

Feasibility Studies through Blue River Studios

1. The purpose of a Feasibility Study (Study) is to find out whether the use of UAVs / Blue River Studios services can provide your organisation with data that;
 - a. is sufficiently accurate for your requirements,
 - b. in a format that you use,
 - c. in a manner that can be compared with your current aerial / GIS information,
 - d. gathered efficiently and safely, and within your organisation's guidelines,
 - e. can be repeated economically if required.
2. The Study will examine ways to achieve the best results for your area of interest using different methodology and will offer you options that you may not have previously thought of. The Study will also give us the opportunity to learn about your organisation and how we might be able to improve our data/digital output for you.
3. A Study is a "Can we do it?" exercise with natural continuation towards "If we can do it, how can we do it better?". We will strive to achieve the best outcome from the data and present it in a way that is the most beneficial and economical for you organisation.
4. Whilst a Study will hopefully centre around a site or location that is of interest to your organisation, and the data might be able to be used for your organisation in a following (detailed) survey, this is not a guarantee. A Feasibility / Pilot Study is not a site specific survey with a predetermined method, outcome and standard. If the data from a site of interest chosen for the Study is not of the method, outcome or standard that you would want for future surveys, then this is information that will have been gathered from the Study, and not reason to deem the Study unfit for purpose.
5. A Study will generally include some or all of the following:
 - a. A discussion between us (Blue River Studios staff and our technical advisors) and you (the interested party) about what you would like to achieve and what is possible. This will be via telephone, email or a face to face meeting.
 - b. We will offer samples of our work that are similar to your Study to give you an idea of resolution, quality and coverage. We will also provide samples in the GIS format that you use and in a filesize that your system will manage.
 - c. If time and distance allow, we may offer a demonstration of the equipment and possibly a demonstration flight. This is not guaranteed though. A date/time, venue for any demonstration flight will be mutually agreed, dependent on weather and availability.
 - d. You will decide whether or not to commission a Study. If chosen we will discuss so what site will be flown and you will be informed what the charge for the Study. The maximum size of a Study site will be 50Ha (750m x 750m). If a Study is commissioned we will present our invoice at this stage. It is alright to change or increase the range of the study at a later date provided it is in discussion with us, and a new invoice can be raised for further work.

e. Following this, the survey site will be flown. The data will then be available for use for the next stages of the Study and the images license will be released to you once the invoice has been paid. If the images are of insufficient quality for the Study, the site (or a another agreed site) may be flown to achieve the agreed quality.

f. Once suitable images are collected they will be presented to you but not released to you. A dialogue will then follow that forms the core of item "3." above. This process may take several weeks, in which time the invoice will have been paid. The aim of this stage is to examine the best way to process and present the aerial data, compared with current data that you already have. We may need you to provide us with data that you currently use to create accurate overlays. Samples are likely to be issued and sent via email. Samples will include whole area mosaics and detailed tiles that will fit in your GIS.

g. Once both parties are satisfied that the results of the Study and its' methodology are complete, we will write a report and present it to you. We will also release the imagery under license for you organisation to use for an unlimited period of time.

To find out more information or to commission a Study, please contact us at info@blueriverstudios.co.uk