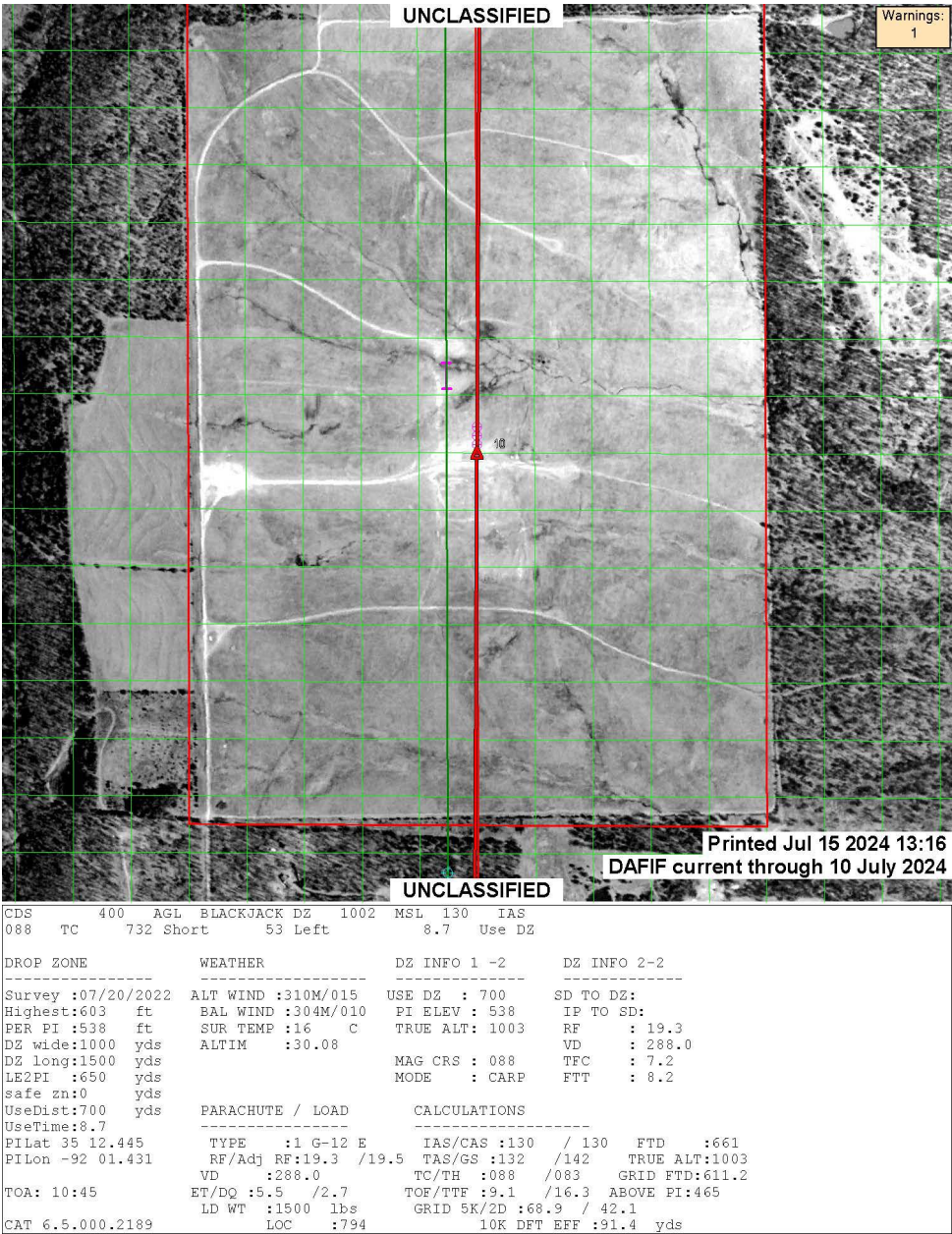# Google Earth KML

If you want a more modern view and analysis of your release point, use Google Earth.

