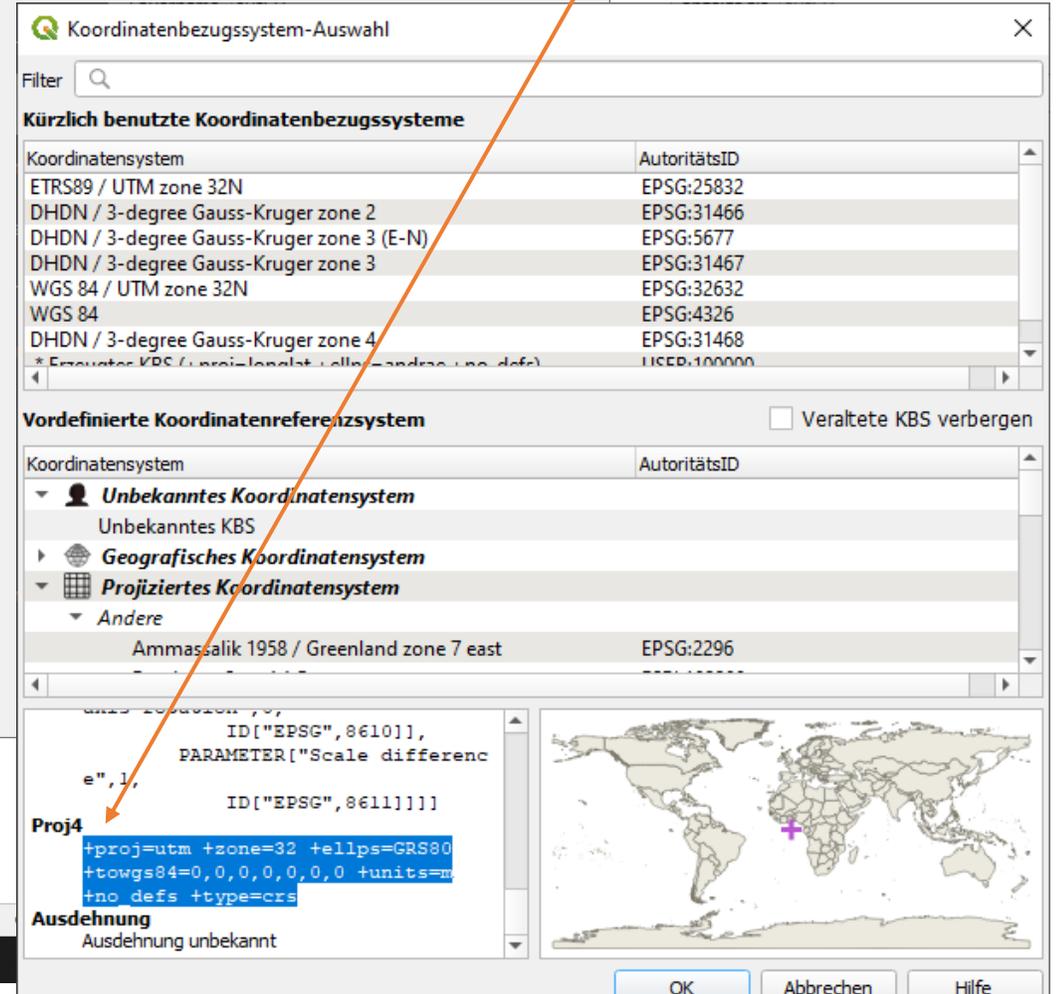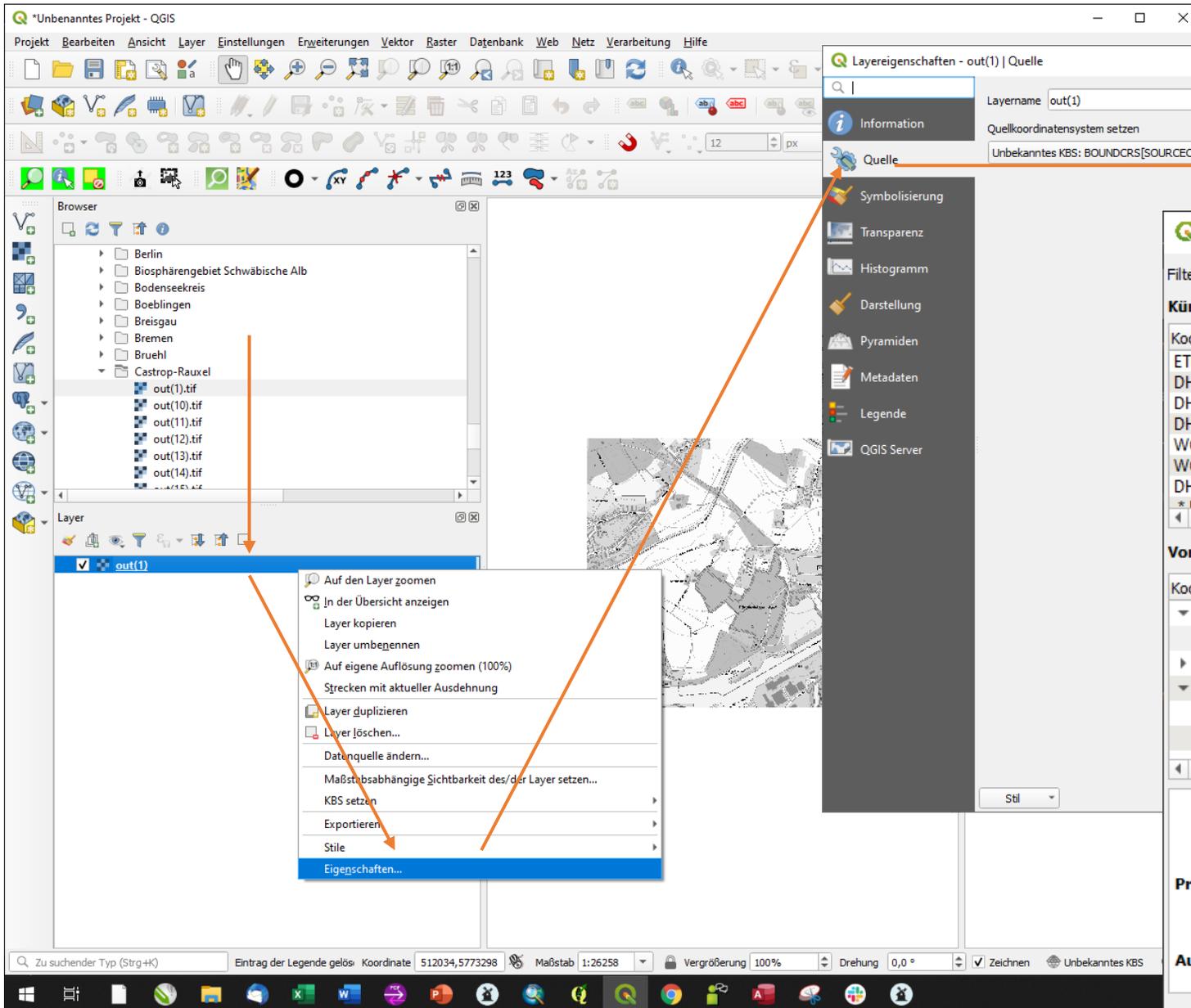