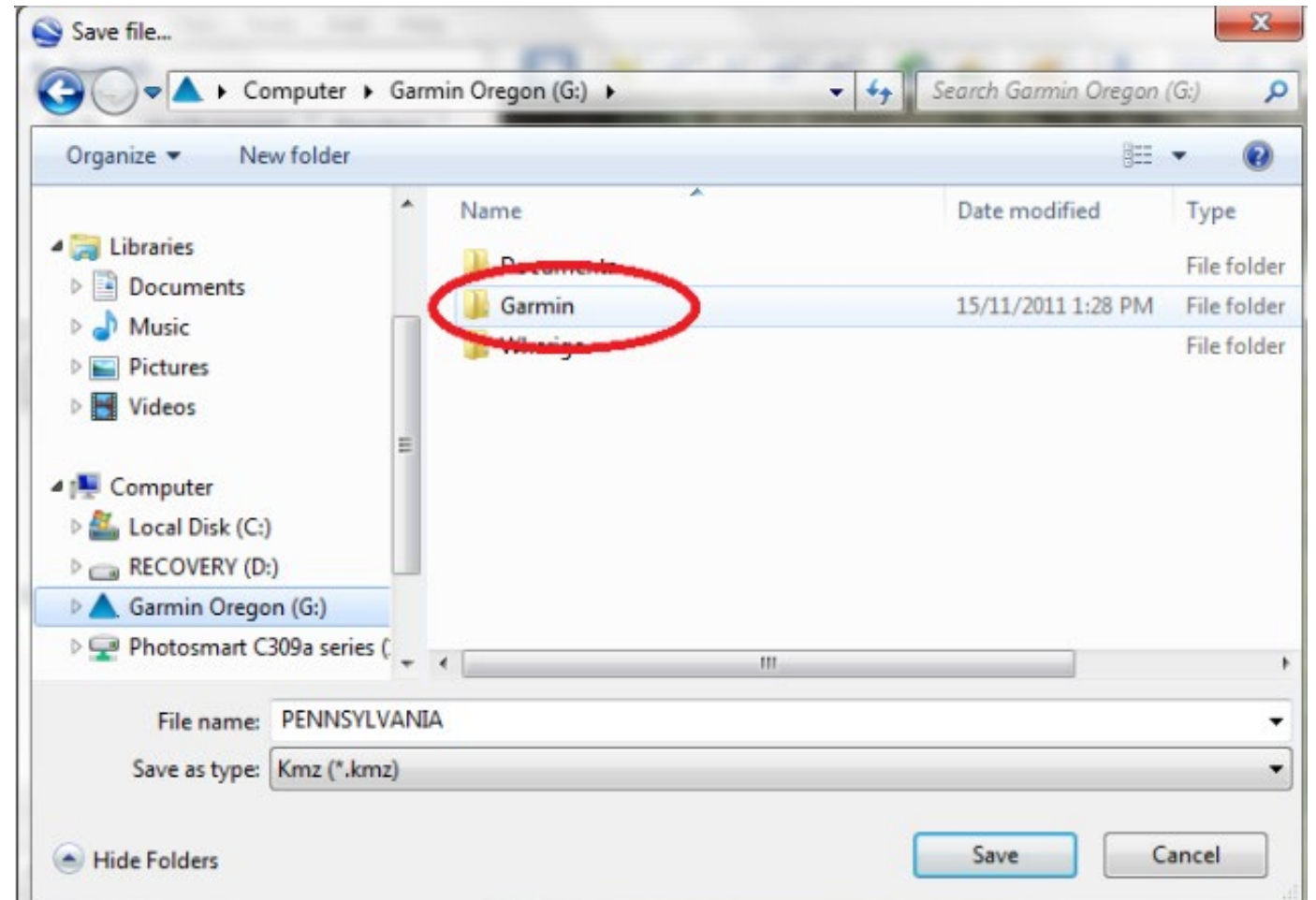
# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