DZ Mosaic:


```
CDS      400  AGL  BLACKJACK DZ   1002  MSL  130   IAS
088   TC     732 Short     53 Left      8.7   Use DZ

DROP ZONE            WEATHER            DZ INFO 1 -2      DZ INFO 2-2
---------------      ----------------   --------------   -------------
Survey :07/20/2022   ALT WIND :310M/015  USE DZ  : 700   SD TO DZ:
Highest:603   ft     BAL WIND :304M/010  PI ELEV : 538   IP TO SD:
PER PI :538   ft     SUR TEMP :16   C    TRUE ALT: 1003  RF    : 19.3
DZ wide:1000  yds    ALTIM    :30.08                     VD    : 288.0
DZ long:1500  yds                        MAG CRS : 088   TFC   : 7.2
LE2PI  :650   yds                        MODE    : CARP  FTT   : 8.2
safe zn:0     yds
UseDist:700   yds    PARACHUTE / LOAD       CALCULATIONS
UseTime:8.7          ----------------       ------------------
PILat 35 12.445        TYPE   :1 G-12 E     IAS/CAS :130   / 130   FTD    :661
PILon -92 01.431       RF/Adj RF:19.3  /19.5  TAS/GS :132   /142    TRUE ALT:1003
                       VD    :288.0         TC/TH  :088   /083   GRID FTD:611.2
TOA: 10:45           ET/DQ :5.5   /2.7     TOF/TTF :9.1   /16.3  ABOVE PI:465
                       LD WT  :1500  lbs     GRID 5K/2D :68.9  / 42.1
CAT 6.5.000.2189       LOC    :794          10K DFT EFF :91.4  yds
```
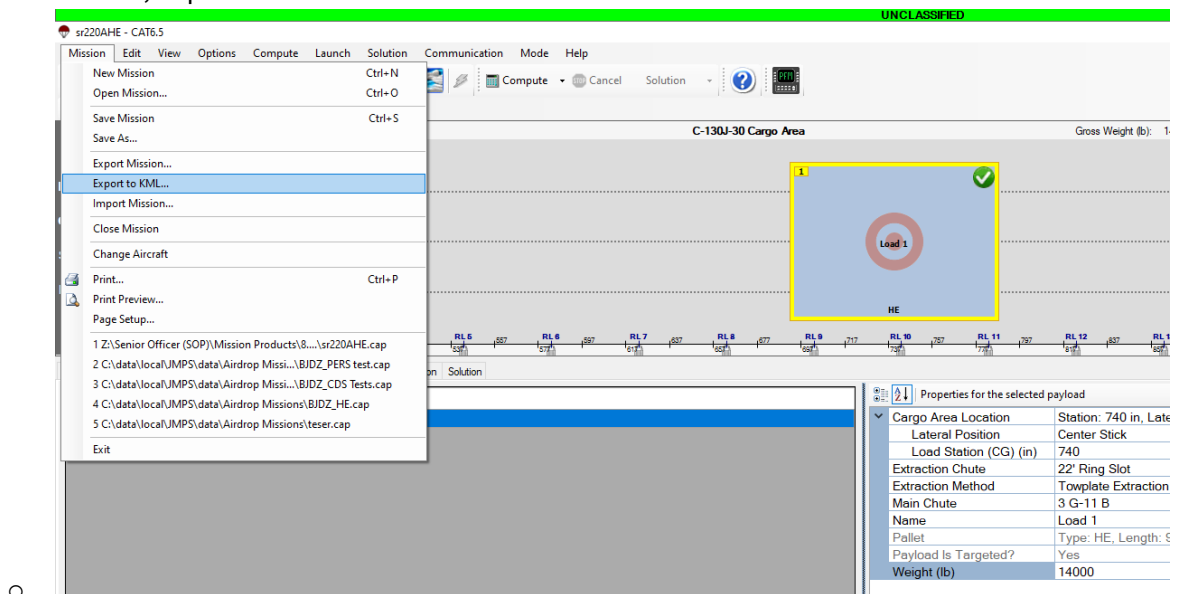
Here is the same release point, but as a snapshot from Google Earth with the KML file overlay:
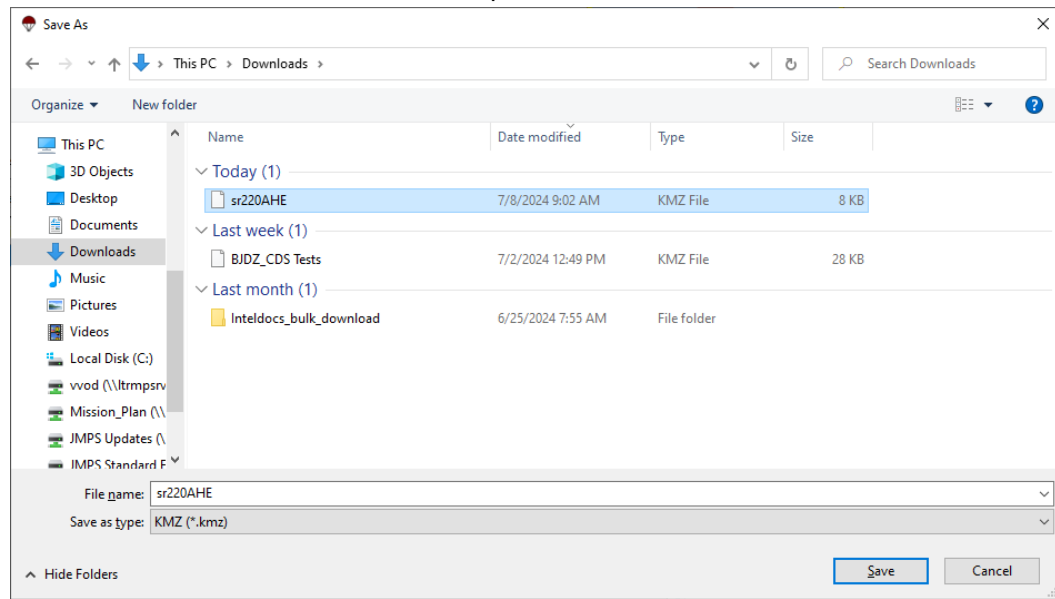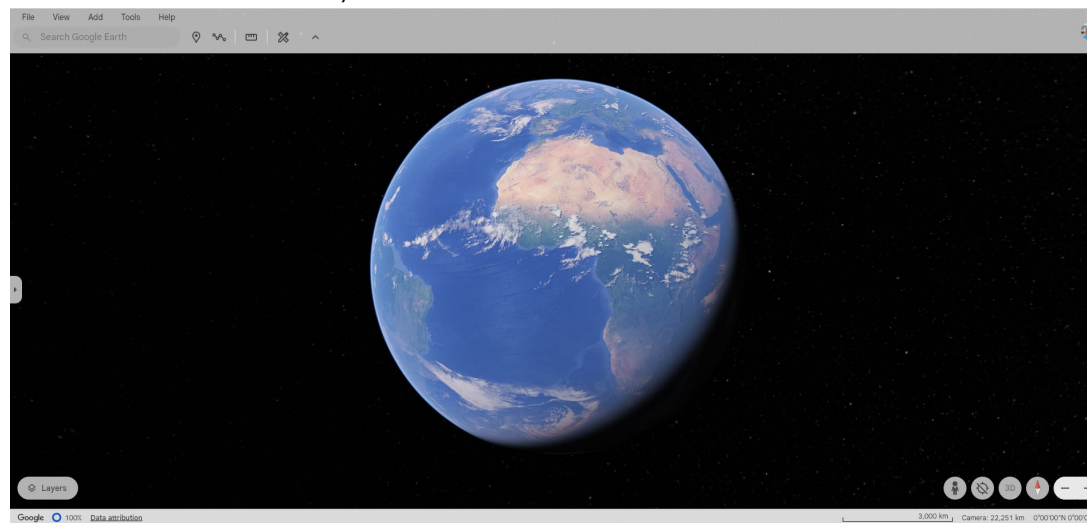