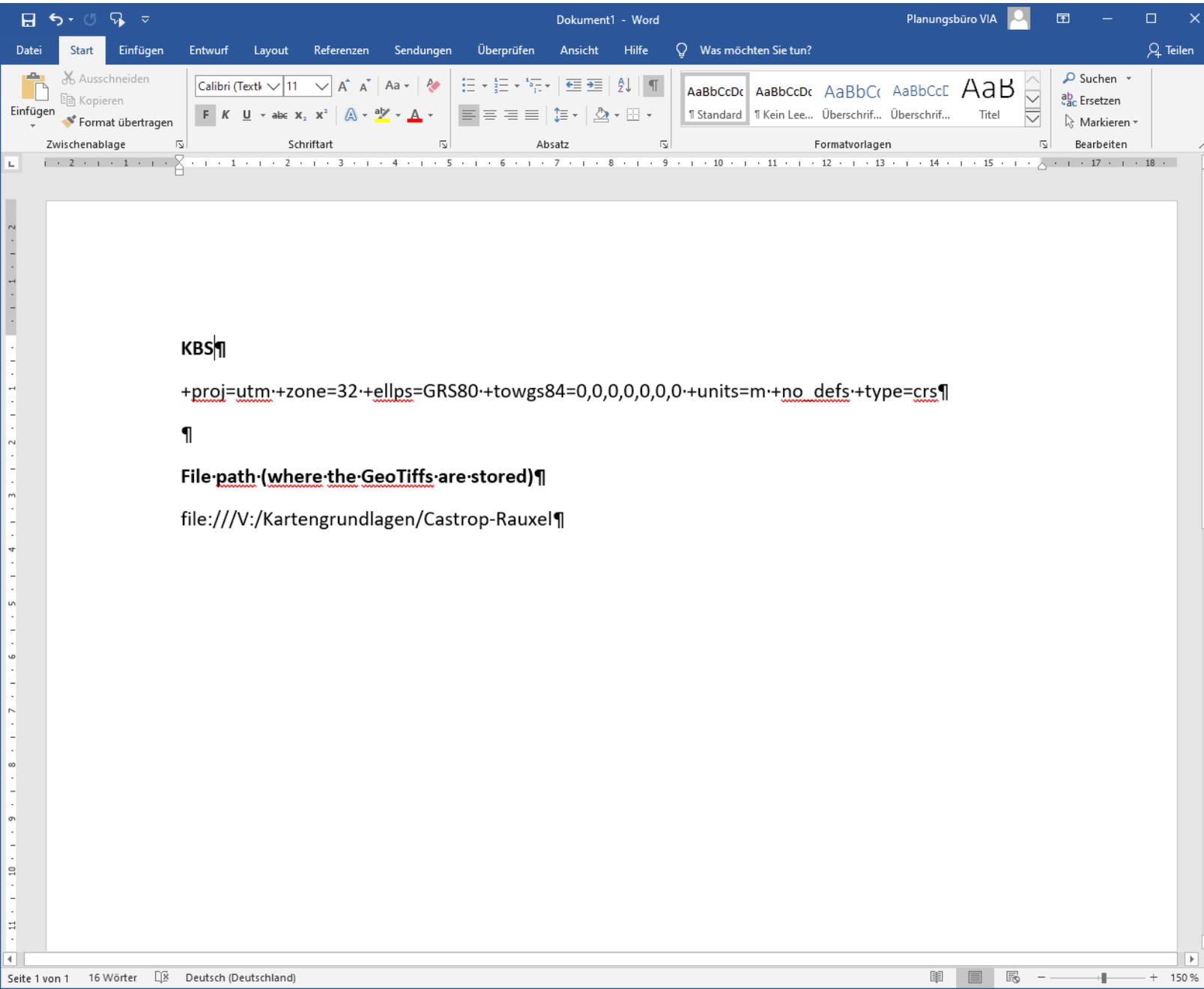preparation

