

Using Queensland Globe

a step by step guide to property mapping and viewing layers

Version 3
May 2022

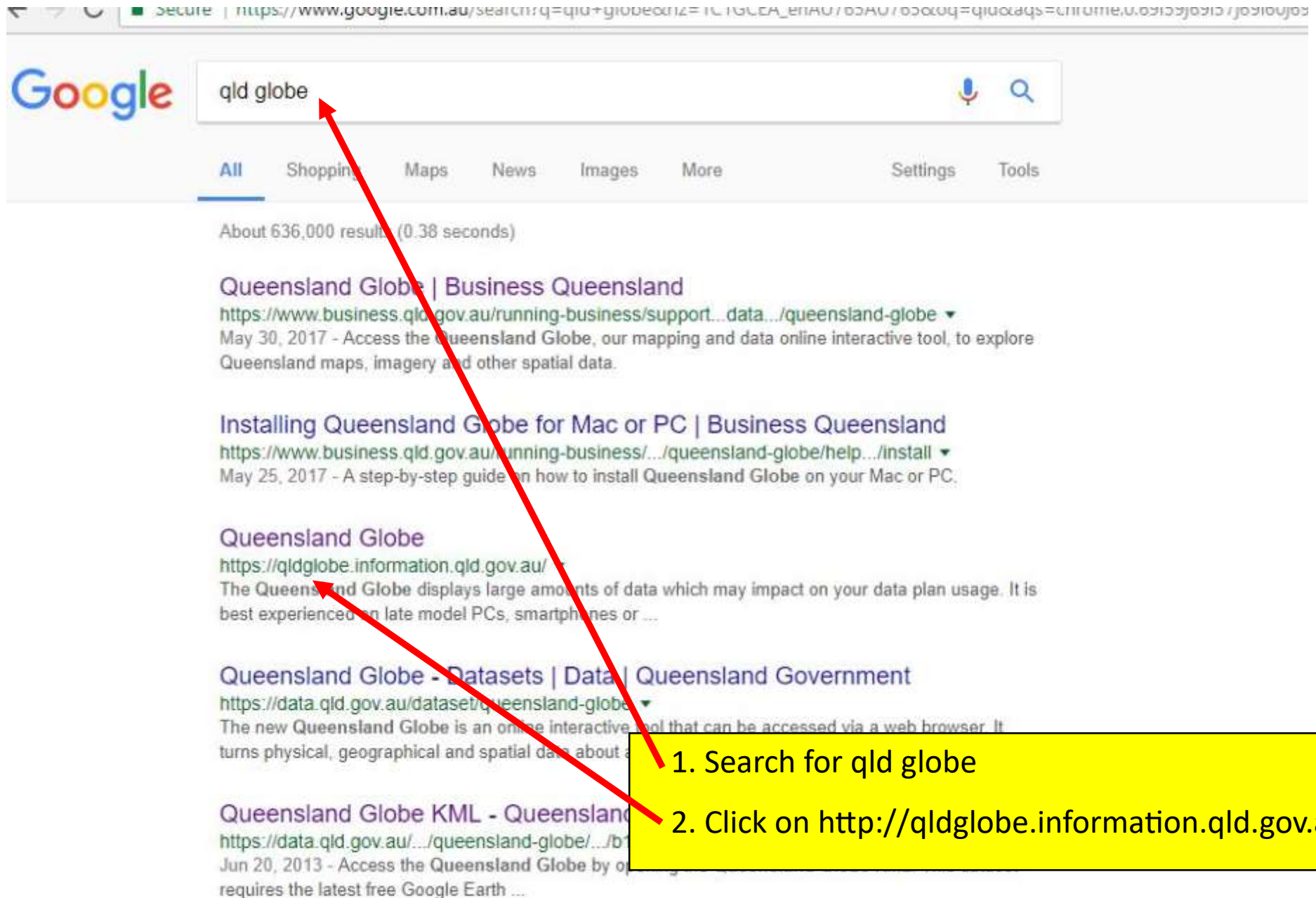


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Finding Queensland Globe




The screenshot shows a Google search page for 'qld globe'. The search bar at the top contains the text 'qld globe'. Below the search bar, the first search result is 'Queensland Globe | Business Queensland' with the URL <https://www.business.qld.gov.au/running-business/support...data.../queensland-globe>. A red arrow points from the search bar to this first result. Another red arrow points from the URL of the first result to a yellow box containing the following instructions:

1. Search for qld globe
2. Click on <http://qldglobe.information.qld.gov.au/>

Other search results visible include 'Installing Queensland Globe for Mac or PC | Business Queensland' and 'Queensland Globe KML - Queensland Government'.

Queenland Globe

Secure https://qldglobe.information.qld.gov.au

 **Queensland Government**

Welcome to Queensland Globe

A minor update to the Queensland Globe has been released. To learn more [click here](#).

The Queensland Globe displays large amounts of data which may impact on your data plan usage. It is best experienced on late model PCs, smartphones or tablets. For PCs, the home page includes a "Take a Tour" to assist you to best use the Queensland Globe.

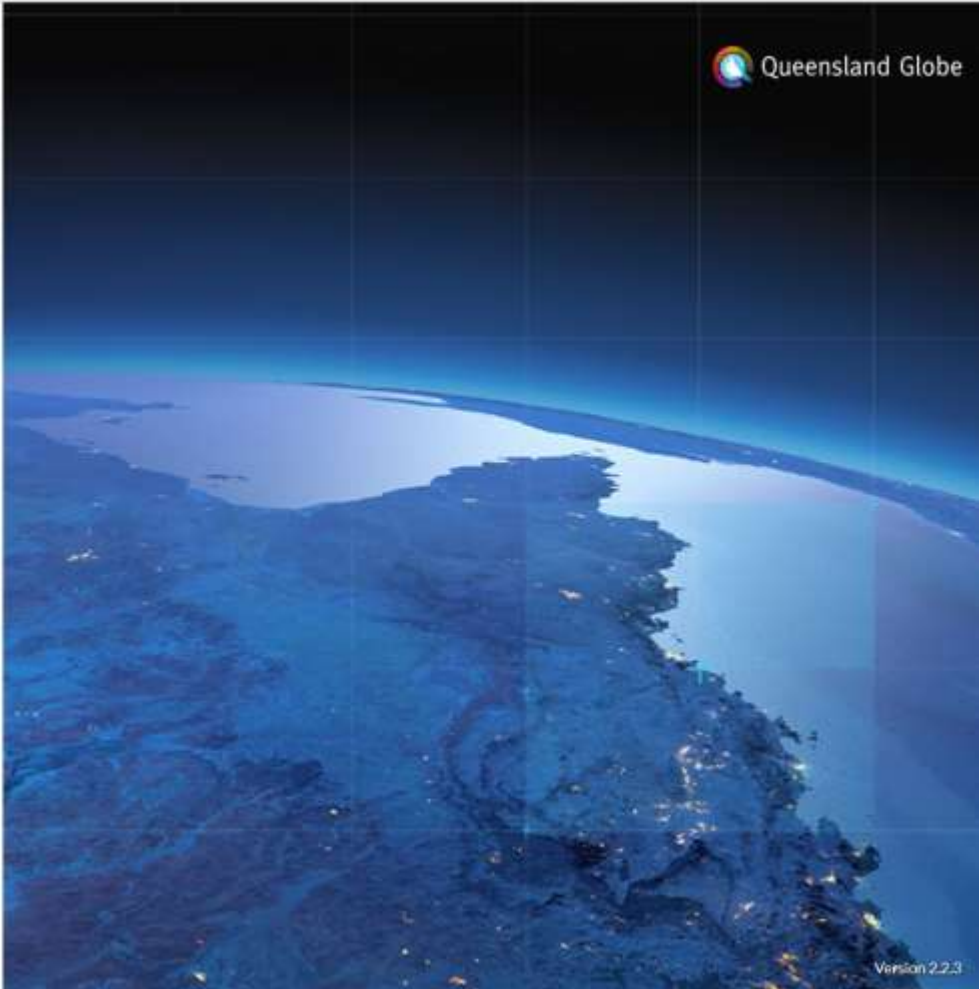
☒ By using the Queensland Globe you acknowledge the following [Terms & Conditions](#) and [Specific Data](#) conditions.

GET STARTED **TAKE TOUR**

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[Русский \(Other language\)](#)

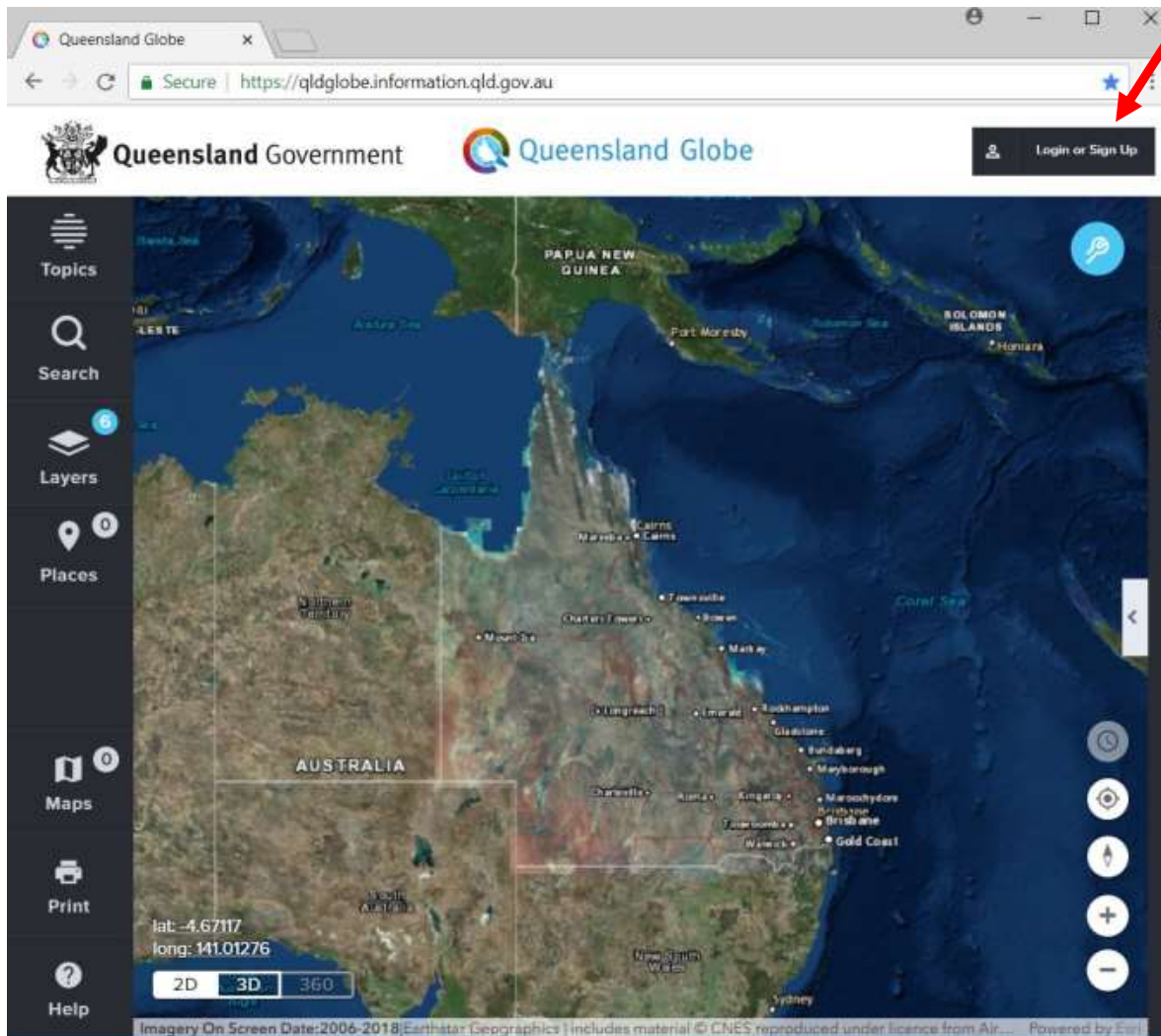
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Queensland Government



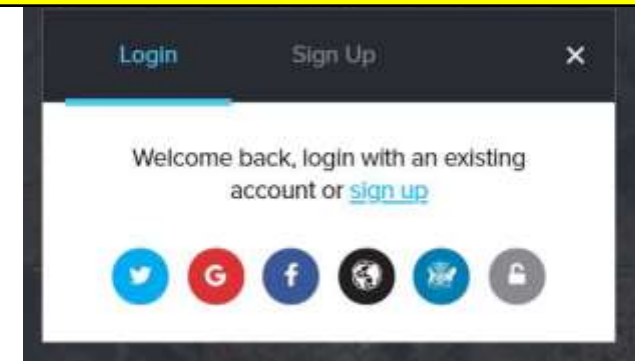
Version 2.2.3

1. Tick box
2. Click "GET STARTED"

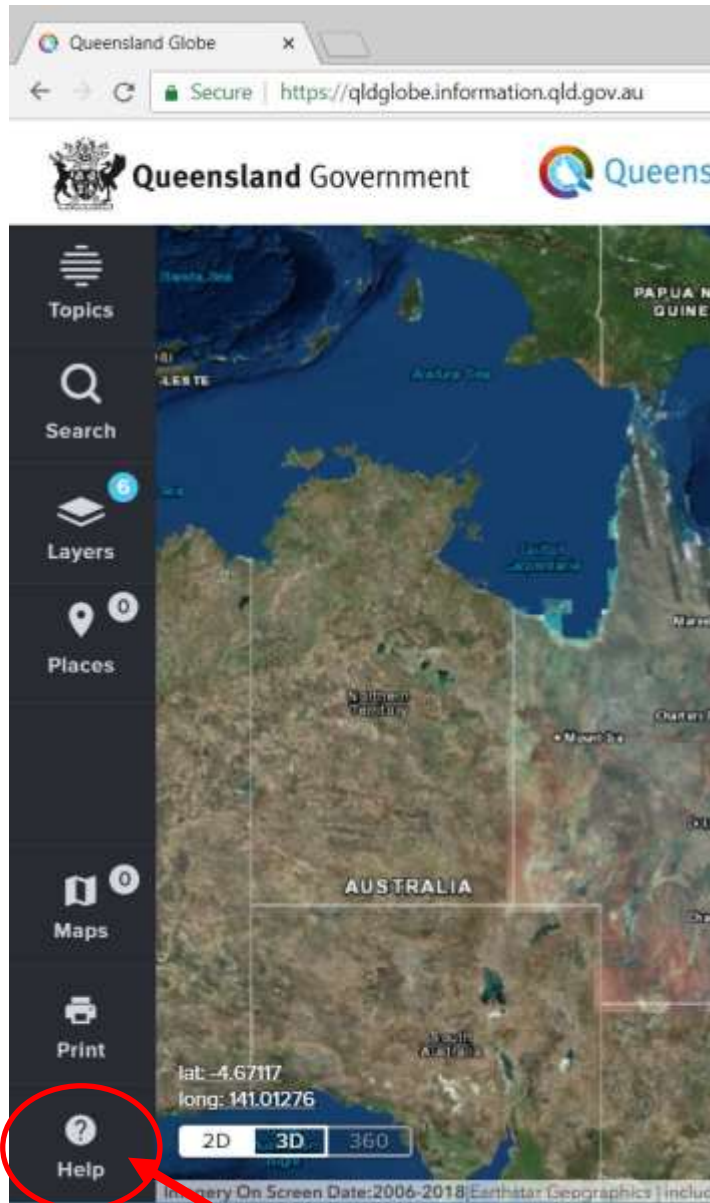
Login



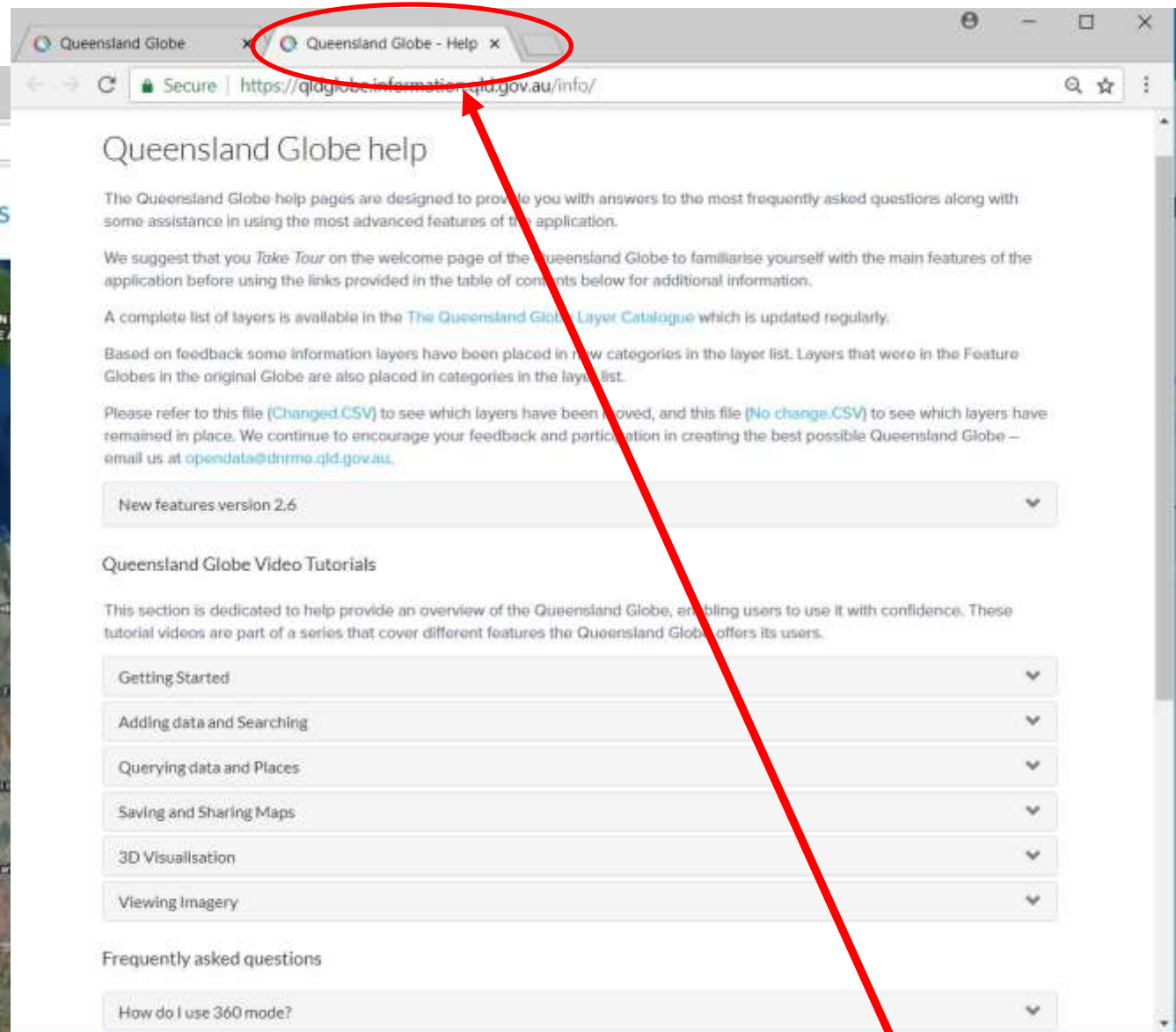
1. Click “Login or Sign Up”
2. Choose how to Login using an existing account (e.g. Facebook) or follow separate instructions on how to “Sign Up” (see page 30)