5. Go to your control panel and locate your GPS unit as an attached disk drive and select it.



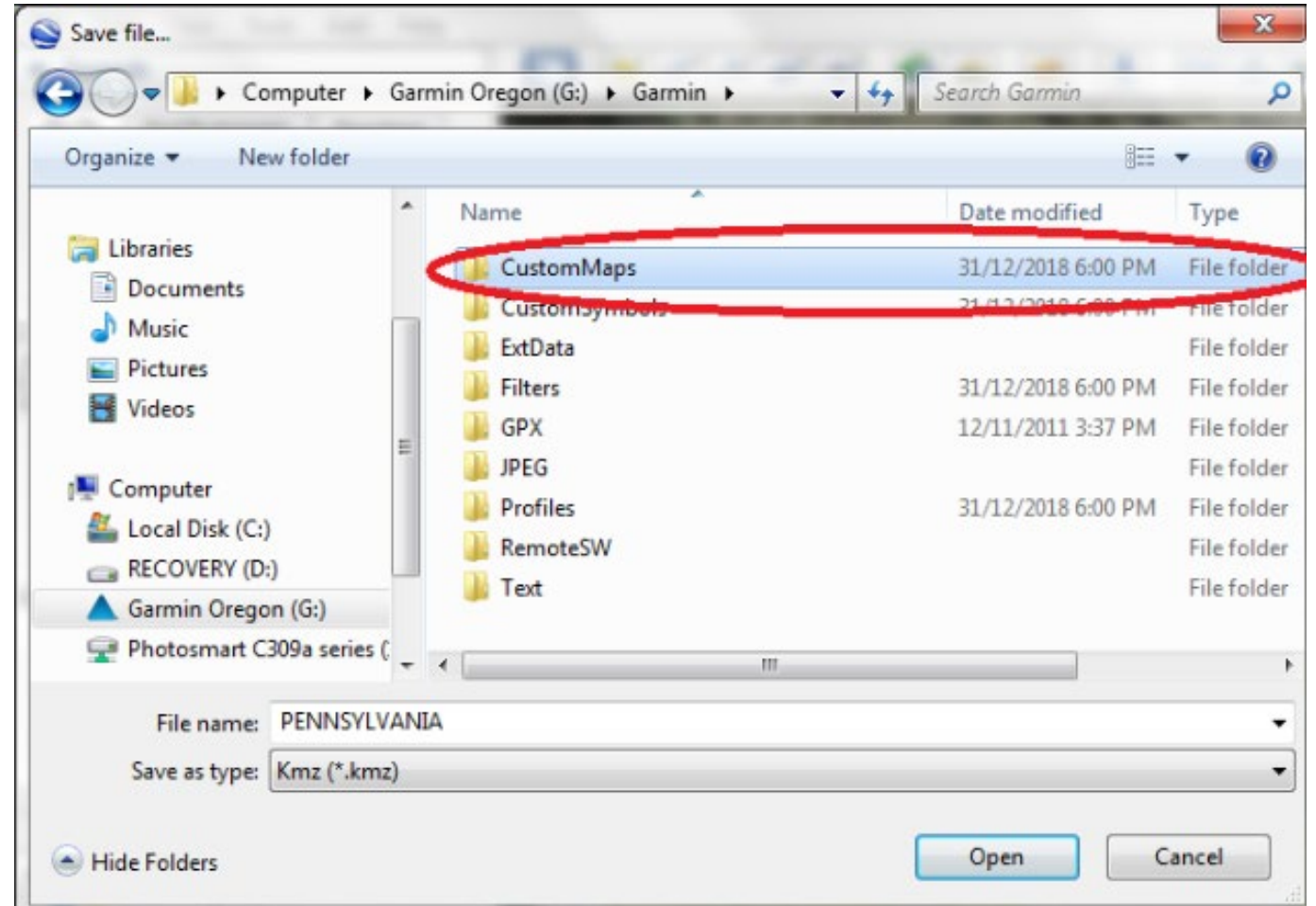
# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