Steps to generate a KML

- Ensure your CARP is computed in CAT.
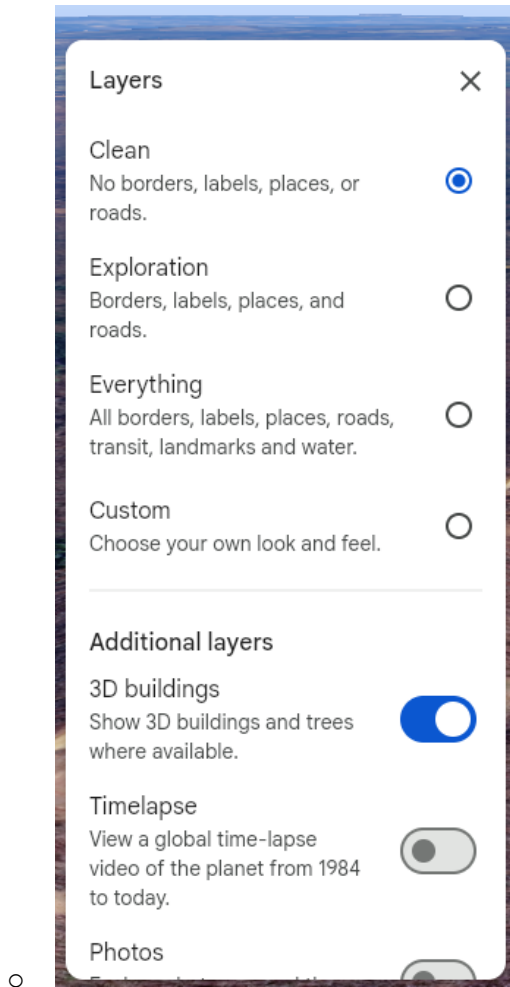- Select Mission, Export to KML...

- Browse to desired save location, name it, and press Save.
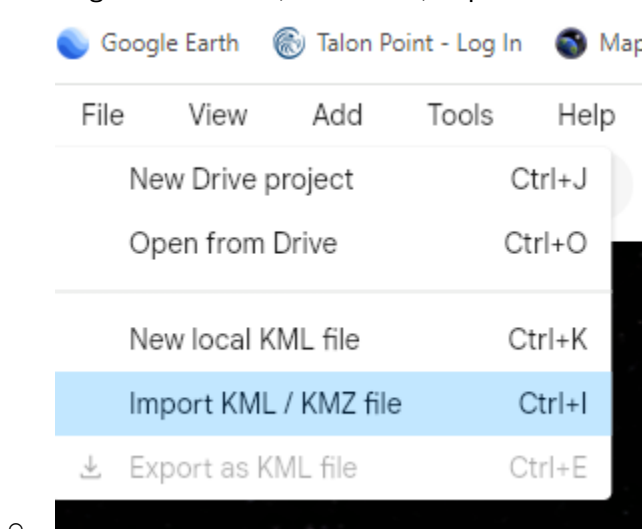

- Open the Google Earth Pro application or navigate to Google Earth in Chrome browser (this example uses the browser version).

