QFIELD for Biodiversity Net Gain (1 day)

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Biodiversity Net Gain mapping will need more accurate and precise spatial data to be created for most developments. This 1 day course will teach you specific skills to fully utilise the Biodiversity Net Gain Template for your projects and you'll have a repeatable workflow to use. This course is suitable for people familiar with QGIS and will focus on the skills needed to get the results you need.

Program Details

Workflow processes

Creating projects in QGIS ready for field work (BNG)



- Preparing your project for export into Qfield
- · Transferring your project to Qfield
- Digitising data in the field exercise
- Editing data & attributes in the field
- Transferring your project to your desktop

Raster Data



Creating offline basemaps for use in the field

Styling your data



- Understanding, adapting & applying different style types
- · Sharing, saving and exporting styles

Plugins



- Qfield settings tutorial
- Georeferencer Plugin
- DXF import plugin

Exporting to the metric



- Calculating area (square metres/hectares)
- Exporting your habitat data, using the import tool and exporting to the metric
- · Common troubleshooting

Georeferencing



- Using the Georeferencer tool you'll load in a site PDF to digitise from
- Use the PDF manipulation tool to scale and rotate PDFs

Habitat Mapping

- · Creating report ready map outputs
- Creating layout templates to streamline workflows
 - Layout essentials & creating layered PDFs
 - · Printing & sharing your map

How to book your course

Due to the practical nature of this course with field digitising an in-person course is an ideal way to deliver great results. Course dates can be arranged on a date that suits your team, simply use the contact details below to let us know your needs and I'll be in touch to organise your course. However, online options are available and dates are published on my website.

Course pre-requisites

- You will need access to a tablet with a minimum of Andriod 9 installed, ideally with a stylus
- Some existing knowledge of QGIS, loading & editing data is preferable
- Access to data sources for a project of your choice (DWG/DXF, PDF plan & habitats on site
- A laptop with QGIS installed (instructions will be provided prior to the course)

What you'll recieve

- · Instructor led training, troubleshooting & guidance
- Sample data & tailored BNG template for you to keep
- Printed full colour step-by-step instructional booklet & learning exercises to keep
- Template for A4 map layout for you to keep
- Certificate of attendance.

What are the costs?

The course costs £375 +VAT per delegate (if you opt for inperson reasonable travel costs for me to attend your location will apply). I can provide an estimate, just get in touch using the details below. Maximum number of delegates is 6 per session to ensure a high level of individual attention.

Looking for something else?

Are you looking for specific learning outcomes for your team? I will work with you to tweak an existing course or create exactly what you need to use QGIS in your workflows and hit the ground running.

Check out the bespoke & tailored courses I've created www.maptastic.co.uk/bespoke-and-tailored-courses



Get in touch

www.maptastic.co.uk

training@maptastic.co.uk

07356 195804