Using Google Maps to Identify Site Latitude & Longitude

1. You must create an account with Google
   b. You will need to provide an already-existing email account; insert this in “Your current email address”

   Your current email address: [insert email]
   e.g. myname@example.com. This will be used to sign-in to your account.

   c. Create a password, and enter it into “Choose a Password” & “Re-enter Password”

   Choose a password: [insert password]
   Minimum of 8 characters in length.

   Re-enter password: [insert password]

d. Select your location from the drop-down list

   Location: United States


e. Insert your birth date

   Birthday: [insert date in format MM/DD/YYYY (e.g. 07/21/2010)]

f. Type the hidden message into the provided space

   Word Verification: Type the characters you see in the picture below.

   [insert image of characters]

   Letters are not case-sensitive

   g. Finally, click on “I accept. Create my account”

   I accept. Create my account.

   h. You have now successfully created a gmail / Google account
2. Setting up the Google Maps with Add-ons & Site Location
   a. Follow this website:
      http://maps.google.com/gadgets/directory?synd=mpl&pid=mpl&backlink=http://maps.google.com/maps%3Fll%3D37.0625,-95.677068%26spn%3D61.540818,110.390625%26z%3D4%26om%3D1&hl=en&gl=us&utm_campaign=en&utm_source=en-ha-na-us-google-mp&utm_medium=ha
   b. Select the option “GPS coordinates” by clicking “Add it to Maps”

![GPS Coordinates](image1)

![Add it to Maps](image2)

   c. The picture will fade, and the button will read “Added”

![GPS Coordinates](image3)

   d. Click on “Back to Google Maps” in the top left-hand corner of the screen

   ![Back to Google Maps](image4)

   e. You will be redirected to the Google Maps home page
f. Insert your stream name into the search bar at the top of the window

Google maps

Ex) LeTort Spring Run in Carlisle, PA:

Google maps

Letort Spring Run, Carlisle, PA

Search Maps

Show search options

Show search options

g. Click on “Search Maps”

h. The map will readjust to the location that you have entered

i. Use the tool on the left hand side of the map to zoom in (or out)
j. On the left hand side of the screen, click on the tab titled “My Maps”

Get Directions  My Maps

Follow the Tour de France on Google Maps.

Set default location

Put your business on Google Maps

k. A link to the “GPS Coordinates” add-on will be displayed, along with any other add-ons you have added in your google account

Get Directions  My Maps

Create new map

Created by others

GPS Coordinates

→ Click on “GPS Coordinates”
I. A green box will be displayed on the left-hand side of the screen

At this point, you can click on any site of the map, and the coordinates will be displayed

m. If the coordinates do not appear automatically, try changing into “Map” mode on the top right hand corner
n. You will need to visually locate your monitoring site using landmarks and local knowledge
o. Click on your site to determine your specific coordinates

ex) Site 2 of LeTort Spring Run monitoring