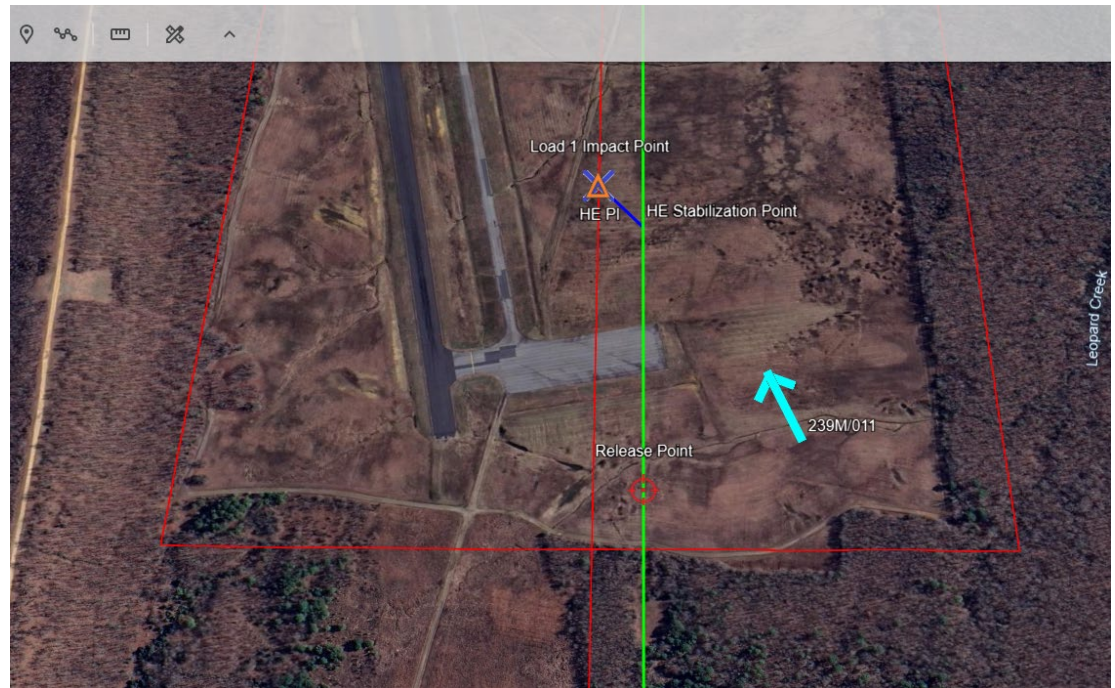- Select the Layers button (bottom left) and make it like this:

  -

- In the Google Earth menu, select File, Import KML/KMZ file. Select your saved KMZ.

  -

- Google Earth will animate its way to an overhead view of your release point.

- Select the compass needle (bottom right) and use the Tilt and Heading controls to change your view to replicate the run-in perspective.

- o   Notice that the drift effect is visible after the Stabilization Point.

  - o

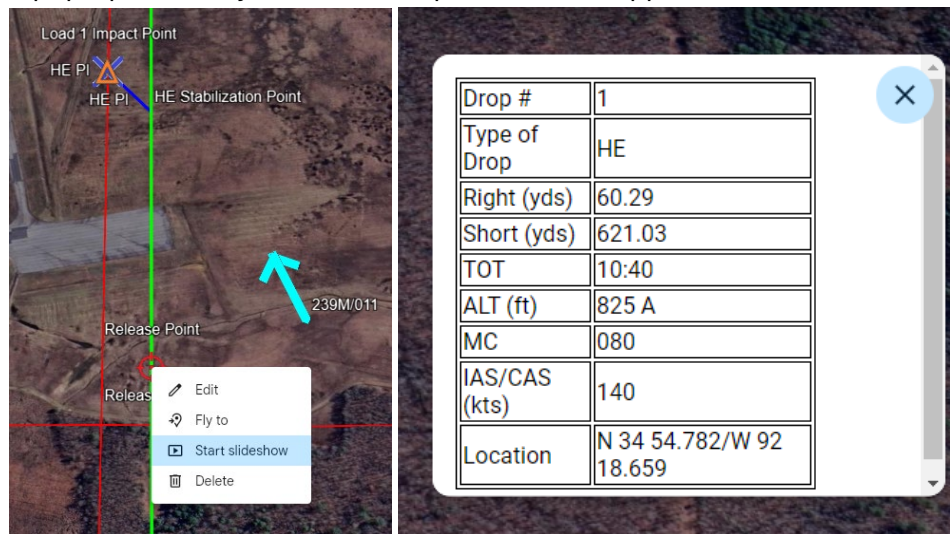- Highly useful for route study...

  - o

- PRO TIPS. Options are available when right clicking the release point.

  - Right click the release point and select Fly To.
    - The view centers top down over the release point.
      -

  - Right click the release point and select Start slideshow.
    - A pop-up summary of the release point solution appears.
      -

The linked video, "CARP in Google Earth," shows this entire process. Press the button to launch (NOTE: you may have to rewind to make it view correctly once it starts).

CARP in Google Earth