

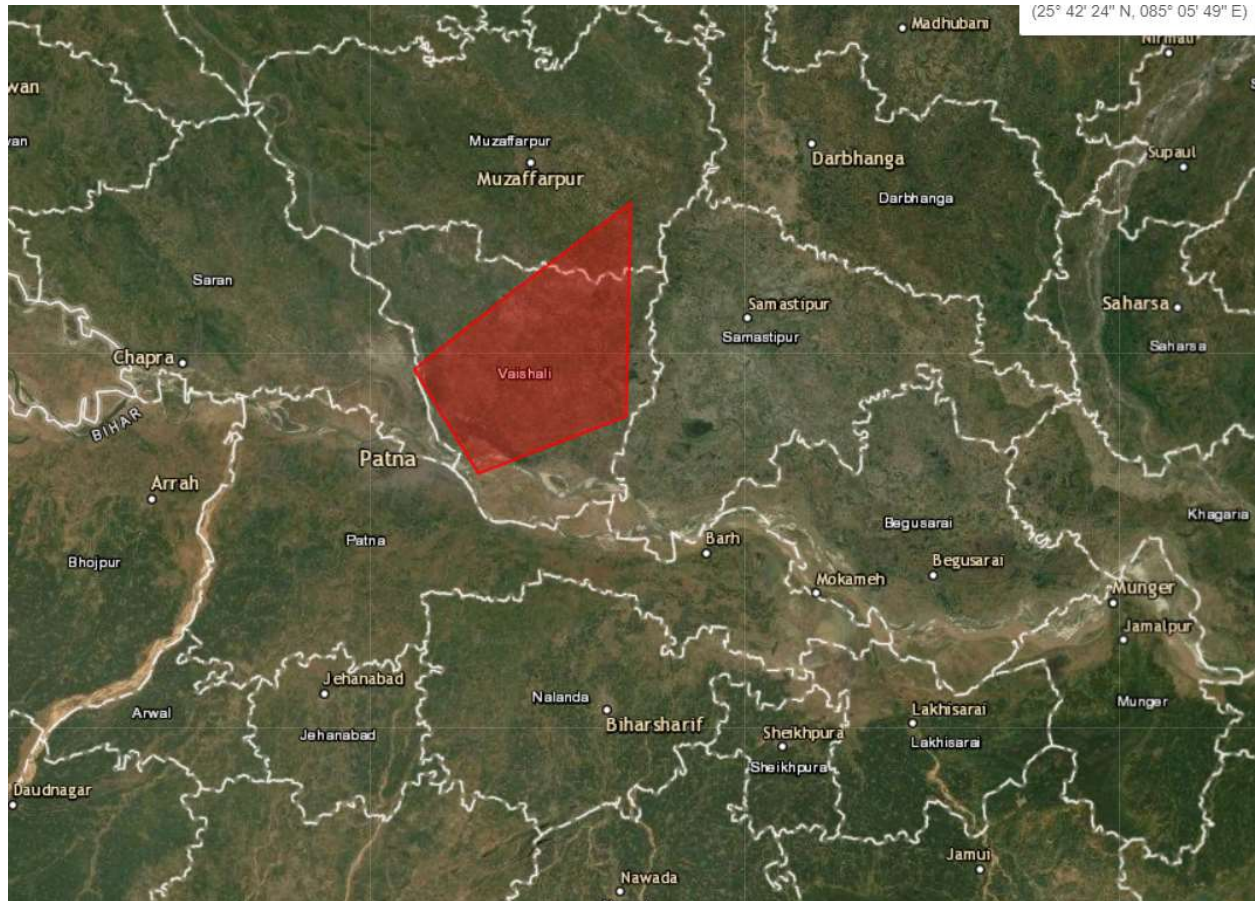
# Channel Network Delineation

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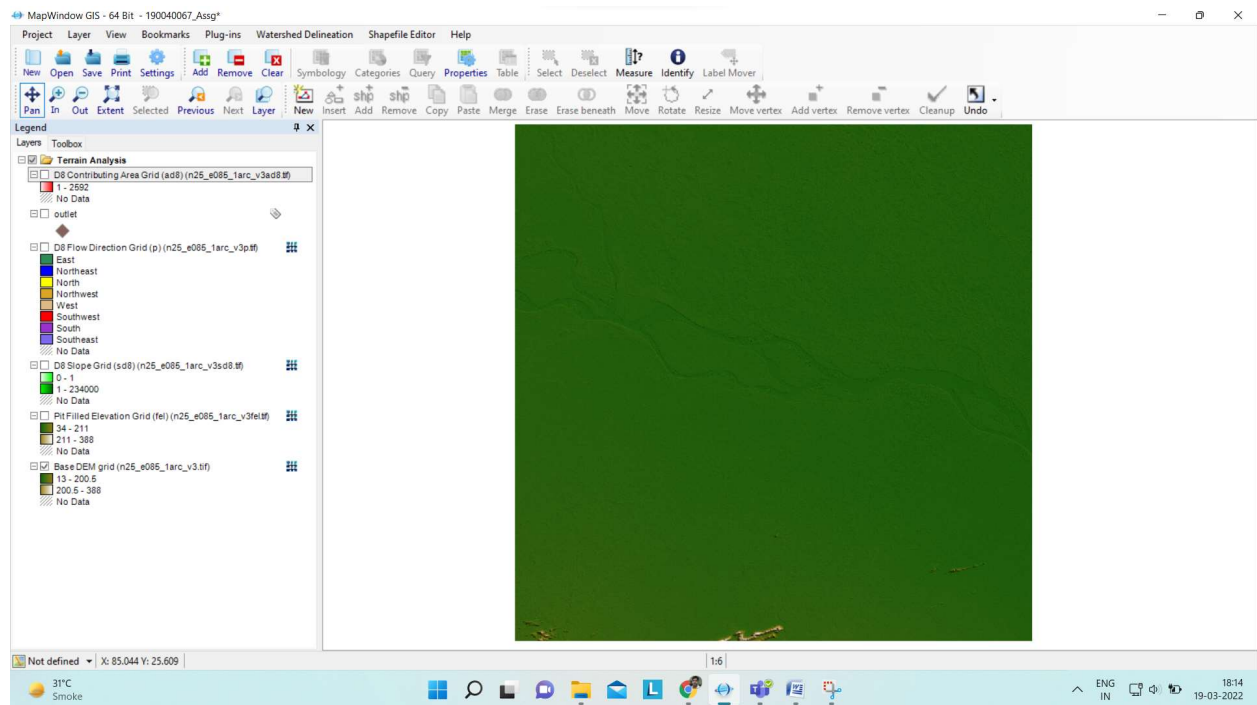
