

Marking Sites using the 'Open Hills...' LiDAR Viewer

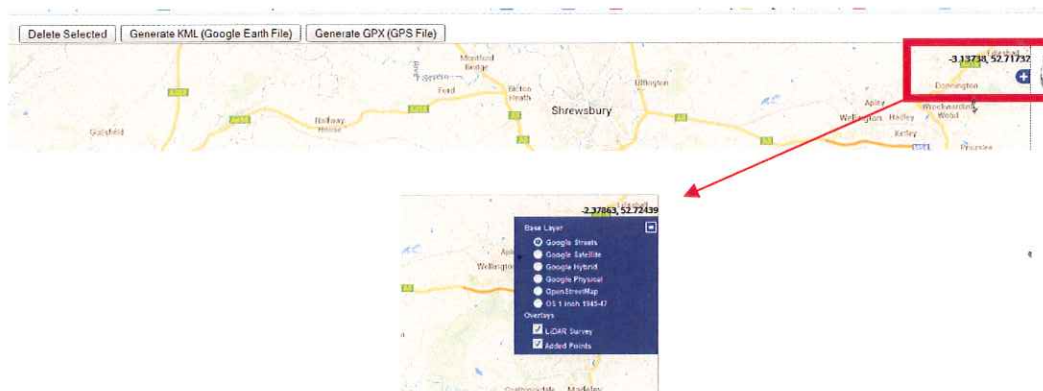
You can tag sites that you find in the LiDAR data using the project's own web page and LiDAR viewer. The advantage of this approach is that you will be able to create KML files for use in Google earth (that you can email to others for discussion) or GPX files, that you can put on a GPS, allowing you to navigate to the feature.

To mark sites using the web page:

- 1) Go to www.aocarchaeology.com/openhills/lidar/viewer.html
- 2) Control the opacity of the LiDAR data using the Opacity buttons above the viewer panel:



- 3) Turn on the satellite imagery from Google Maps to use as a base map, by clicking on the blue cross on the right:



- 4) Navigate around the data by clicking and dragging on the map. The scroll wheel on your mouse will zoom in and out, or you can use the zoom slider on the left.

- 5) Once you have located a site you would like to tag, select the button that says 'Add' at the top of the screen:



- 6) Click a point on the map to add marker points. If you would like to move a point you have placed, select 'Move' to click and drag the point to the correct location. If you would like to add more points, click the 'Nav' button to go back to navigating around the map.

- 7) Once you have finished adding points, click the 'Generate KML' button to create a file for use in Google Earth. If you would like to create a GPX file for use on a hand-held GPS, click 'Generate GPX'. The web page will then generate your file and begin downloading it automatically.