Help

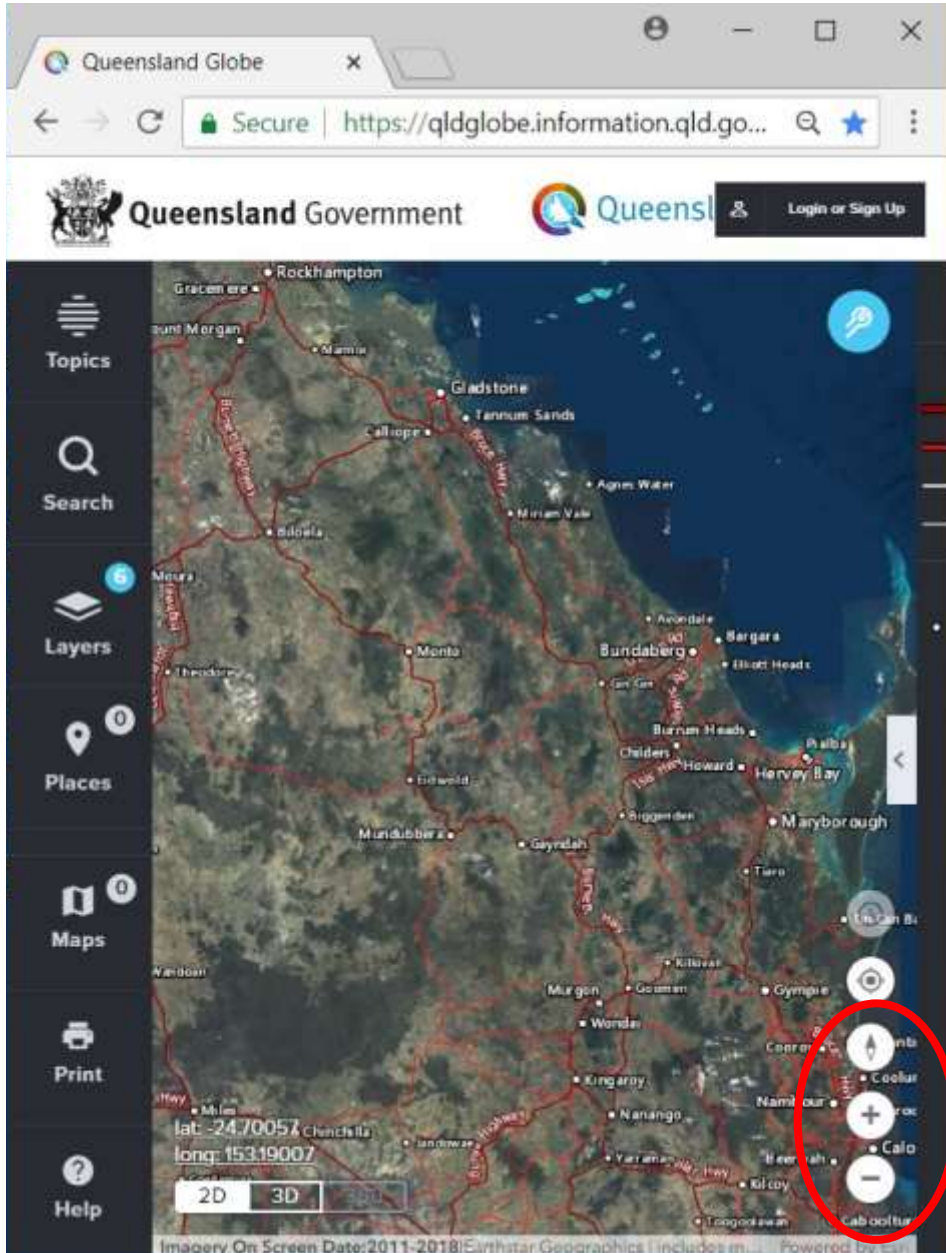


Click on help



Note help opens in a new "tab". This can stay open. Just click between tabs as need be.

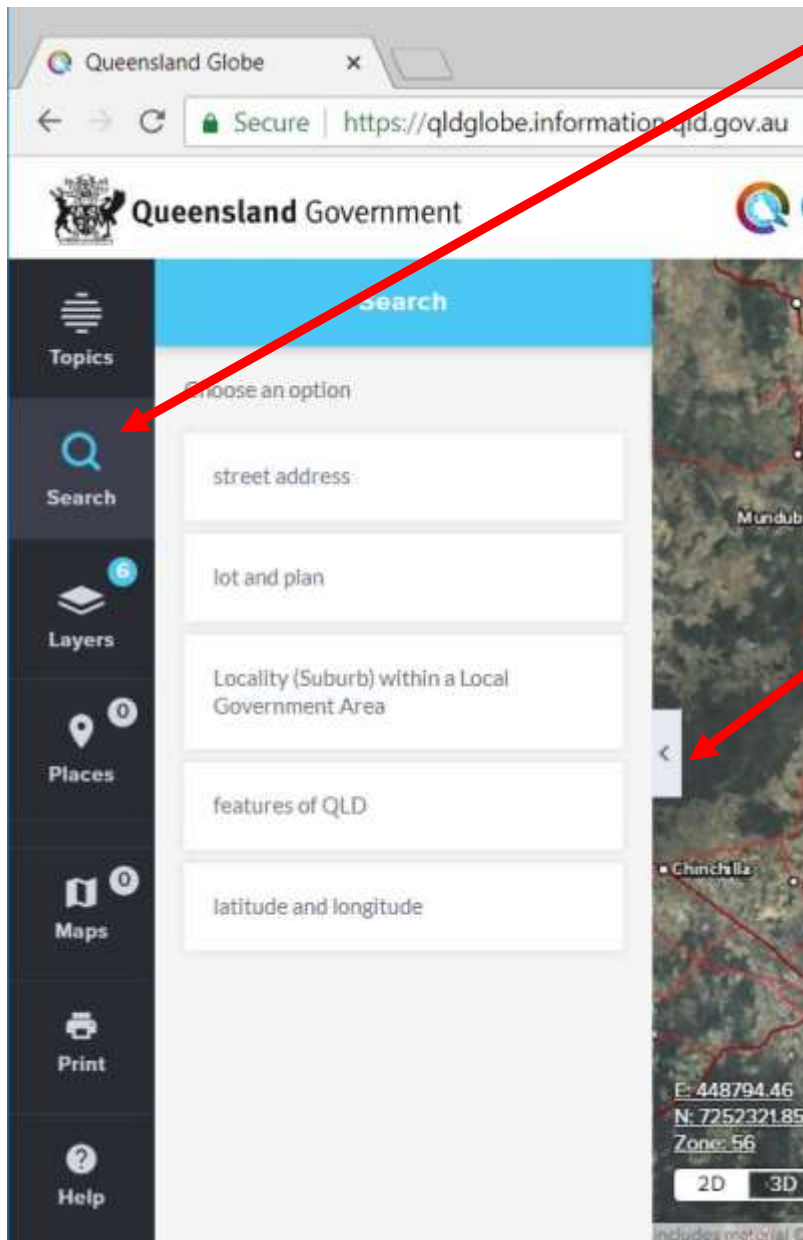
Zooming in and out and positioning on the map



Using your mouse:

- Use the scroller on your mouse
- Roll it forwards or backwards to zoom in or out
- Locate the mouse pointer on different locations and try zooming in and out and see what happens
- Hold down the “left click” of mouse and move the base map
- Hold down the “right click” of mouse and move to change the orientation (from north at the top)
- Can also use zoom in and zoom out and reset orientation (takes the map back to north at the top)

Using search to find your property



Click on "Search"

Click on your desired option

Type in the information (e.g. address, locality, lot on plan)

Click on the best search result to zoom to location

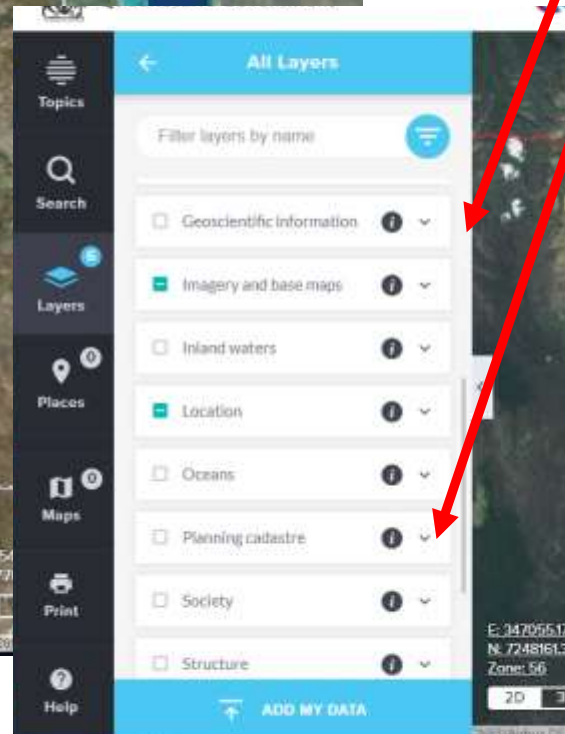
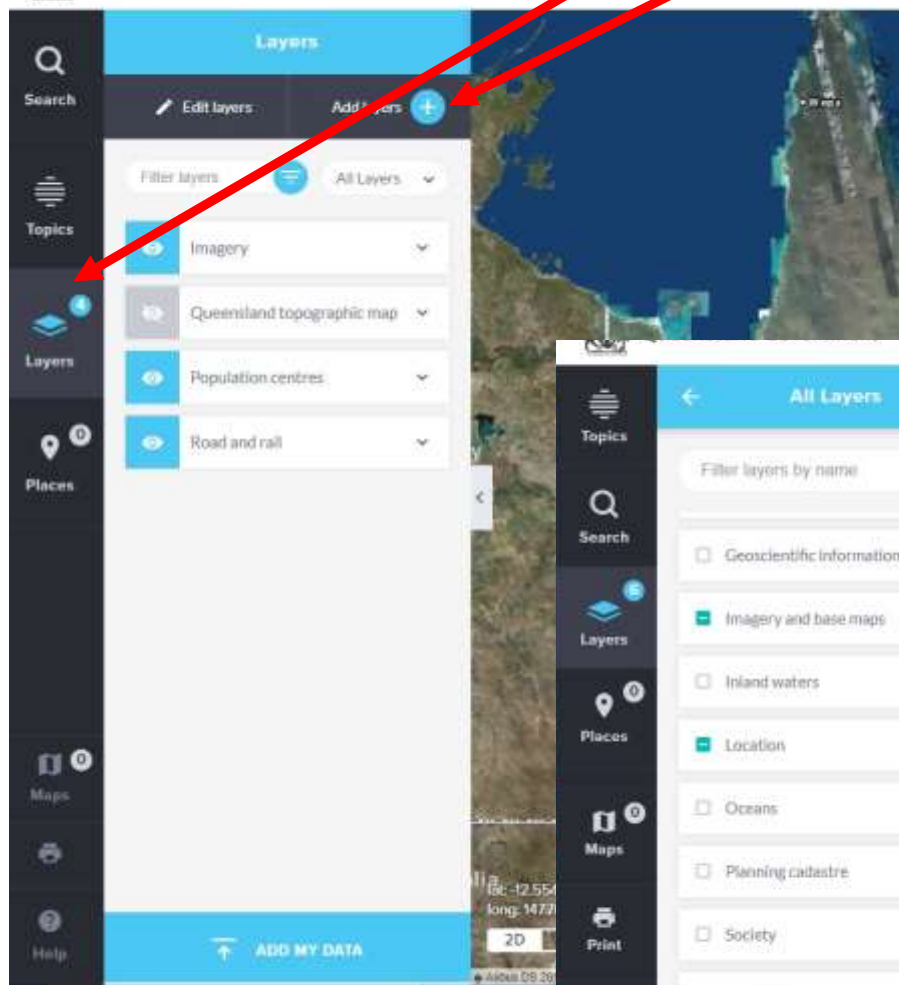
If you want to save this location click on "add to places"

Click arrow to close the search

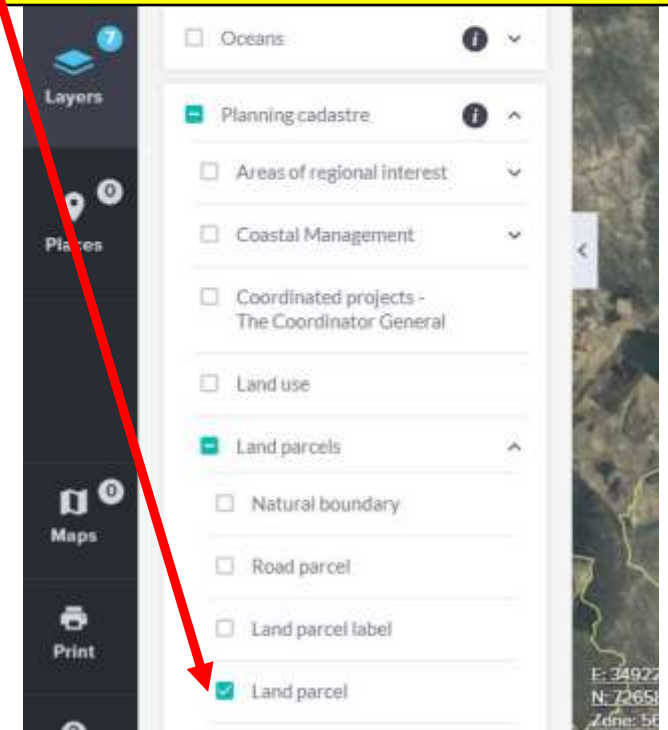


Add property boundaries to help with mapping

1. Click on "Layers"
2. Click "Add layers +"

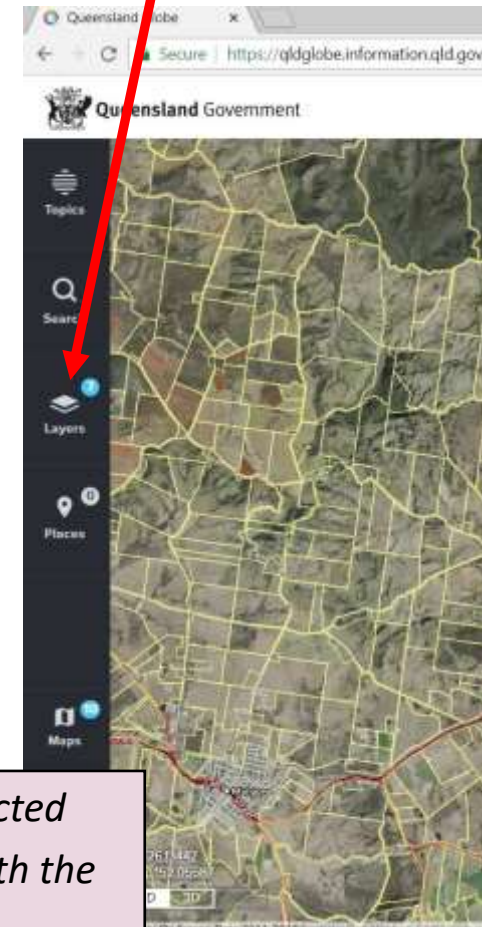
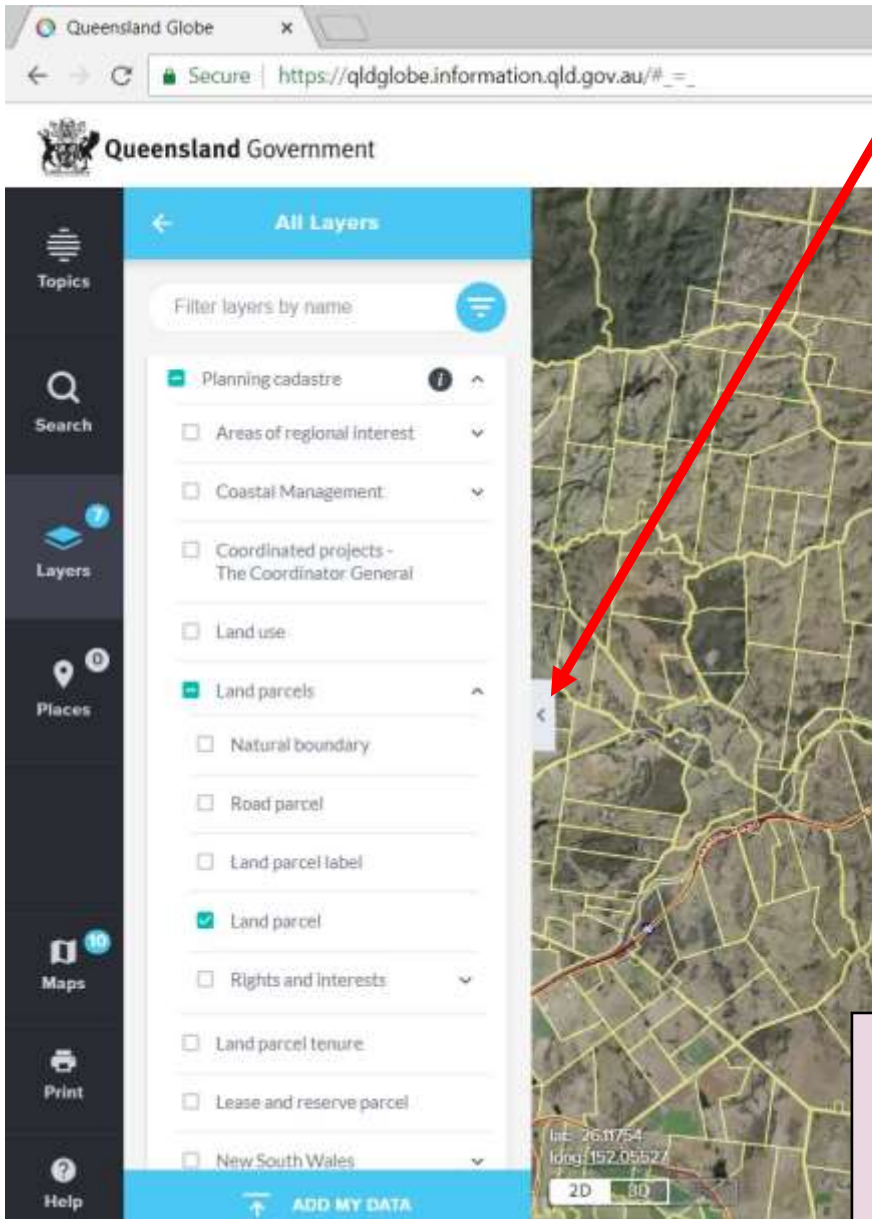