*Name: Nikhil Anand*

*Roll: 190040067*

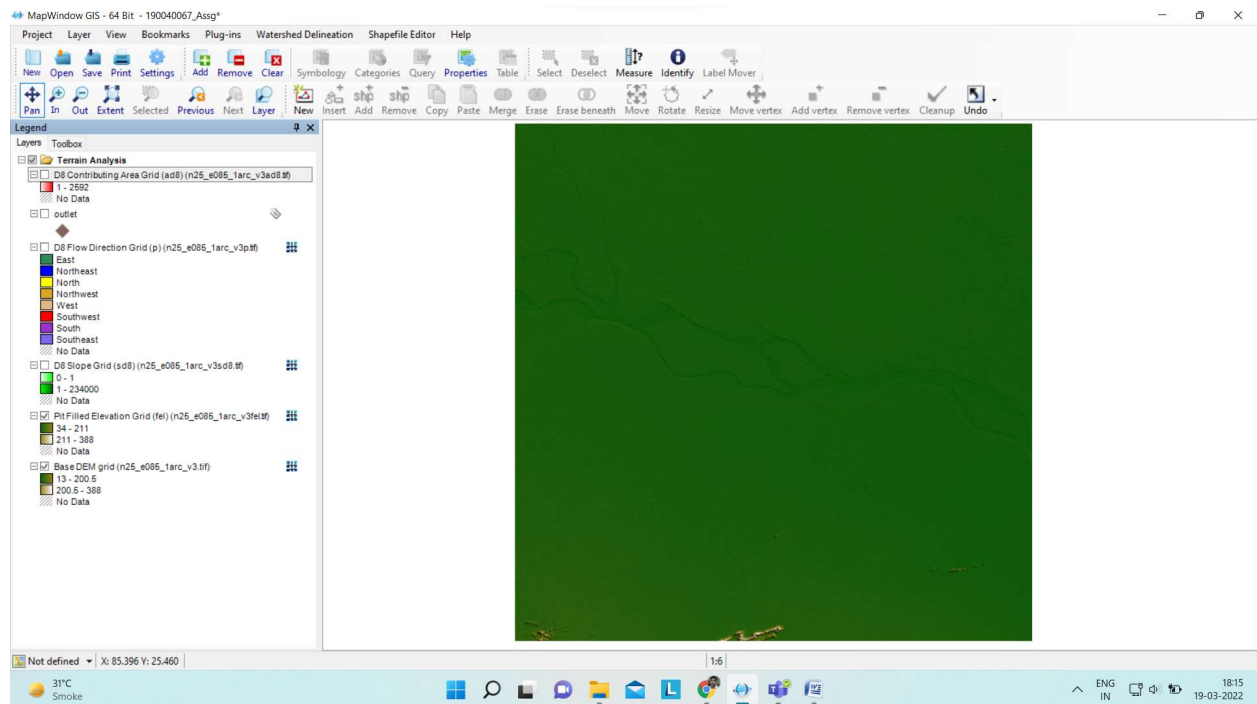
**Area selected: Near Muzaffarpur, Bihar**



