

Topic: Possibilities of linking CAD and GIS

Series of training unsolved tasks for subject „CAD design in landscape engineering“

In location near Bardejov there was surveying of road performed. Survey output was obtained in *.shp format.

There were visited and selected locations for new dams and the shore was obtained in *.dwg format in S-JTSK coordinate system.

Solve these tasks:

1. Import the selected locations of new dam to new GIS project – you can use QGIS or other software
2. Import the surveyed road data to new empty *.dwg file. Then copy these data to the drawing of selected locations. (Hint – both drawings are in same coordinate systems, so the origin – point 0,0,0 is the same)