- Click and hold - grey bar should appear - drag down until "Planning cadastre".
- Click down arrow on "Planning cadastre"
- Click to place a tick in box next to "Land parcel"



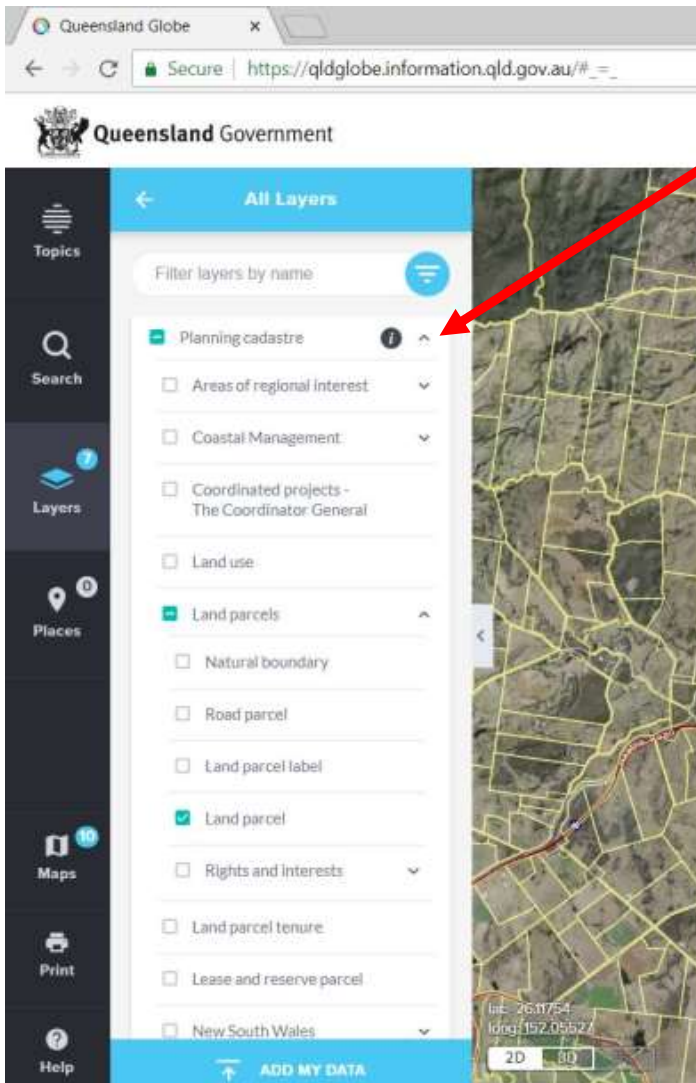
Getting out of layers

Click arrow will close the “Layers” screen
(To open this screen again click “Layers”)



Note the layer selected stays selected and on until is it unticked even with the layers folders closed

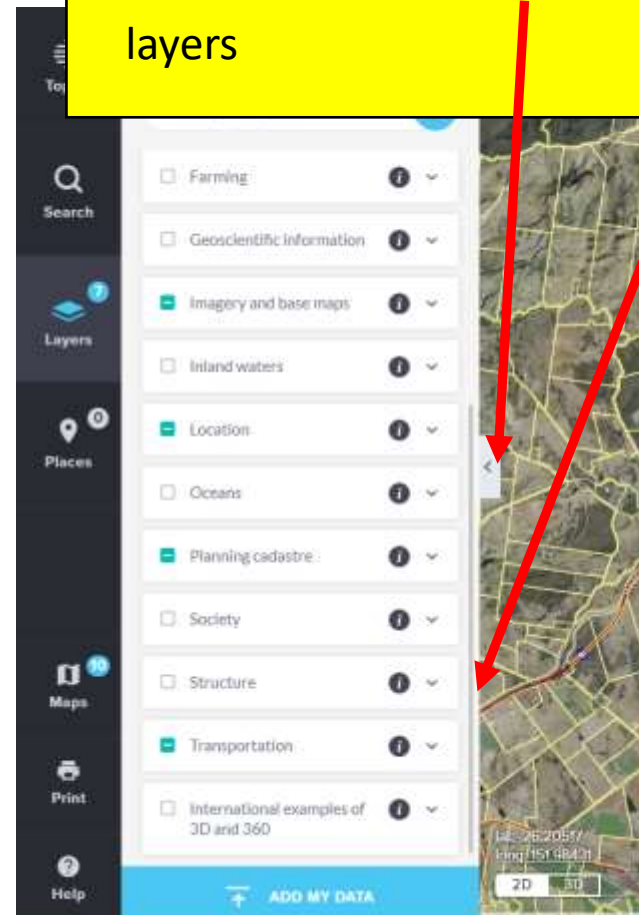
Getting out of layers - another way of doing it



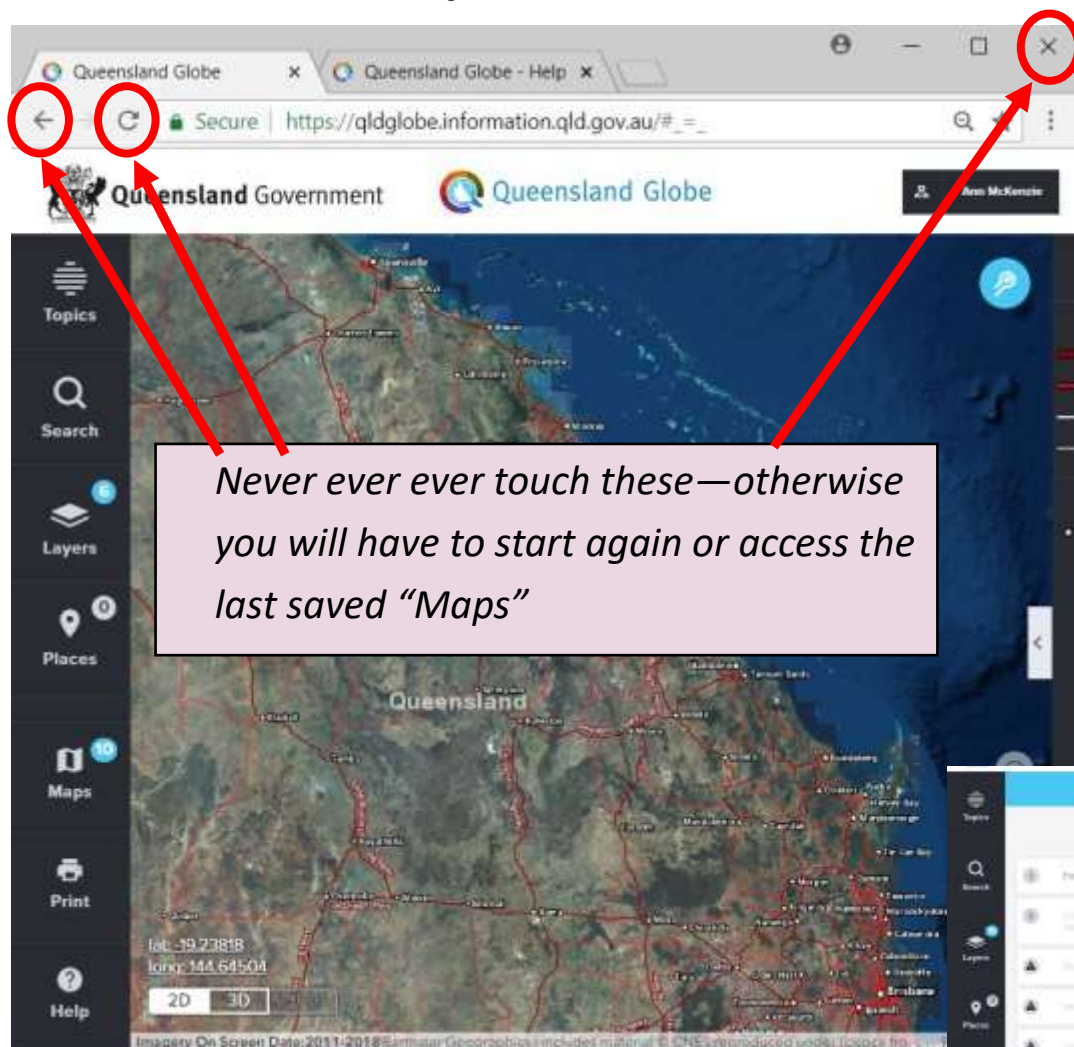
Click upward pointing arrow to close all the folders below in that category (this arrow then becomes downward pointing)

If you want to choose another layer either use the mouse scroller or move the grey bar to find the layer heading

When finished click left pointing arrow to close layers

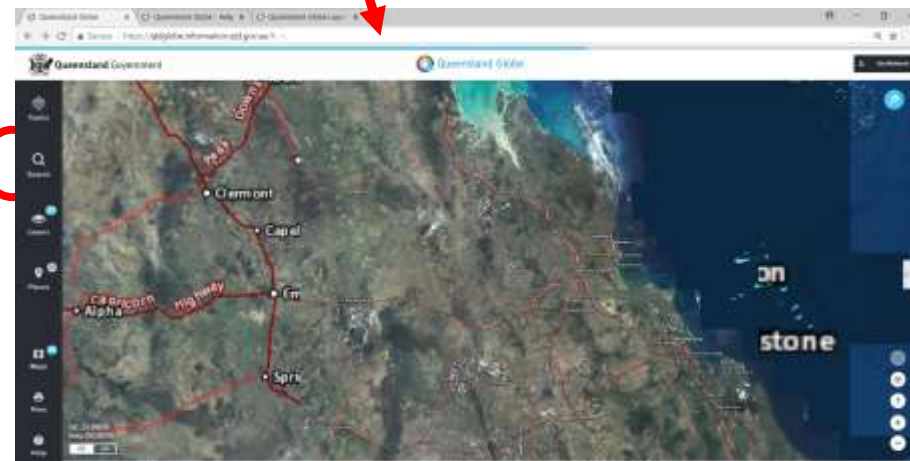


Cautions—some tips to avoid frustration!

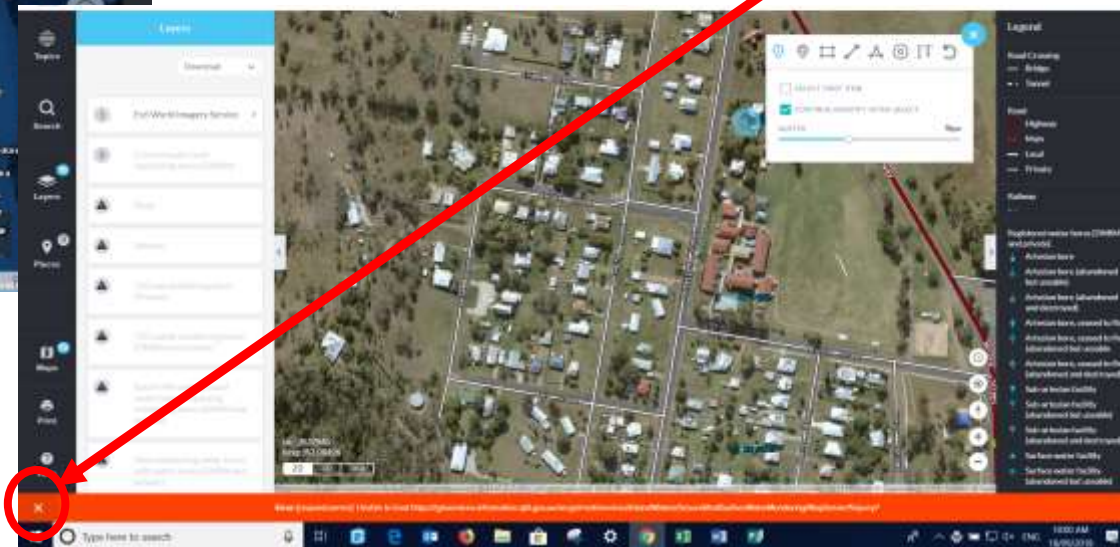


Remember to save your work often under “Maps” (see page 14)

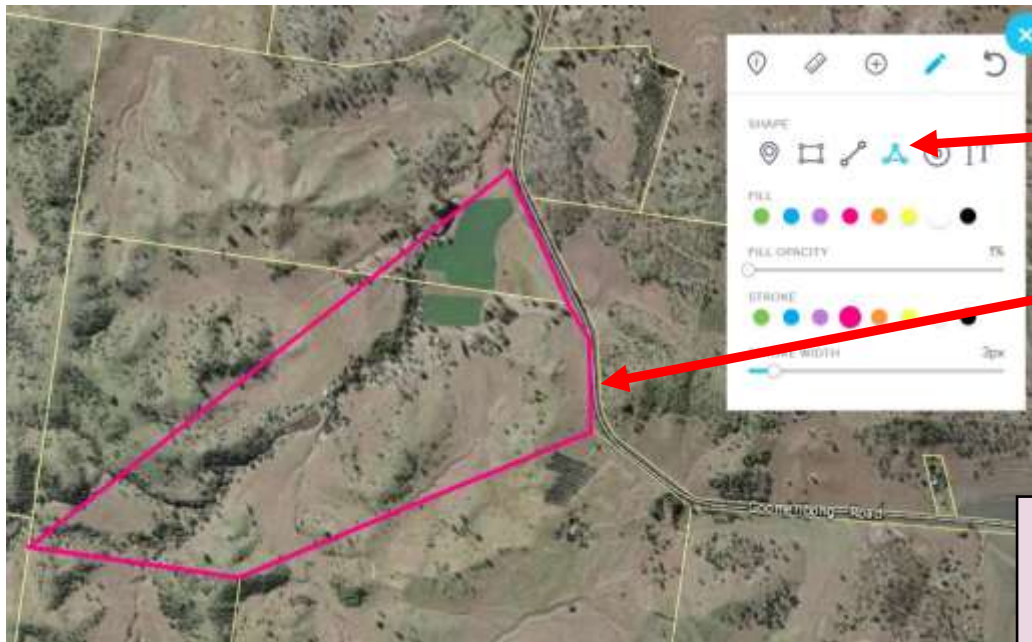
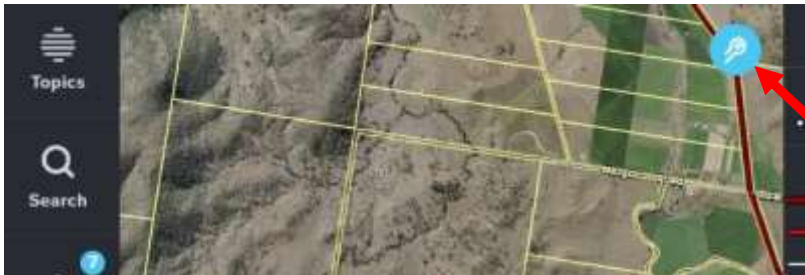
Globe can be slow at times—if you see this blue bar (moves from left to right across the screen) it indicates that it is still loading. Be patient!