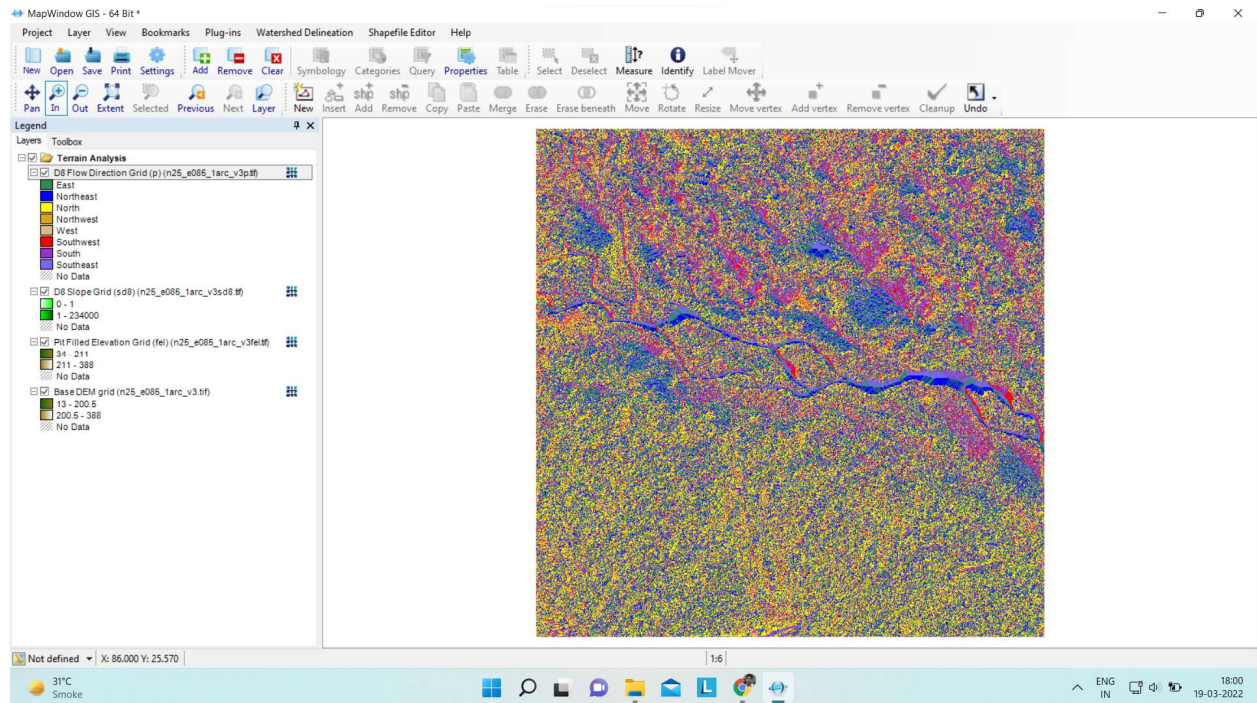
## Base DEM Grid:



