

TRAINING LOCATIONS

Synergis EduCast
Virtual
Online

Quakertown
18 South 5th Street
Quakertown, PA 18951



AutoCAD Civil 3D Hydraflow Essentials

Course Description: This course covers the tools in the Hydraflow Hydrographs, Hydraflow Storm Sewers, and Hydraflow Express programs in Autodesk Civil 3D. It teaches how to design and route surface and subsurface stormwater management facilities, and design and analyze storm sewer pipe and inlet networks, culverts, channels, and weirs.

Prerequisites: Completion of Autodesk Civil 3D Essentials training or equivalent Civil 3D experience

Length:	1 day
Times:	8:30 PM - 4:30 PM
PDH Credit Hours:	6.5 hours

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Representative Topics

- Understanding the Civil 3D Hydraflow software
- Routing surface storm water
- Sewer pipe analysis
- Inlet analysis
- Designing and analyzing culverts, channels, and weirs
- Delineation of drainage areas
- Layout of storm sewers
- Grading detention ponds