If an error bar appears —just click the x to make it go away



Drawing—property or paddock boundaries

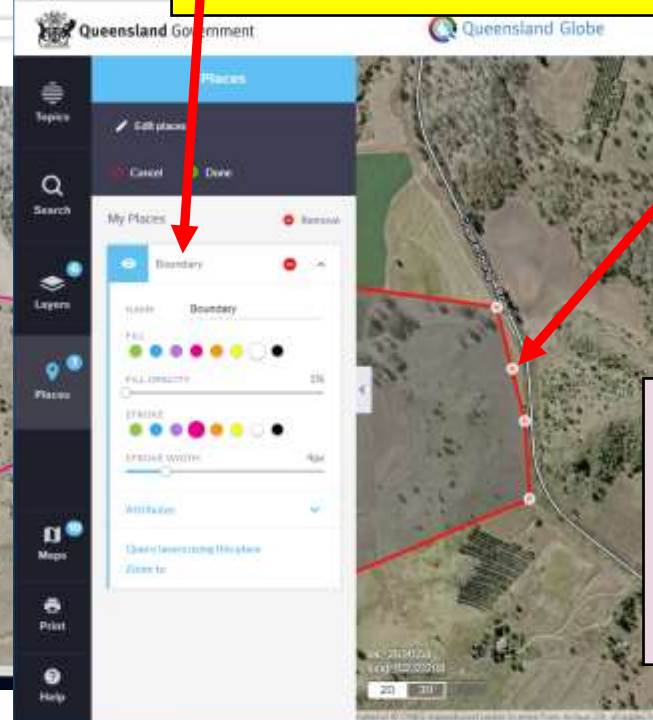
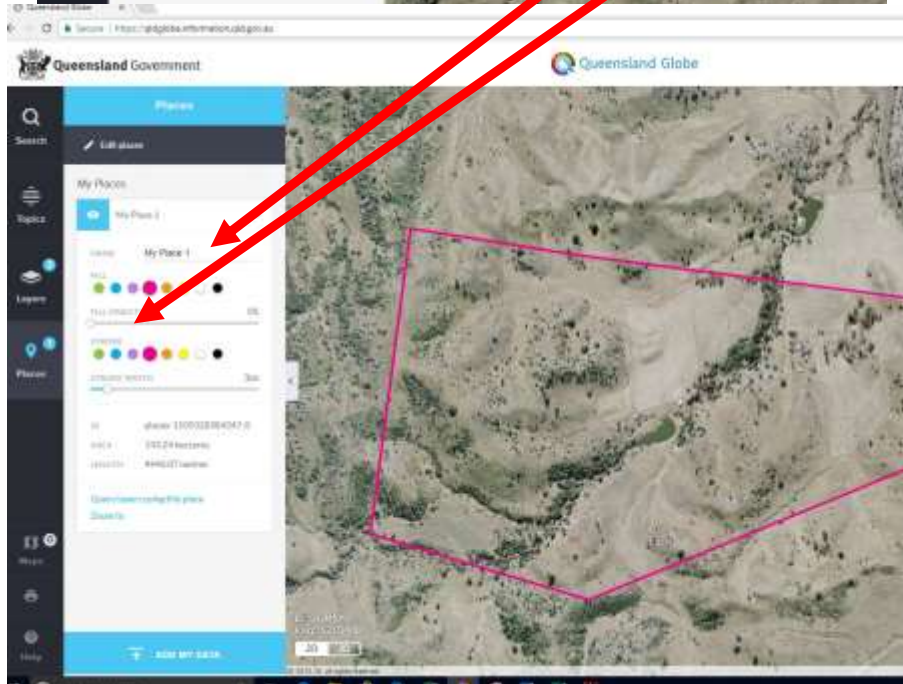
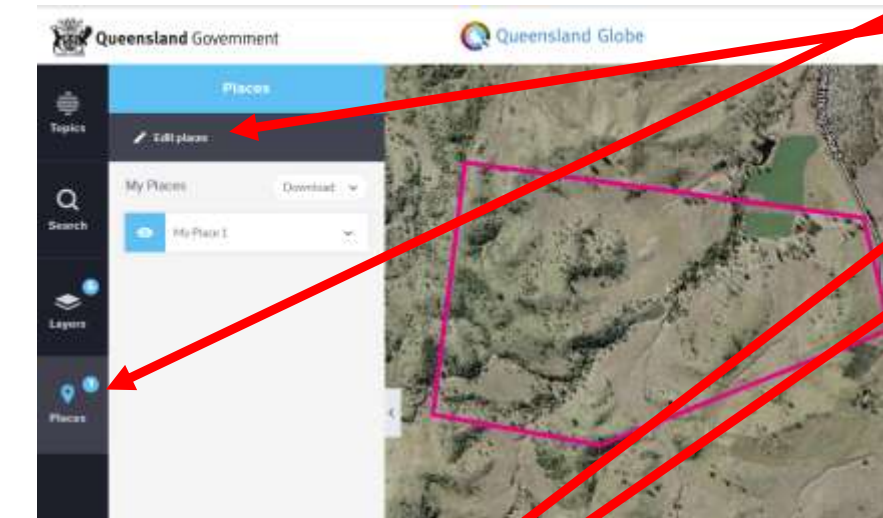


1. Click on the spanner symbol
2. Click on pencil which says “Draw Places”
3. Click on triangle symbol which says “draw polygon” when you pause on it
4. Draw your property or paddock boundary, left clicking the mouse for each corner and double click to finish

Before drawing lots of paddocks or things on your property make sure you start saving your work under “Maps” (instructions are on page 16)

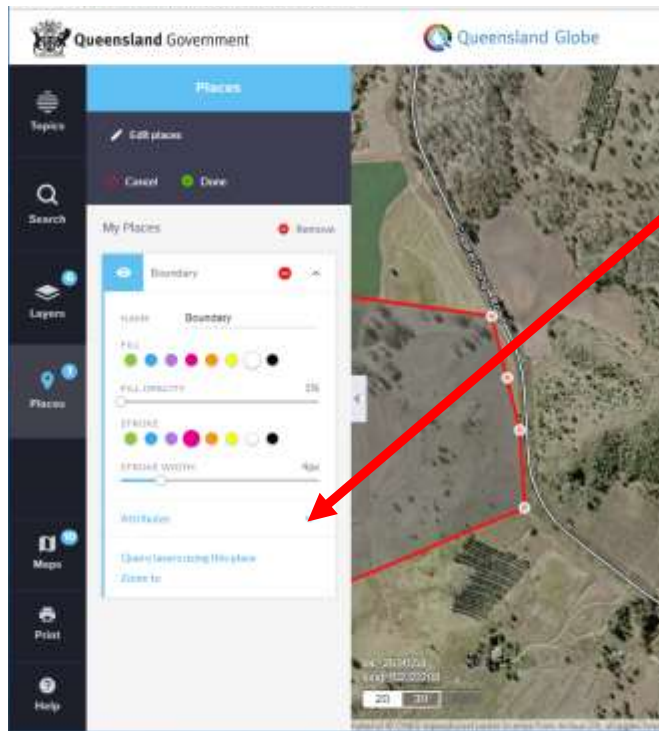
Editing—property or paddock boundary

1. Go into “Places”
2. Click “Edit places”
3. Type in a new name
4. Change the opacity
5. To edit the polygon click the name
 - to move the line click and hold the click down and drag the dot
 - to create a new dot click on the line then drag the new dot

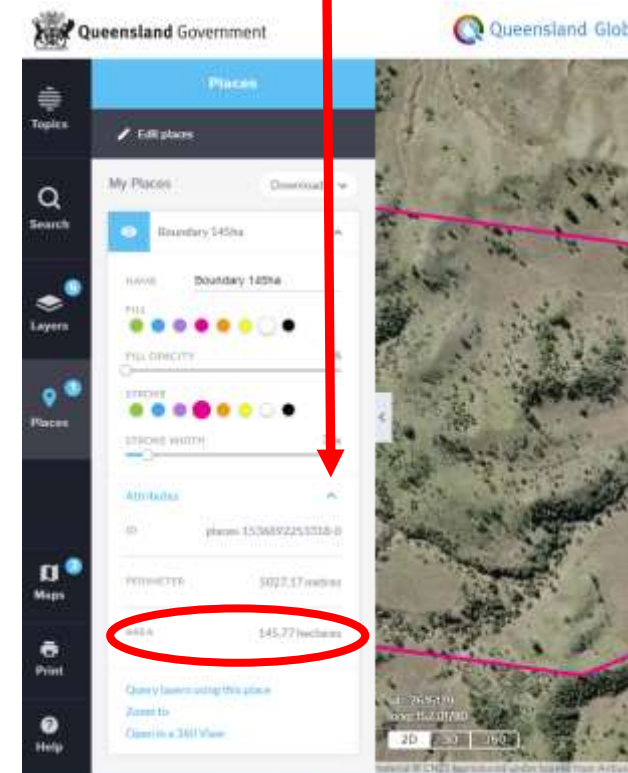


Remember to save your work often under “Maps” (see page 16 for instructions)

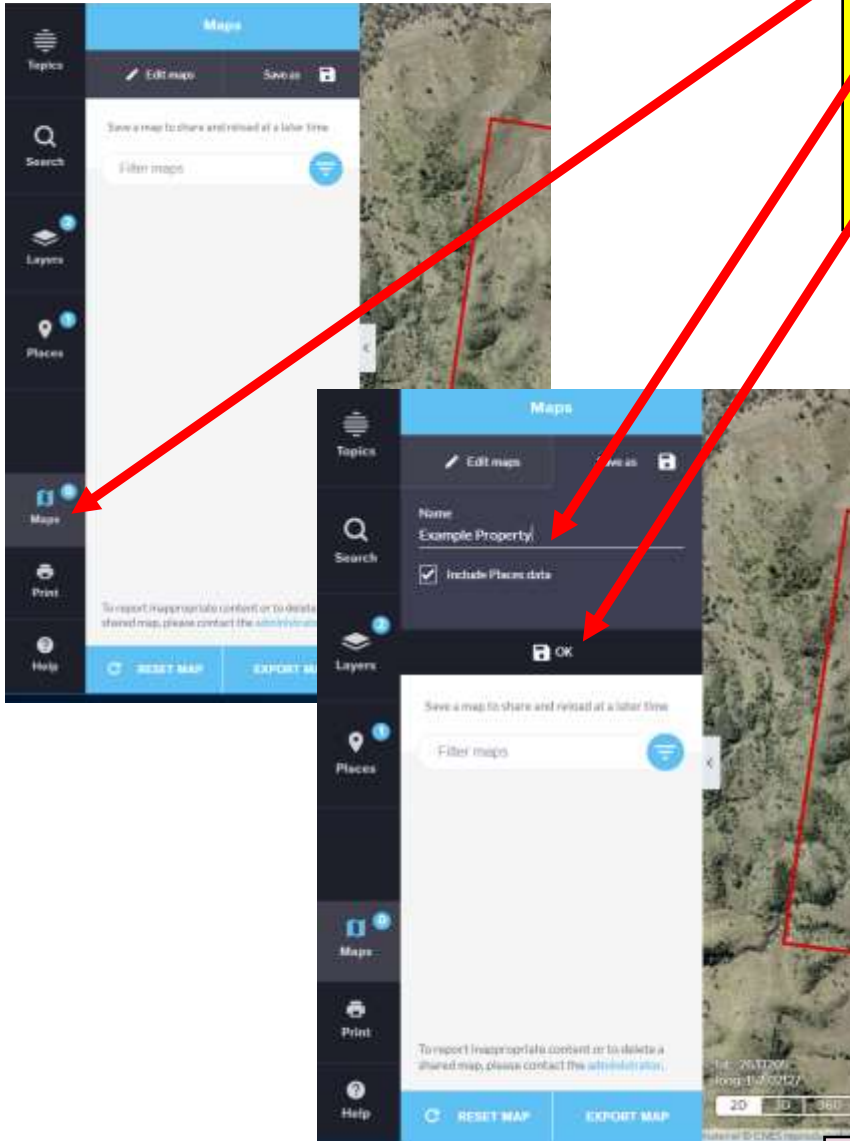
Editing— finding paddock size



1. In places and on the paddock click the down arrow next to “Attributes”
2. When finished click the up arrow to collapse this information



Saving—using “Maps”



1. Click “Maps”
2. Type in name for map (e.g. property name and today’s date)
3. Click “OK”

“Maps” will only be an option if you are logged in to Qld Globe

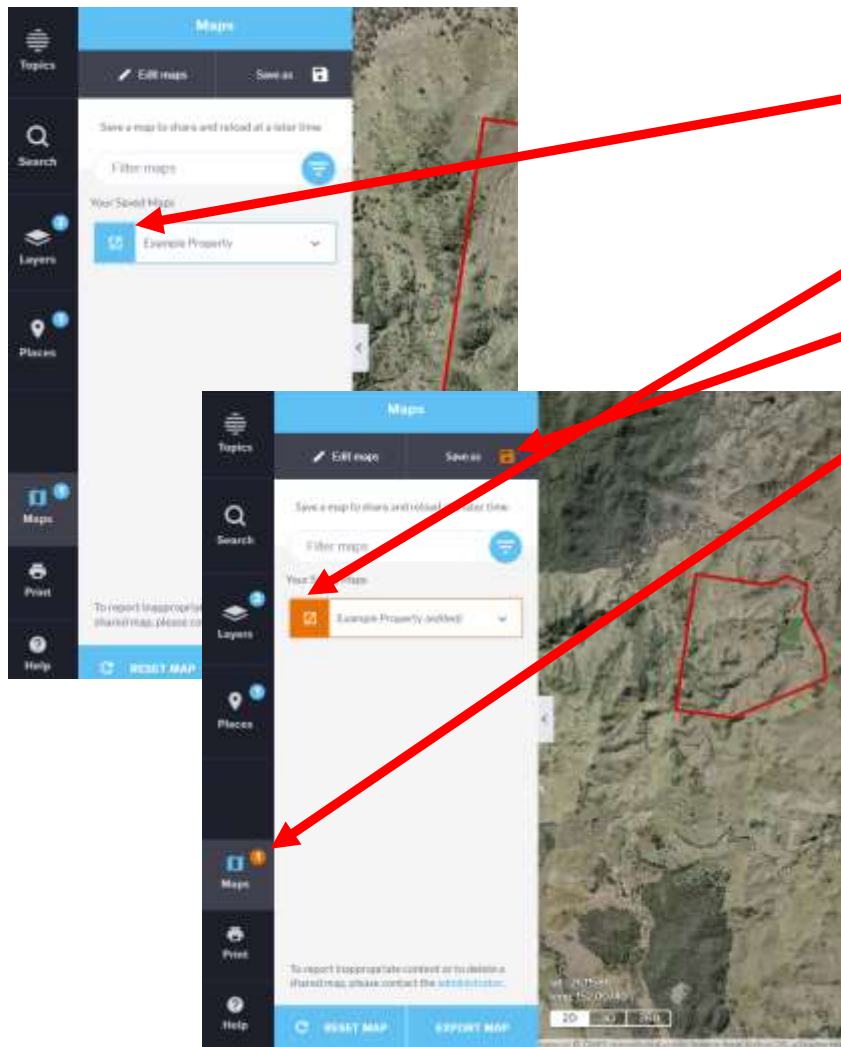
“Maps” is a section where if saved it has captured all that was open in Qld Globe at that point—that includes what is in places and layers.

The saved map will look like what your screen looks like at the time you “save” it.

As soon as you zoom in, out or change the screen in any way the map can be saved either updated or saved as a new map.

To protect your work from being easily lost through hitting the wrong button, etc. it is essential to save often using “Maps”

Updating a saved map or saving more than one map

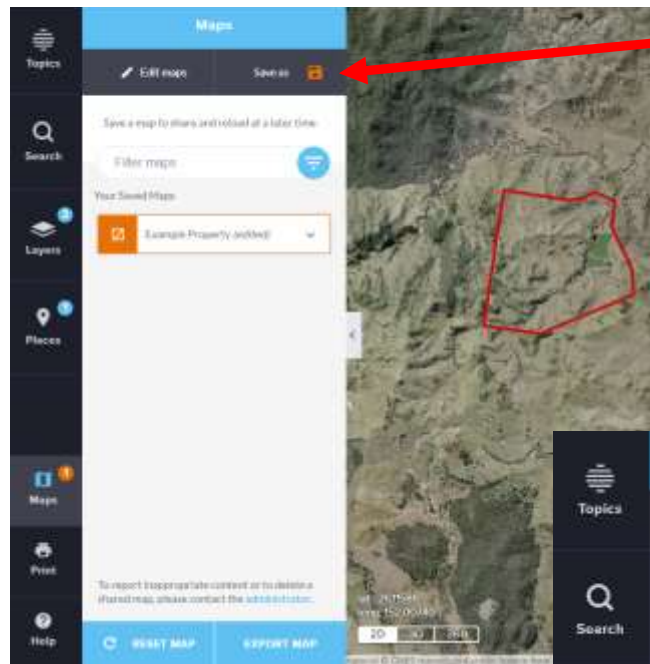


When a map is saved the box next to the “currently active map” is blue.

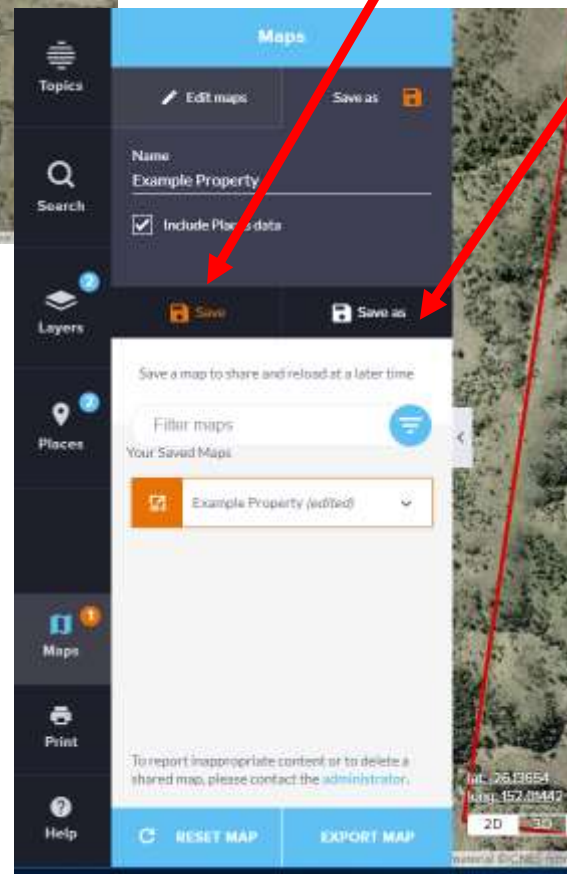
As soon as you zoom in, out or change the screen in any way the “currently active map” box, becomes orange, the “Save as” symbol also turns orange and the number next to “Maps” goes orange too, as a reminder that the current screen is not saved.