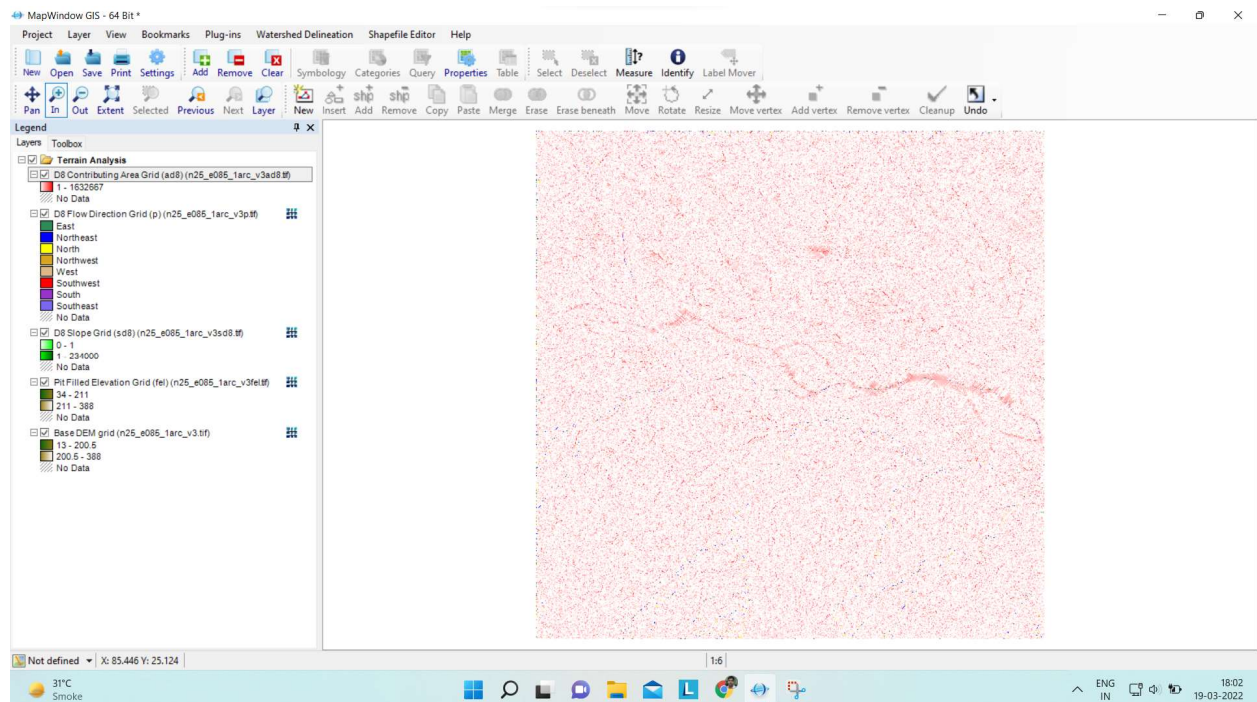
## Pit Filled Elevation Grid:



## D8 Flow Directions:



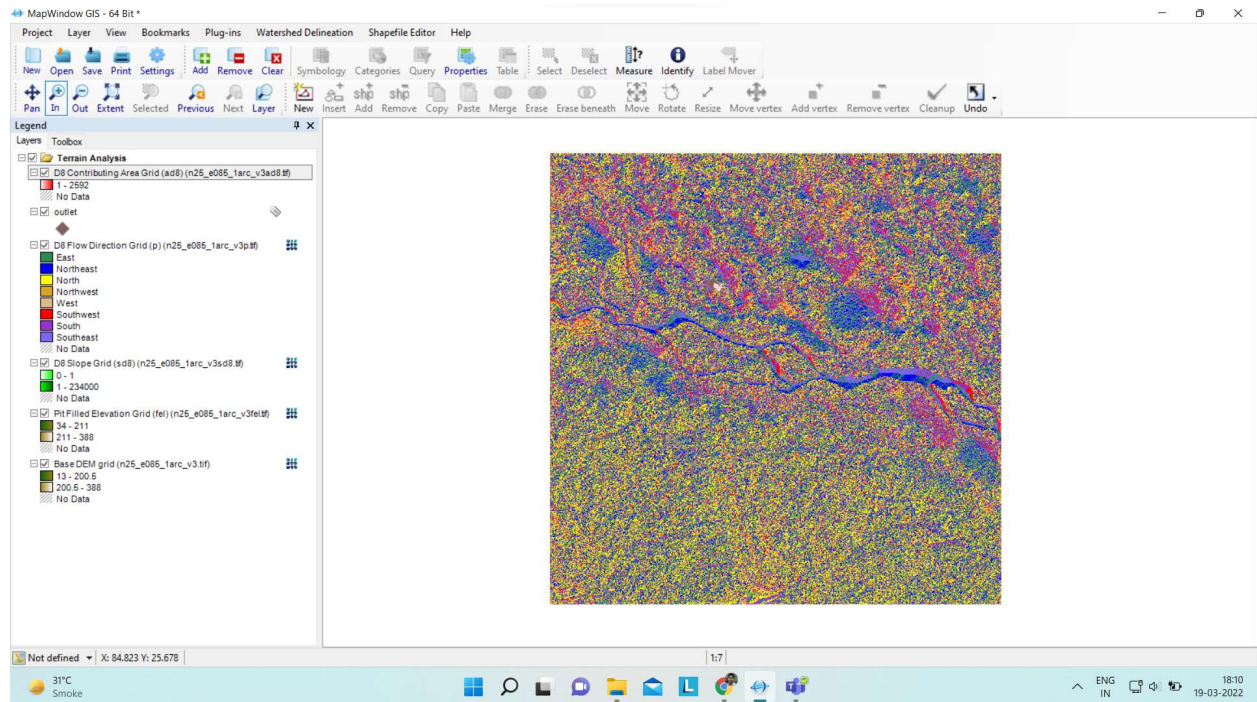
## D8 Contributing Area:





Then, created a shape file named 'outlet.shp':

**D8 Contributing Area:**



**Zoomed into the outlet in above picture:**

