# For training mode (download images, label them, train model)

python scripts/run\_pipeline.py --mode train --shapefile data/raw/your\_river.shp

# For mapping mode (create probability map with existing model)

python scripts/run\_pipeline.py --mode map --shapefile data/raw/your\_river.shp

# For combined mode (train + map)

python scripts/run\_pipeline.py --mode both --shapefile data/raw/mrb\_rivnets\_Q09\_10.

# To just run the labeling GUI

python scripts/run\_pipeline.py --mode label  
  
  
  
python scripts/run\_pipeline.py --mode both --shapefile data/raw/mrb\_rivnets\_Q09\_10.shp --distance 0.5 --years-back 3 --multiple-models