NOTE—The map that was saved is still saved though, exactly how it was when you pressed the save button.

Updating a saved map or saving more than one map cont'd



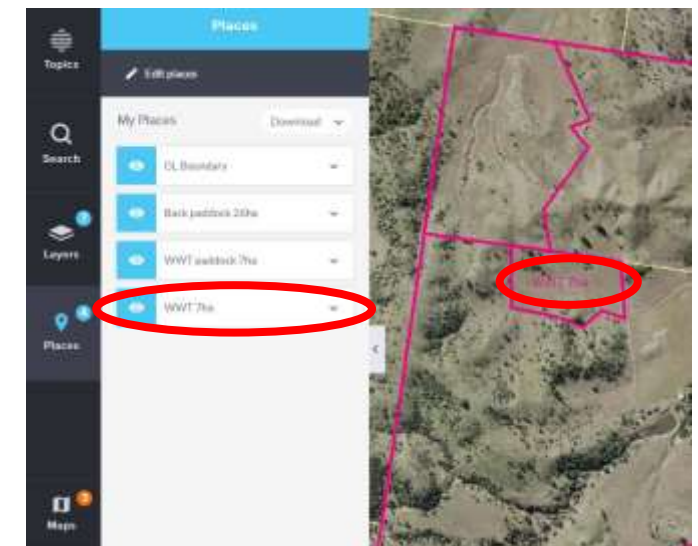
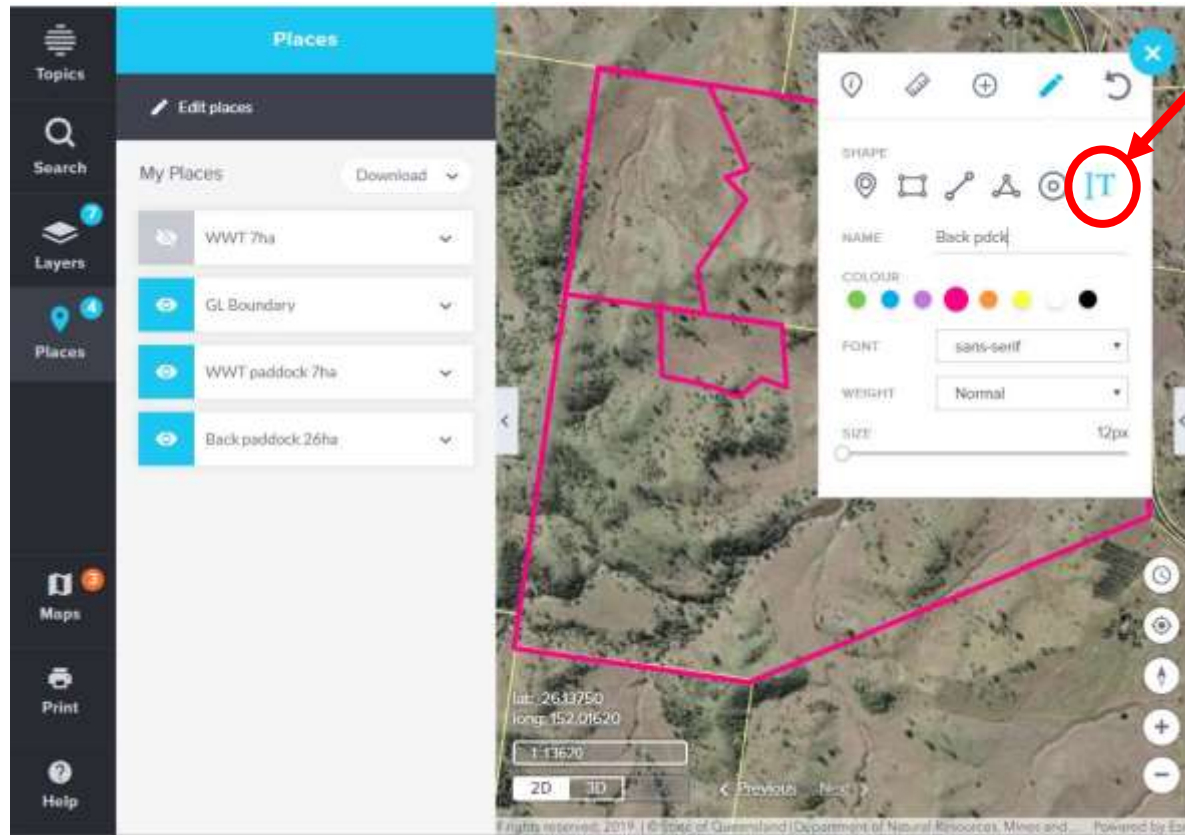
1. To update or save over an existing map click “Save as” then choose one of the following:
 - if updating the map saved click “save” OR
 - if saving as another map change the “name” and then click the white “Save as”



Adding labels

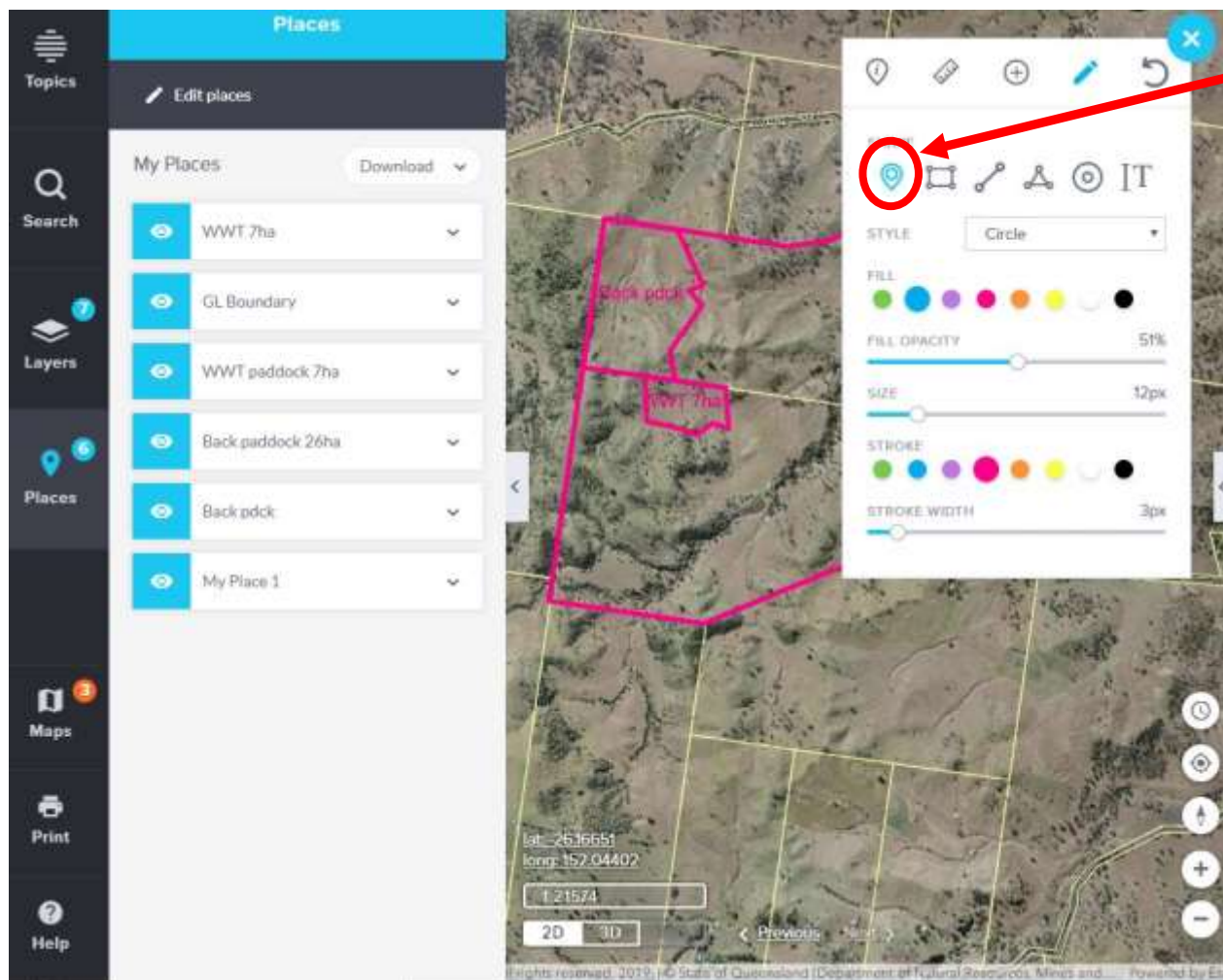


1. In the spanner click the pencil "Draw places"
2. Click "Draw text"
3. Type the text
4. Choose the colour, font and text size
5. Click on the map where the text is to go, noting the text will be centred above the point where "clicked"

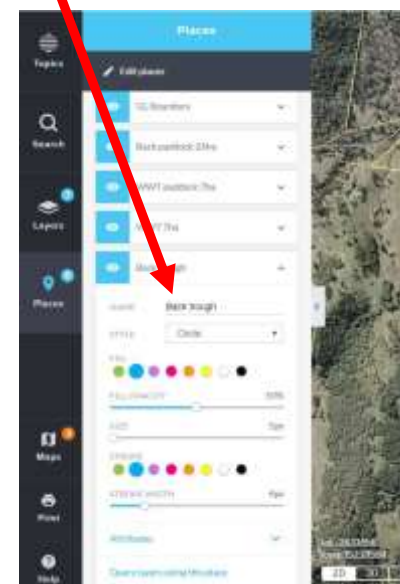


*Note the text size is relative to the computer screen NOT the map
(i.e. as you zoom out the text becomes large in comparison to the map)*

Add watering points



1. In the spanner click the pencil then click "Draw point"
2. Choose the style, colour, and size
3. Click on the map where the point is to go
4. It can be useful to name the point in "Places" immediately



Grouping places

Used to group all similar places together, for example, group your paddocks, watering points, pipelines or fences

1. Click "Places"


2. Click "Edit Places"

3. Click "Add Group"

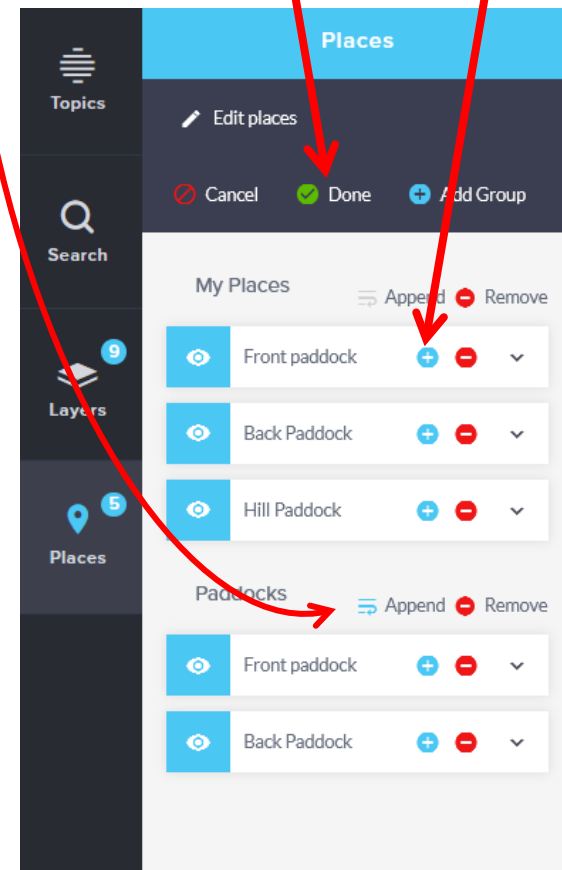
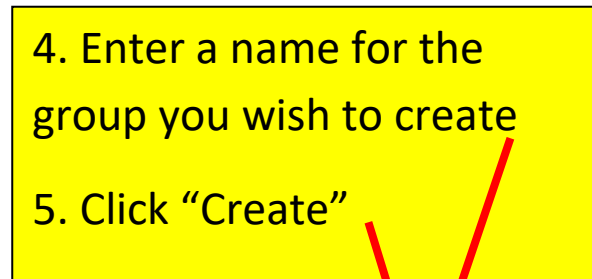
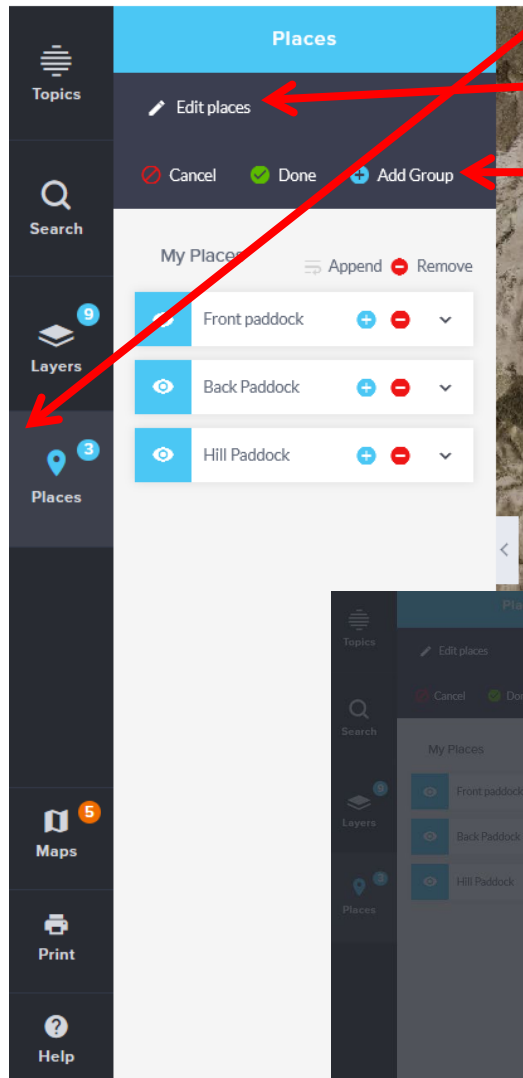
4. Enter a name for the group you wish to create

5. Click "Create"

6. Click "Append" under the new group name (it will turn from grey to blue)


7. Click  on each place you wish to add to the group. They will duplicate into the new group.

8. Click "Done"

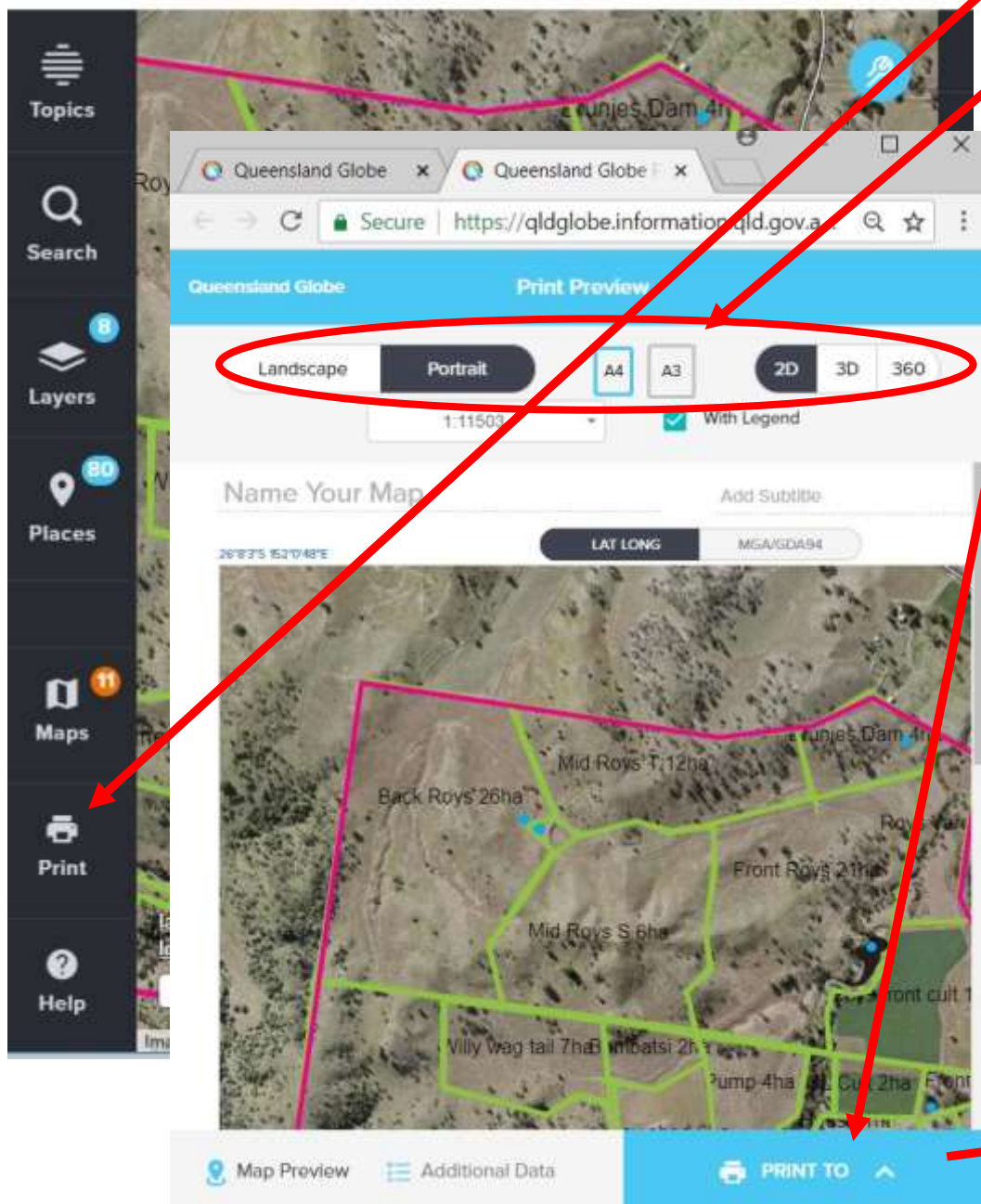


NOTE:

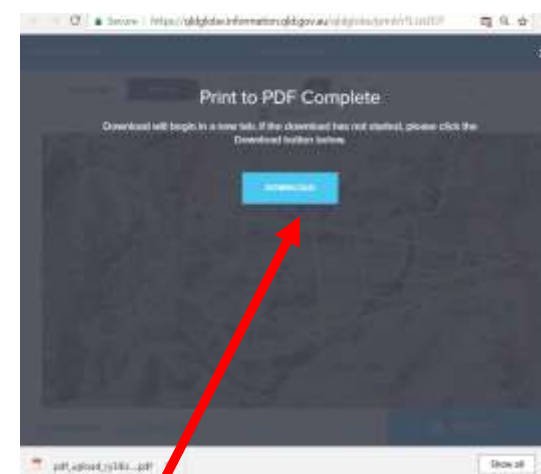
You may wish to delete the existing places still under "My Places".