Open qGIS (this works in all Versions, 2x and 3.x)

Put just one of the GeoTiffs in qGIS
Open the settings for the GeoTiff
Go to „Source"
Click on the Button right from
Copy the Text under the Titel „Proj4"

Open a Word document and paste it there
Copy the Filepath from the Storage
of your Geotiffs and paste it in
the same document

Open TileMill

KBS¶

+proj=utm·+zone=32·+ellps=GRS80·+towgs84=0,0,0,0,0,0,0·+units=m·+no_defs·+type=crs¶

¶

File·path·(where·the·GeoTiffs·are·stored)¶

file:///V:/Kartengrundlagen/Castrop-Rauxel¶

```
Map {
  background-color: #b8dee6;
}

#countries {
  ::outline {
    line-color: #85c5d3;
    line-width: 2;
    line-join: round;
  }
  polygon-fill: #fff;
}
```

In TileMill you can <u>optional</u> delete the default Map (e.g. if you want to see also the Onlinemap behind your Offlinemap)

Thats not a necessary step!

WORKFLOW

In TileMill click on **Add Layers**

KBS¶

+proj=utm·+zone=32·+ellps=GRS80·+towgs84=0,0,0,0,0,0,0·+units=m·+no_defs·+type=crs¶

¶

File·path·(where·the·GeoTiffs·are·stored)¶

file:///V:/Kartengrundlagen/Castrop-Rauxel¶

TileMill — Add layer

| File | SQLite | PostGIS |

ID [_____] select in Carto #id

Class [_____] select in Carto .class

* Datasource [_____] [Browse]

SRS [Custom ▾] [+proj=utm +zone=32 +ellps=GRS80 +towgs84=0,0,]
SRS projection string for this datasource. TileMill can often autodetect this value.

Advanced [option1="?" option2="?"] Optional, advanced arguments to pass to Mapnik.
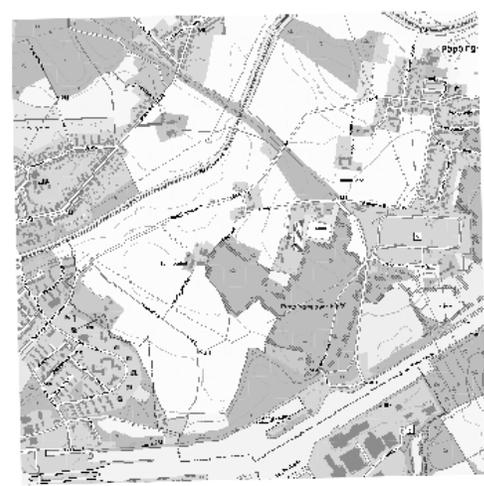
[Save] [Save & Style] [Cancel]

Copy the File Path in to this field in TileMill and click on **Browse**. **Choose the first Geotiff,** click on **Done** and then on **Save & Style**

This is the result
Now, you have to do this for all other Geotiffs.
Start with Slide 6 in this presentation