6. Navigate your way to your GPS's main directory.



# Instruction for using .kmz files on Google Earth or a compatible Garmin GPS device

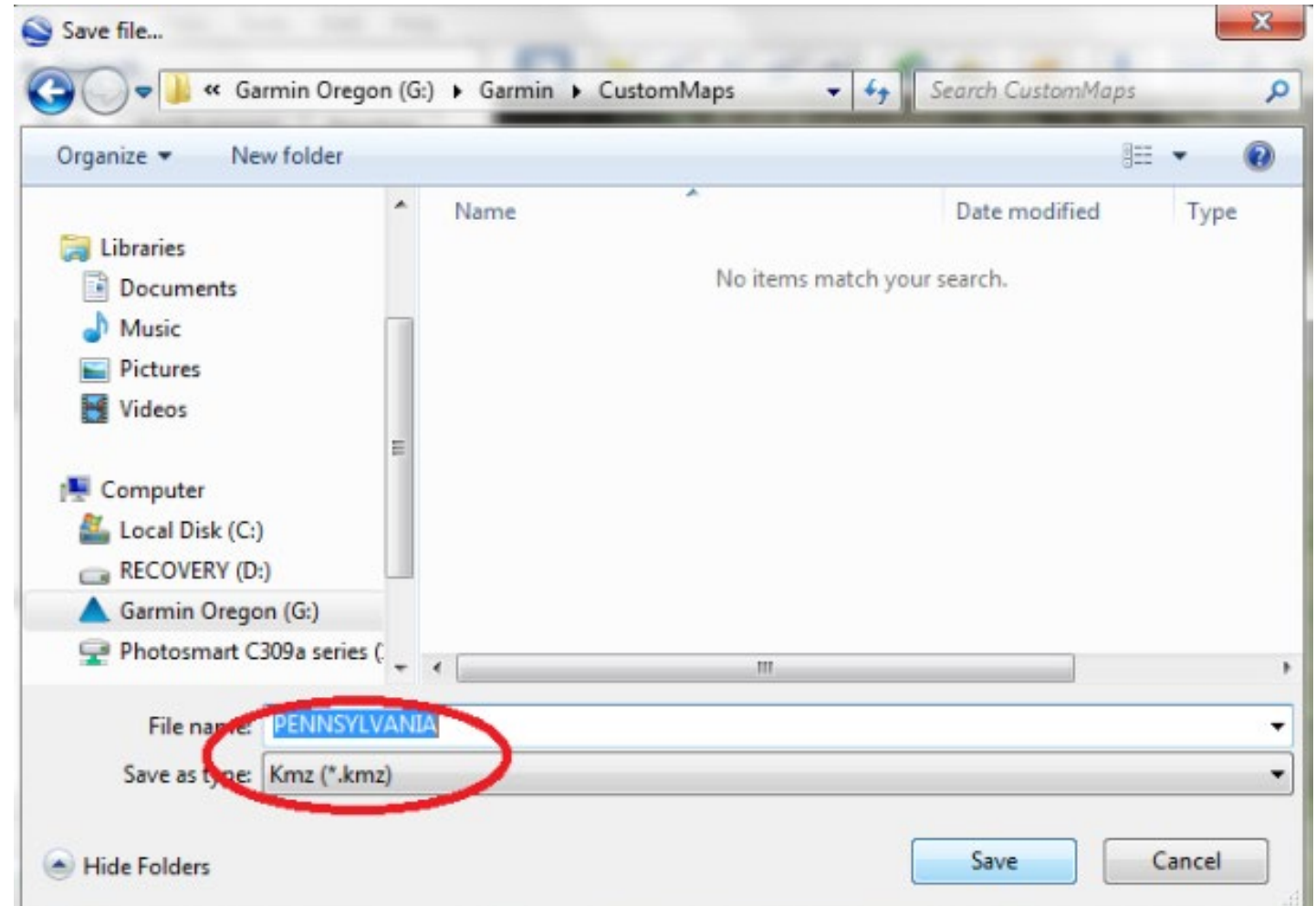
7. Navigate your way to the 'Custom Maps' directory.





# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

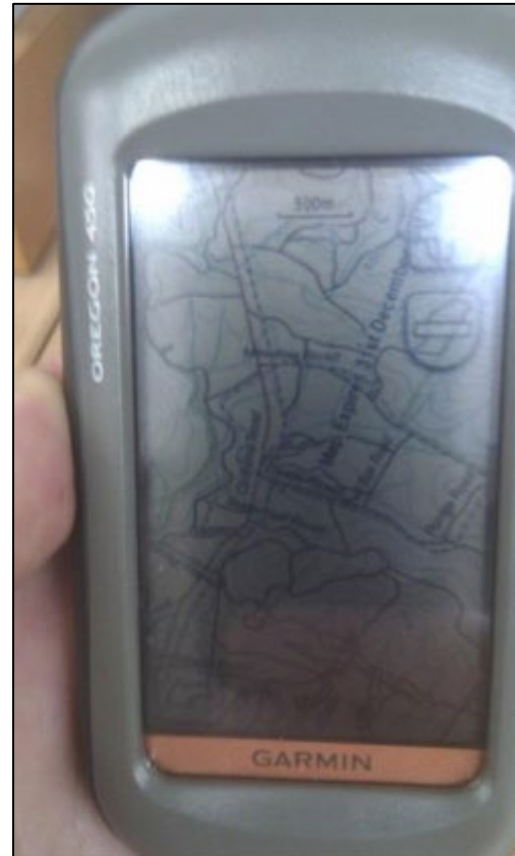
8. Before saving, ensure the file name is correct and is being saved in .kmz format.
9. Click save.



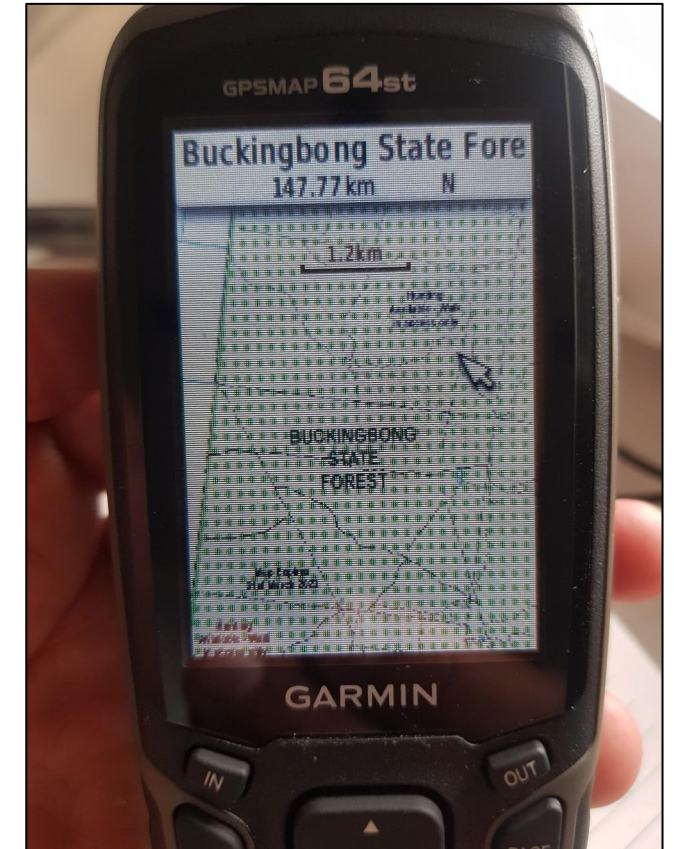
# Instructions for using .kmz files on Google Earth or a compatible Garmin GPS device

10. Once you have uploaded all the maps you require on your GPS unit, disconnect the unit.

- *Note: Custom maps will be automatically enabled on your unit and will display on the screen when you navigate to that area.*



Example 1: Garmin Oregon 450 GPS unit



Example 2: Garmin GPSMAP 64st

## More information



Visit - [dpi.nsw.gov.au/hunting](https://dpi.nsw.gov.au/hunting)

Email – [hunting@dpi.nsw.gov.au](mailto:hunting@dpi.nsw.gov.au)

Phone – 02 6363 7650