If so, click "Edit Places, click  on the places you wish to remove and then click "Done".

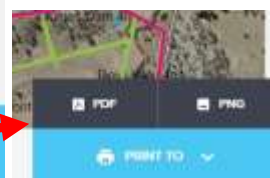
How to save a map to your computer



1. Click "Print" - note a new tab will open
2. Choose options (note A3 can help with appearance but it can still be printed later as A4)
3. Click "PRINT TO"
4. Click either "PDF" or "PNG" (usually PDF)



Click "DOWNLOAD". Map is downloaded and can be open by clicking file in the bottom left or may be found in the computer's "Downloads". Save file to desired folder on computer.

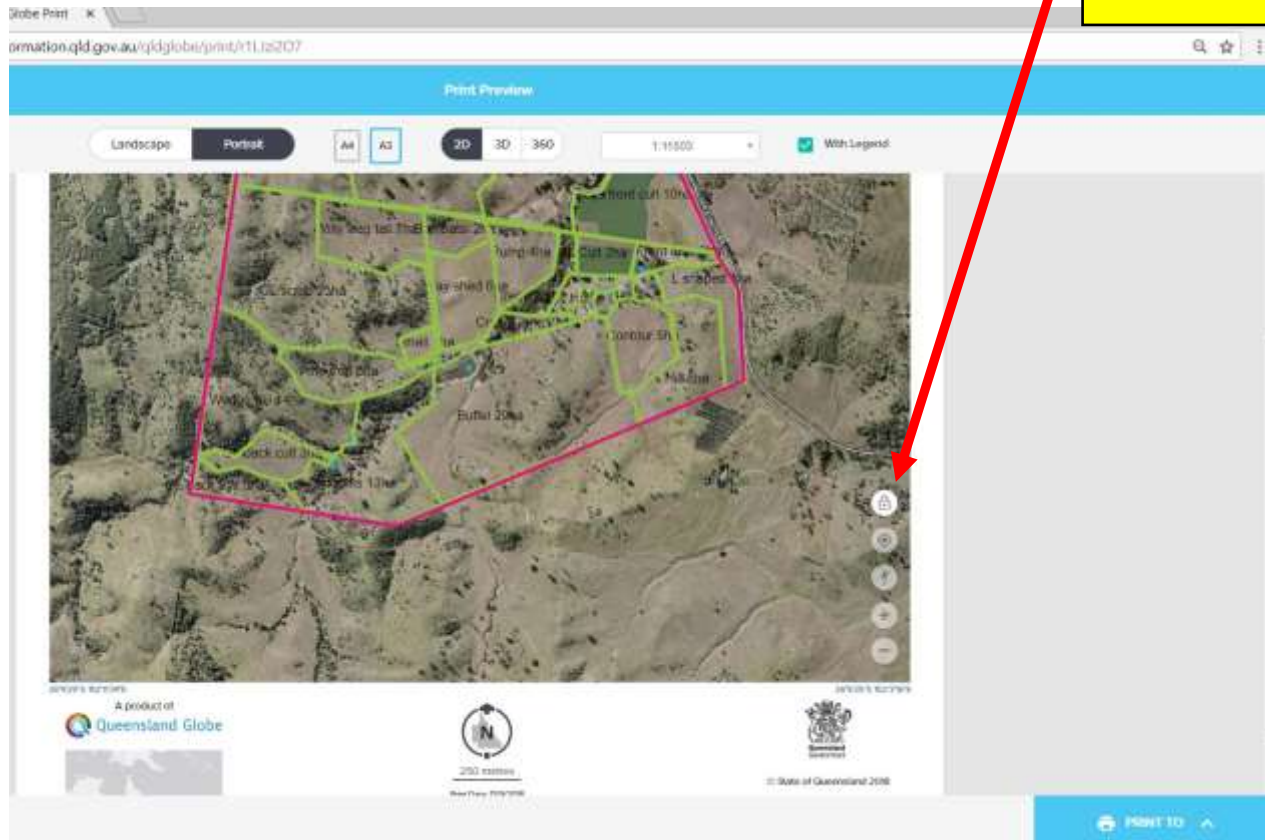


When done click to close the tab or click the main Queensland Globe tab to return to Globe

How to save a map to your computer—cont'd

The map can be zoomed in or out and realigned while in this “Print Preview”.

1. Click the lock symbol to unlock the map
2. Move the map around, zoom in and zoom out until map is positioned as desired
3. Click the unlocked lock symbol to lock again

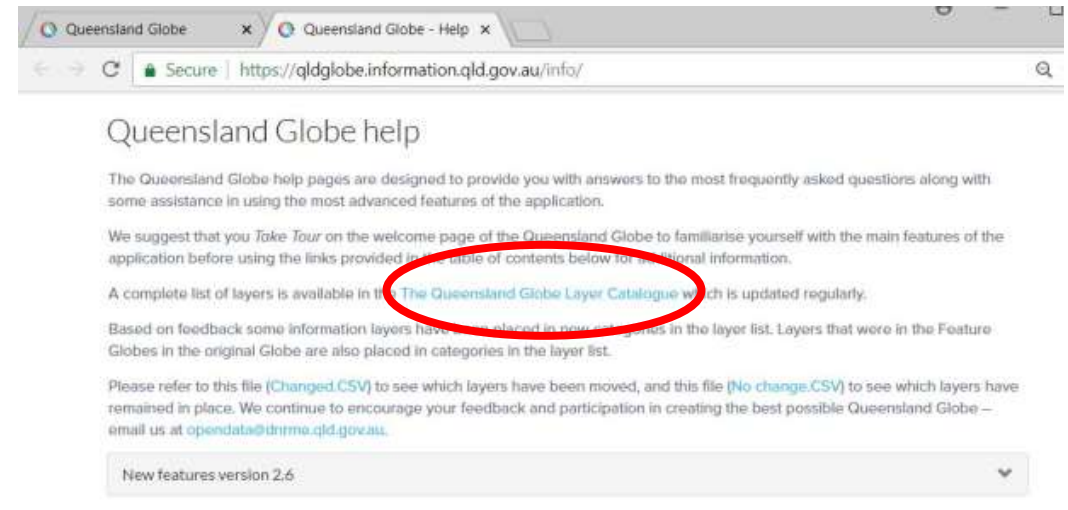


Overlaying layers on your property map

Now you have your property map there are a number of layers which can be useful to use. For a complete list of layers got to “Help” and click on “The Queensland Globe Layer Catalogue”.

Useful layers may include:

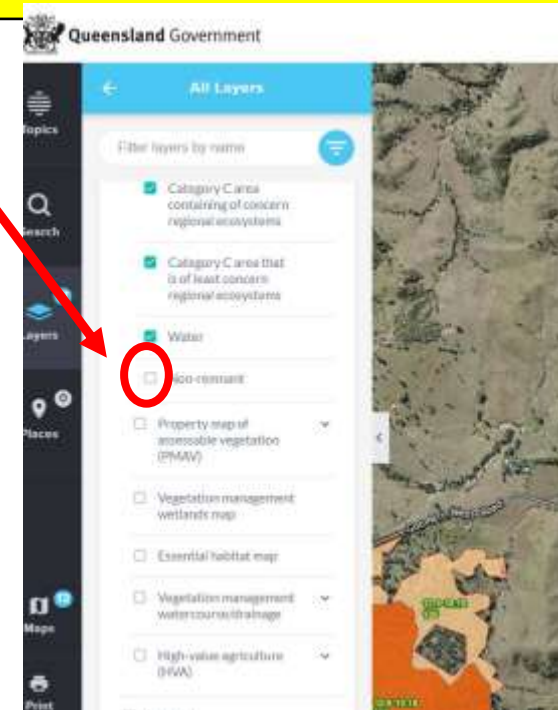
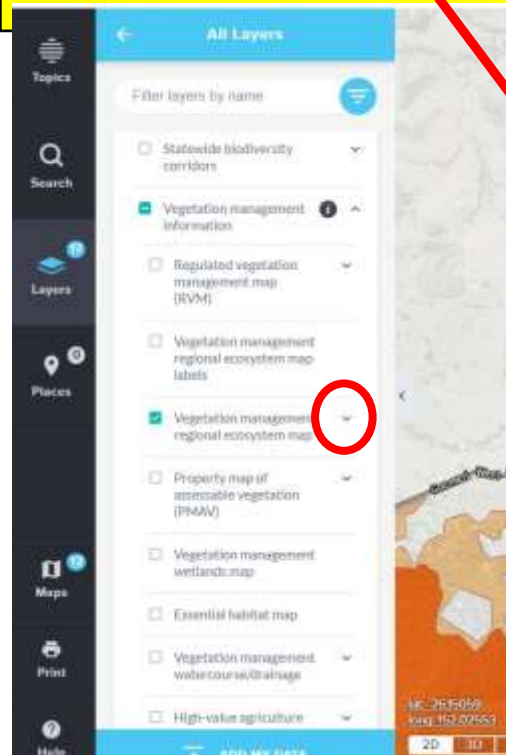
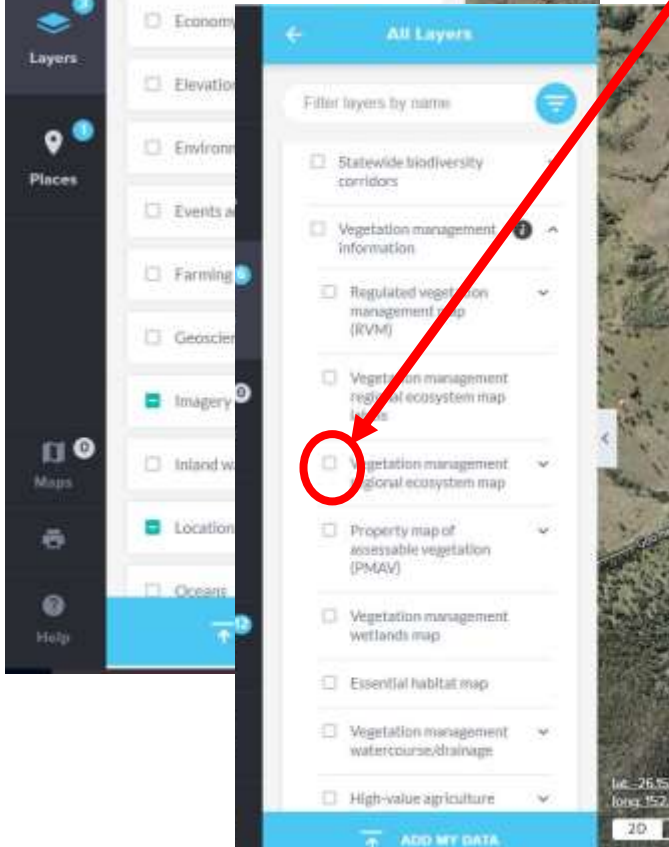
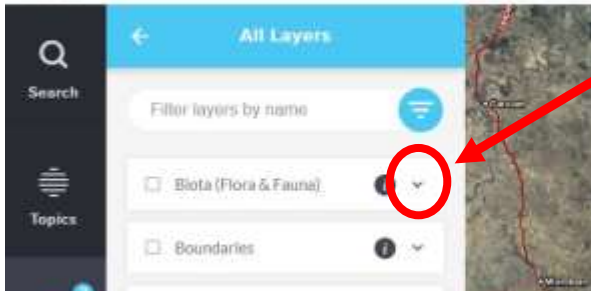
- Biota (Flora & Fauna) -Nature conservation information—**Protected plants trigger map**
- Biota (Flora & Fauna) -**Vegetation management information—Vegetation management regional ecosystem map**
- Biota (Flora & Fauna) -**Vegetation management information—Regulated vegetation management map** *[this contains reef watercourse vegetation map]*
- Farming –Grazing land management –**Grazing land management types**
- Geoscientific information –Soil mapping and sites –**Soil site locations**
- Inland Waters –Groundwater –Registered water bores –**Groundwater monitoring**
- Elevation —**Contours**
- Planning Cadastre—Land parcels—**Land parcels (also Land parcel label)**
- Inland waters—**Watercourse** *[this puts rivers and creeks on the map]*



Remember to save your work often under “Maps”

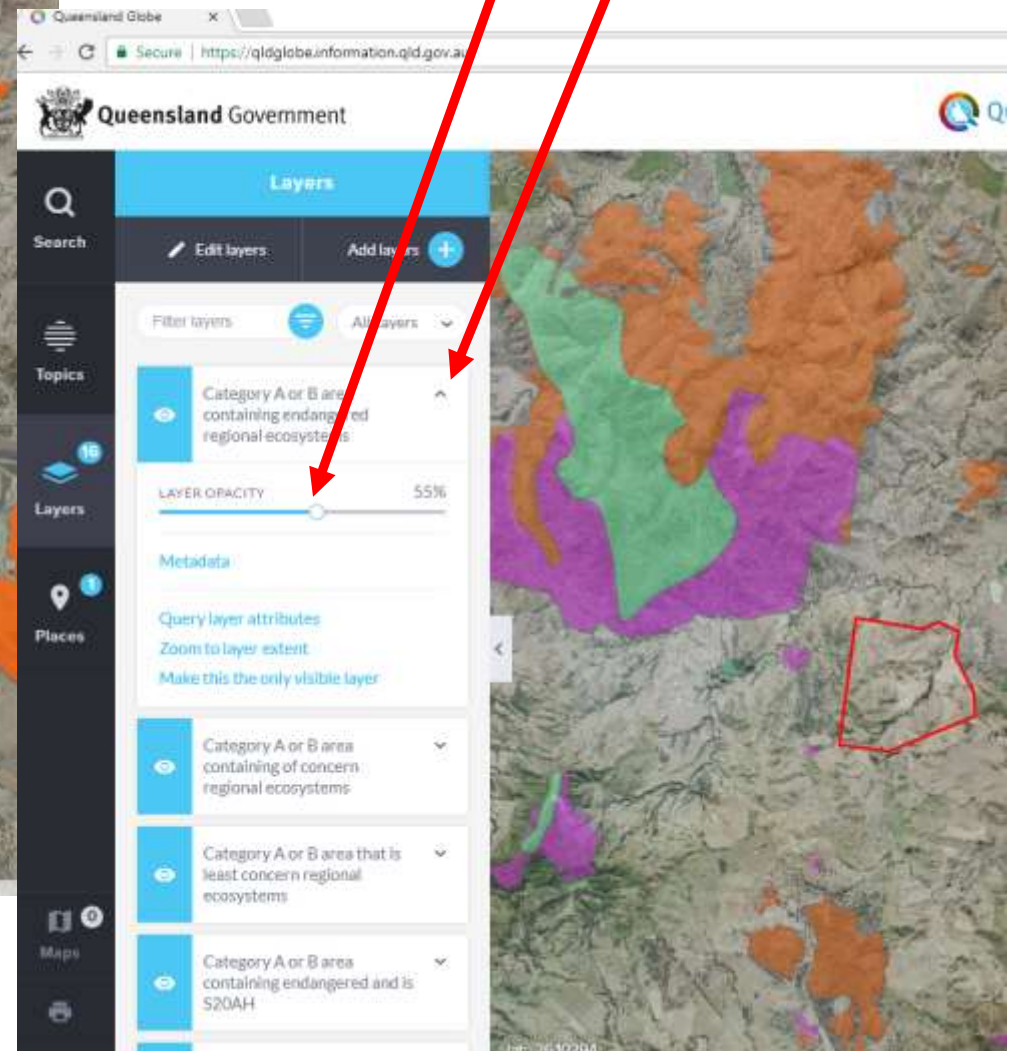
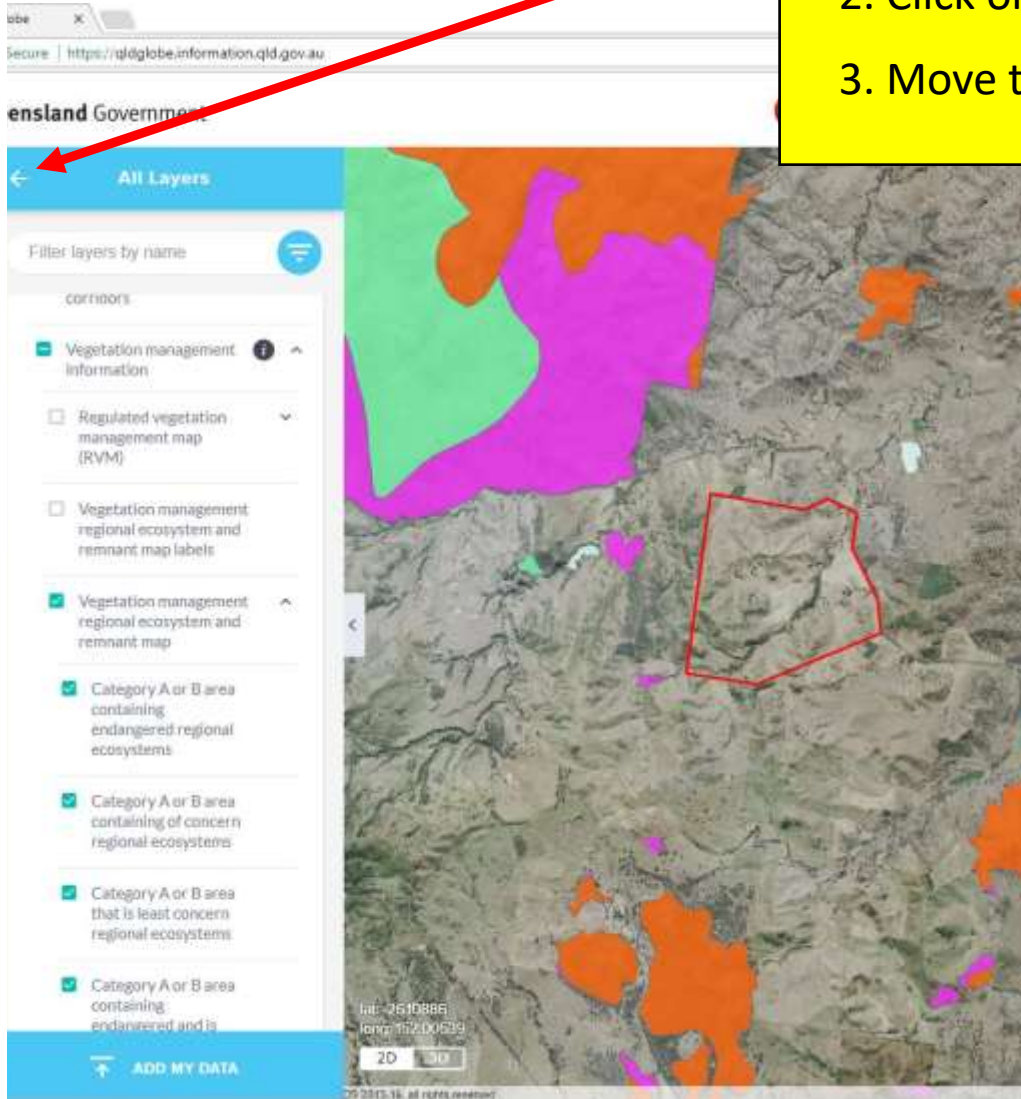
Layers - regional ecosystem map

1. Click “Layers”
2. Click “Add Layers”
3. Click on “Biota (Flora & Fauna)” down arrow
4. Click on “Vegetation management information” down arrow
5. Tick “Vegetation management regional ecosystem map” or click on the down arrow and tick desired boxes
6. Scroll down and un-tick the “Non-remnant” box to remove white from the map

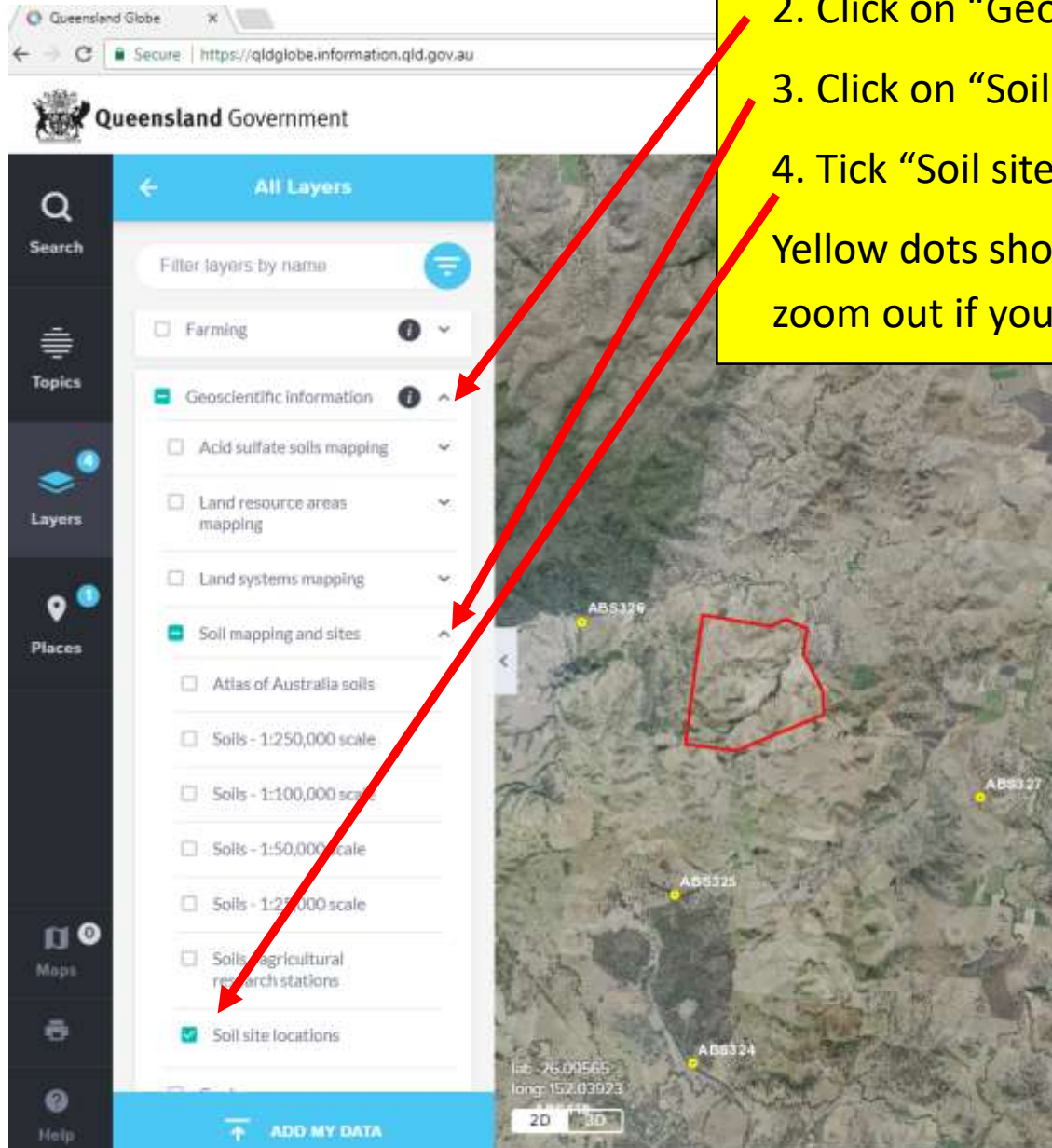


Layers—changing opacity

1. Click on left arrow “All Layers”
2. Click on down arrow “Category A or B”
3. Move the “LAYER OPACITY” circle



Layers—Soils



1. Get into “Add Layers +”

2. Click on “Geoscientific information” down arrow

3. Click on “Soil mapping and sites” down arrow

4. Tick “Soil site locations” box

Yellow dots should appear on the map—may need to zoom out if you can’t see any yellow dots.

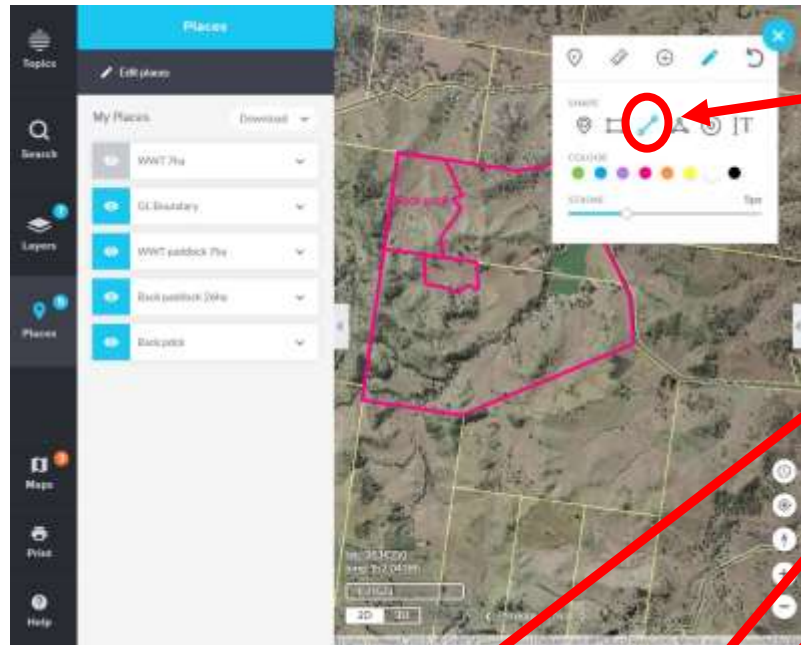
Using the Identify tool - Soil site information example

The main screenshot shows the Queensland Globe web application interface. The 'Layers' panel on the left lists various layers, including 'Soils mapping sites'. The 'Attributes' panel on the right displays information for a selected site, including its name, coordinates, and a 'SITE REPORT URL' with a 'Link' button. A red circle highlights the 'Identify' tool icon in the top right corner of the map area. Red arrows point from the numbered list to the corresponding elements in the screenshots.

1. Click on spanner (blue icon near top right of screen)
2. Click on "i" which says "Identify"
3. Tick box "CONTINUE IDENTIFY AFTER SELECT"
4. Click on soil site yellow dot
5. Click "Soils mapping sites"
6. Choose site [may only be one to click anyway]
7. Click "SITE REPORT URL" word "Link" [right down the bottom)

Viewing an elevation profile line

Profile lines can be useful for working out the elevation height across the landscape (e.g. for pumping water, etc.)




1. In the spanner click the pencil “Draw places”, then choose “Draw line” and draw a straight line over the desired terrain, double click to finish the line

2. Make sure “Places” is open

3. Choose 3D

4. Click on “Show profile using surface terrain” for the line

5. Move mouse over graph to show height at that location

6. Position mouse on  and drag down or up; click on map and zoom in or out or reposition the map


7. When finished select  and choose 2D

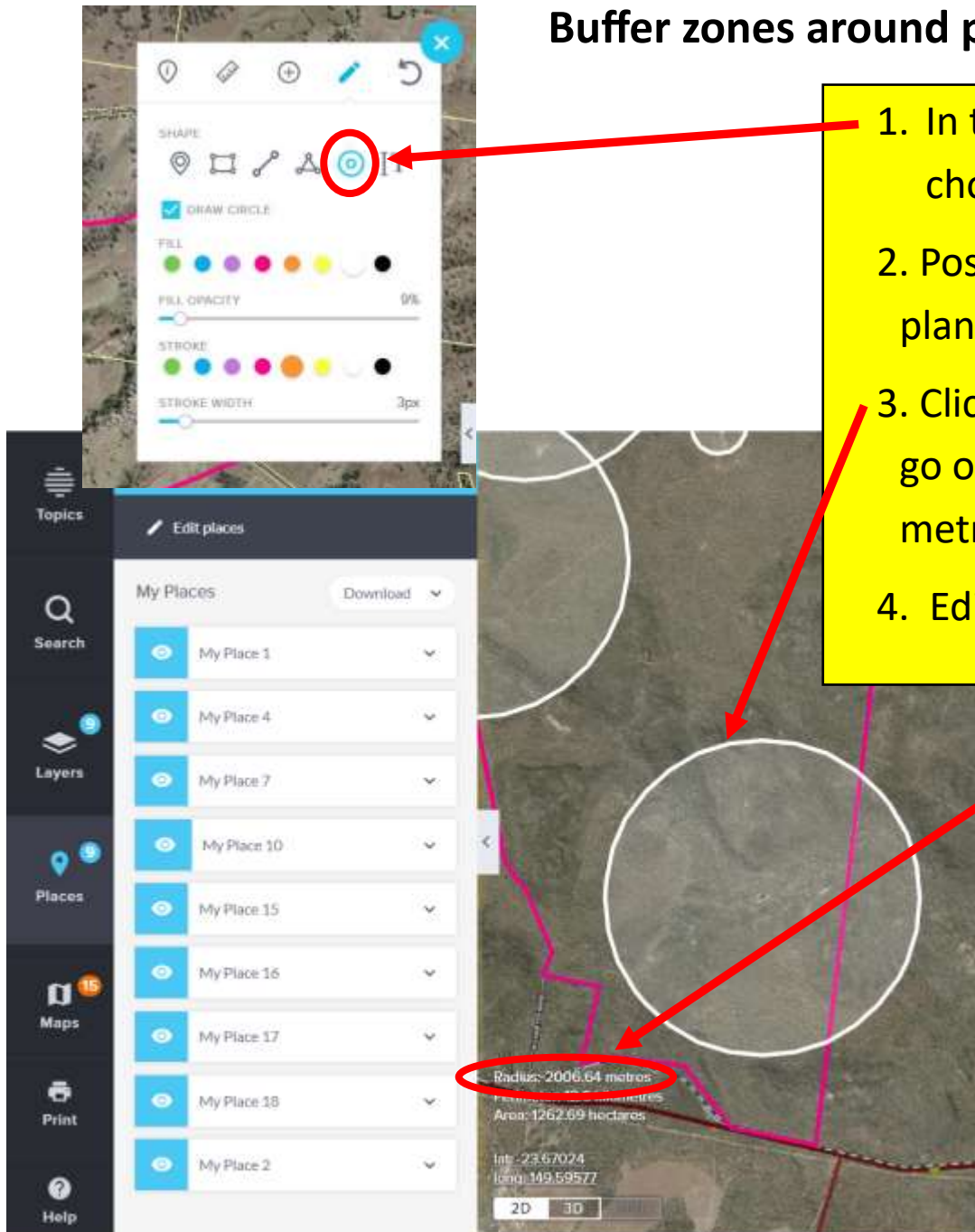


Note: having 3D turned on will slow Qld Globe—so make sure to choose 2D after finished with profile.

Buffer zones around points

Circles drawn around water points can be handy in working out how far cattle would need to walk.

1. In the spanner click on the pencil “Draw places” choose “Draw circle”
2. Position the crosshairs  at the centre point of the planned circle (e.g. on the water point)
3. Click and drag the circle to desired size and just let go of the mouse when finished - note the size is in metres above the lat and longs
4. Edit in “Places” if necessary



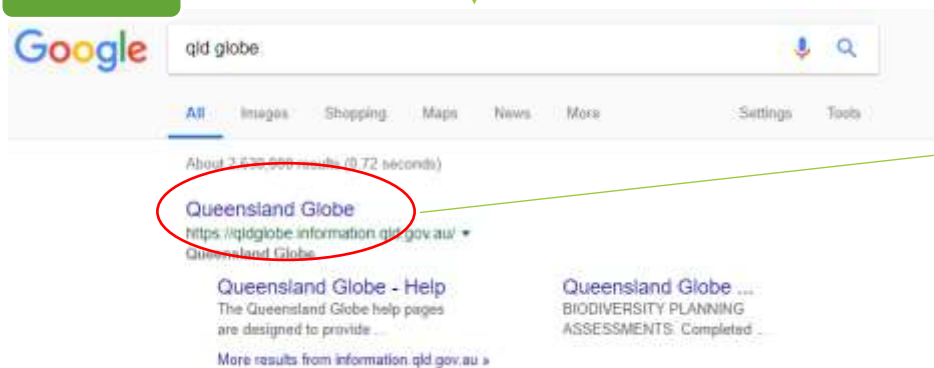
Queensland Globe - Sign Up Instructions

Step 1.

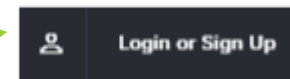
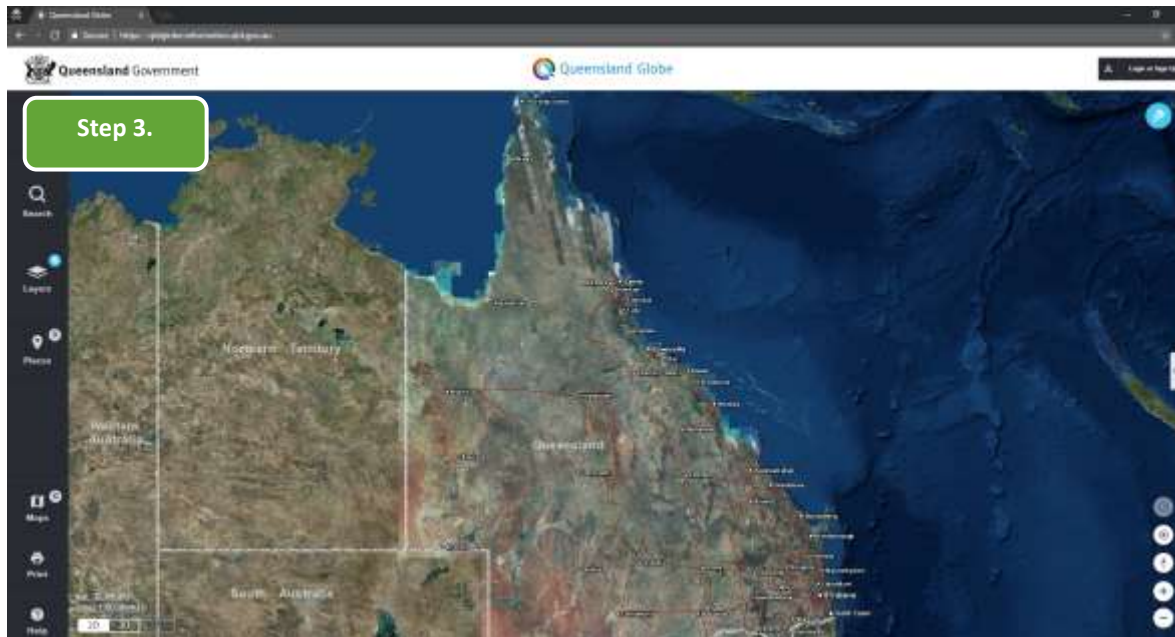


Type **QLD Globe** into a Google Search.

Step 2.



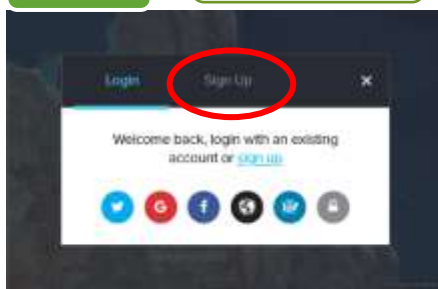
Click on this link



Click *login or sign up*.

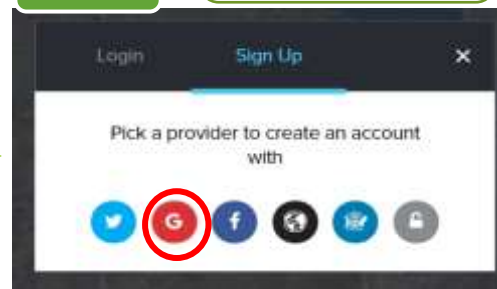
Step 4.

Click *sign up*.

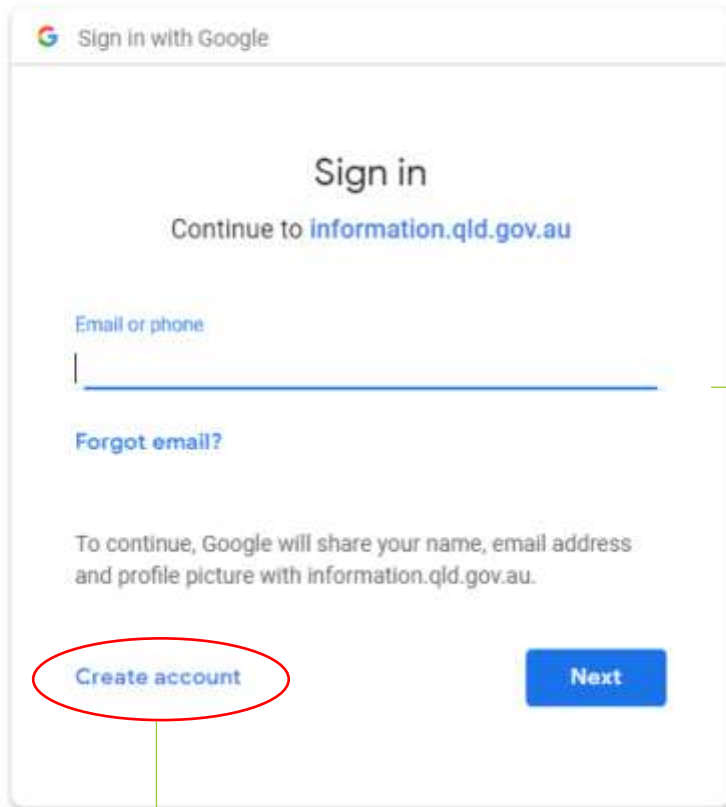


Step 5.

Click



Step 6.



Sign in with Google

Sign in

Continue to information.qld.gov.au

Email or phone

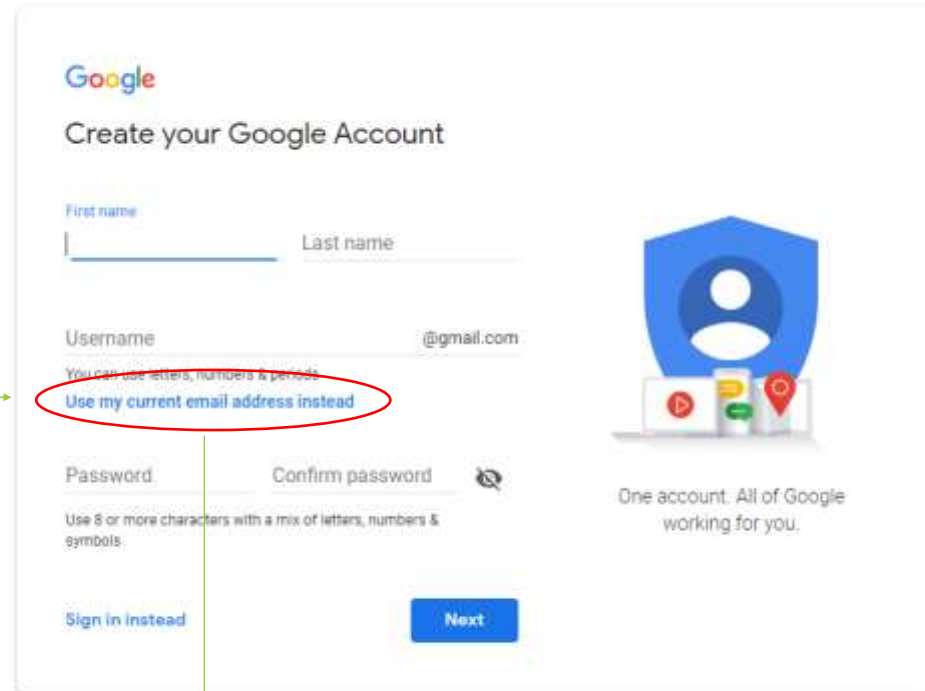
[Forgot email?](#)

To continue, Google will share your name, email address and profile picture with information.qld.gov.au.

[Create account](#) [Next](#)

Click **create account**.

Step 7.



Google

Create your Google Account

First name Last name

Username @gmail.com

[Use my current email address instead](#)

Use 8 or more characters with a mix of letters, numbers & symbols.

Password Confirm password

[Sign in instead](#) [Next](#)

One account. All of Google working for you.

Click '**Use my current email address instead**'.

Fill out details and press **Next** – In your password, be sure to include 8 or more characters and a mix of letters, numbers and symbols.

Step 8.

Google

Create your Google Account

First name: Emma, Last name: Baker

Your email address: emma.baker@bmrq.org.au

You'll need to confirm that this email belongs to you.

[Create a Gmail account instead](#)

Password: [masked], Confirm password: [masked]

Use 8 or more characters with a mix of letters, numbers & symbols

[Sign in instead](#) [Next](#)

One account. All of Google working for you.

At this stage, your screen should look like this.

Step 9.

Verify this email is yours

emma.baker@bmrq.org.au

This email address was recently entered to verify your email address.

You can use this code to verify that this email belongs to you:

173079

If this wasn't you, someone may have mistyped their email address. Keep this code to yourself and no other action is needed at this moment.

The Google Accounts team

You received this email to let you know about important changes to your Google Account and services.

© 2018 Google Inc., 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA

An email will be sent to your nominated account (check junk mail if you haven't received it) – email example on the left.

Enter the code. Press verify.

Google

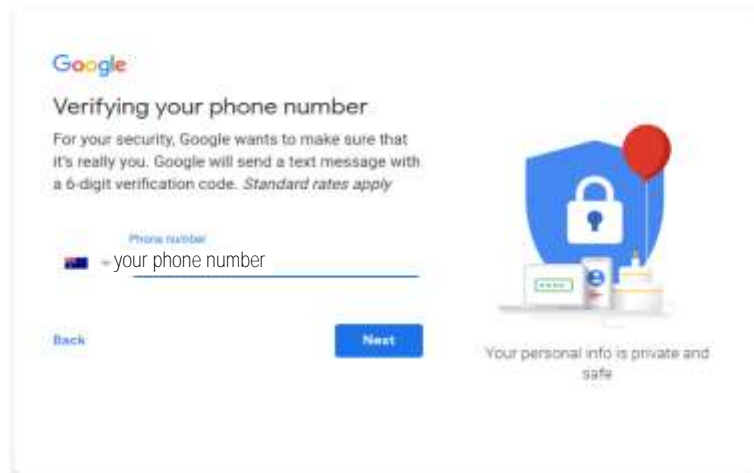
Verify your email address

Enter the verification code that we sent to emma.turner1@uqconnect.edu.au. If you don't see it, check your spam folder.

173079

[Back](#) [Verify](#)

Step 10.



Google

Verifying your phone number

For your security, Google wants to make sure that it's really you. Google will send a text message with a 6-digit verification code. *Standard rates apply*

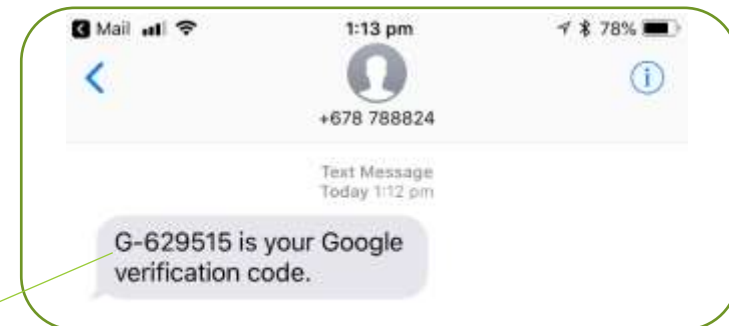
Phone number
+ your phone number

Back Next

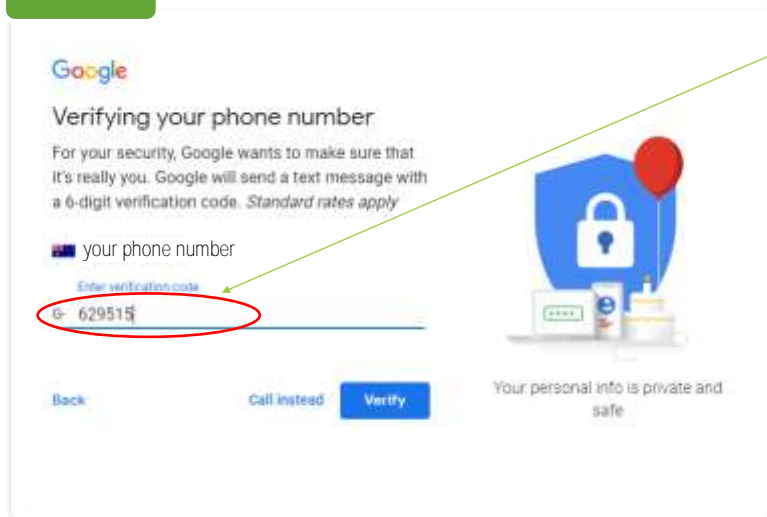
Your personal info is private and safe

Enter your current phone number and press next.

You will receive a text message with a Google verification code (see below).



Step 11.



Google

Verifying your phone number

For your security, Google wants to make sure that it's really you. Google will send a text message with a 6-digit verification code. *Standard rates apply*


+ your phone number

Enter verification code
G- 629515


Back Call instead Verify

Your personal info is private and safe


Step 12.



Welcome to Google



Phone number (optional)



your phone number

We'll use your number for account security. It won't be visible to others.

Recovery email address (optional)

We'll use it to keep your account secure

Day

Month

Year

Your date of birth

Gender

Female

Why we ask for [this information](#)

Back

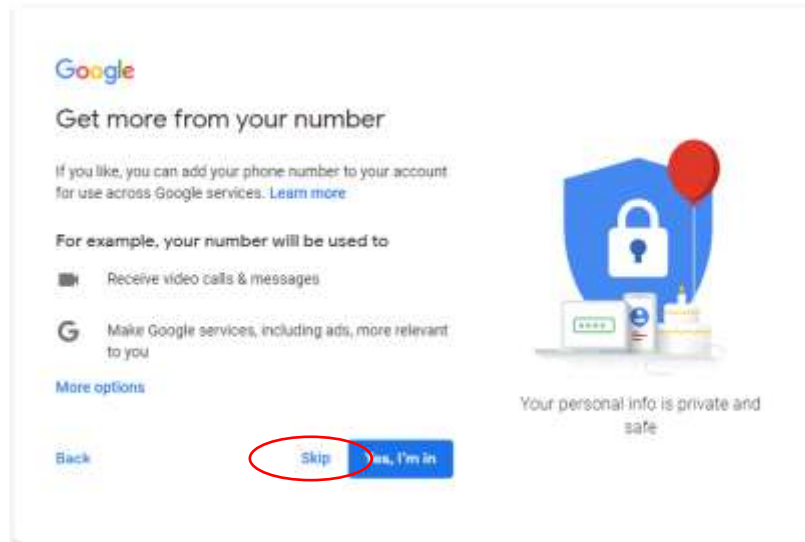
Next

Fill out your details, **press Next.**



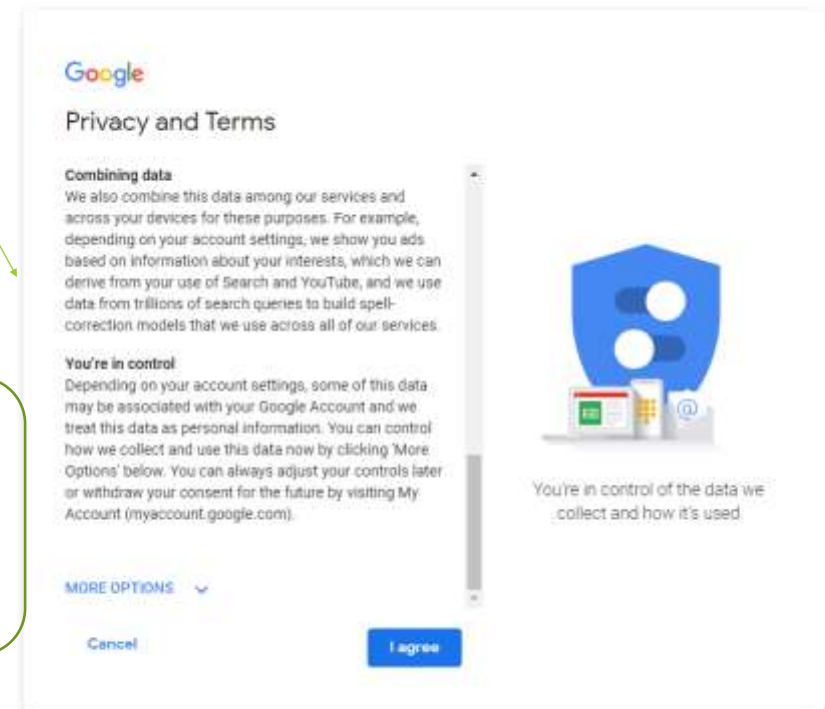
Your personal info is private and safe

Step 13.



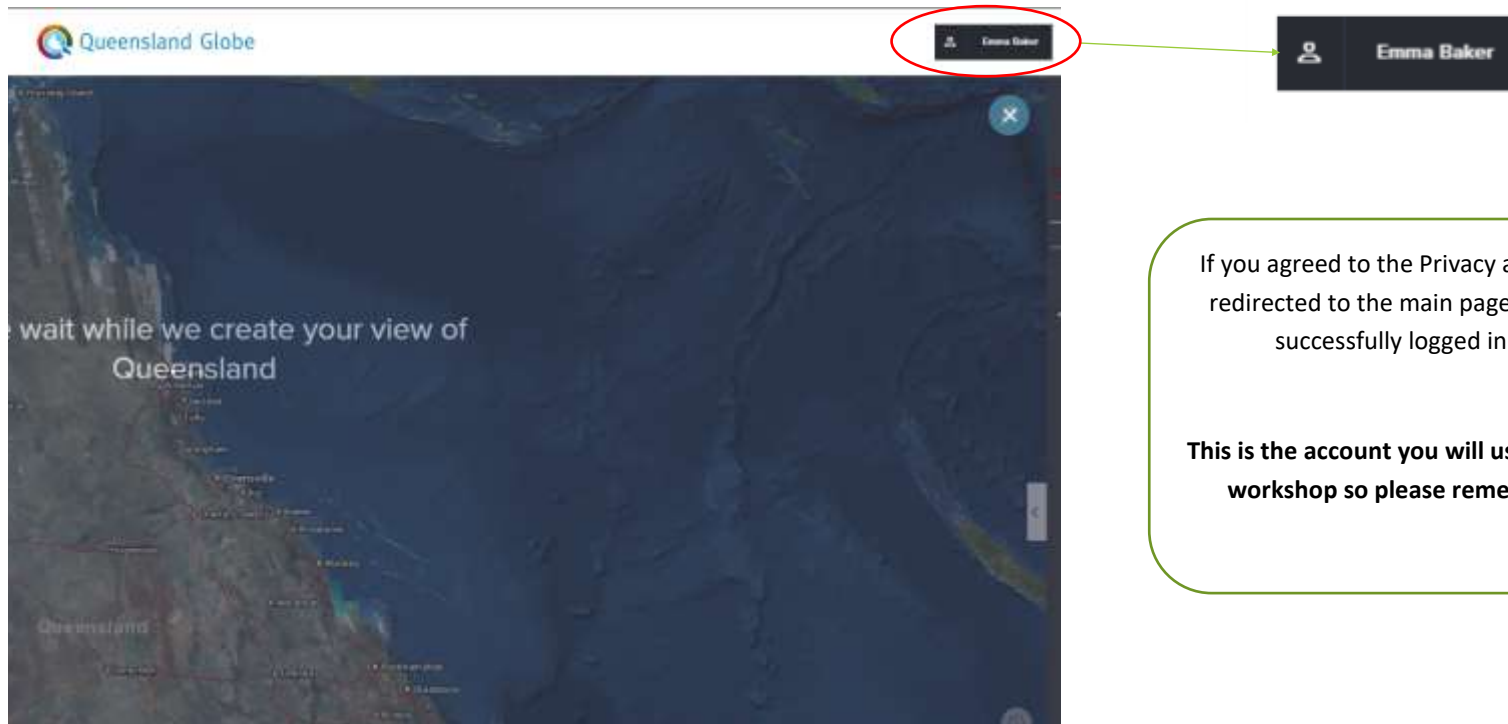
Press **Skip**.

Step 14.



Scroll to the bottom of the Privacy and Terms.
'I agree' should pop up when you reach the bottom. Click to continue.

Done!



If you agreed to the Privacy and Terms you will be redirected to the main page. You should now be successfully logged in to QLD Globe.

This is the account you will use during the mapping workshop so please remember your details.