Civil 3D Storm & Sanitary Analysis

SOLIDCAD
CANSEL GROUP

General Information:

Duration: 1 day

Prerequisite: Civil 3D Fundamentals

Courseware: Included

Achievement: Certificate

Time: 8:30 am – 4:30 pm

Locations: All courses are offered online, on-site, or in-person at SolidCAD training facilities across Canada, including:

Burnaby, BC
Calgary, AB
Edmonton, AB
Winnipeg, MB
Richmond Hill, ON
Montreal, QC
Quebec City, QC
Dartmouth, NS

Pricing, Registration & Scheduling: Please contact our training coordinator at 1-877-438-2231 x227 or via email at training@solidcad.ca

Complete course listing: www.solidcad.ca/training

Course Description:

Autodesk® Storm and Sanitary Analysis Extension (SSA) that comes with Civil 3D is an advanced, powerful, and comprehensive modeling package for analyzing and designing urban drainage systems, stormwater sewers, and sanitary sewers. This training program is designed to provide a comprehensive overview of Autodesk SSA's capabilities for design engineers, project managers, and municipal engineers of all experience levels who analyze, design, or review urban drainage stormwater and wastewater infrastructure.

The primary focus of this training program is to provide "hands-on" experience. Participants will learn by doing, while using the Autodesk SSA software on their own computers. The lectures and lab sessions will concentrate on demonstrating how to use the software in "real world" engineering applications. Participants will develop their own stormwater infrastructure models and simulate different stormwater and wastewater management alternatives. Upon completion of this course, participants will have a comprehensive knowledge of the Autodesk SSA software and will be able to create, maintain, run, and analyze stormwater and wastewater models with complete confidence.

Learning Objectives:

- Understand stormwater and wastewater infrastructure modeling with Autodesk SSA
- Develop confidence in application of Autodesk SSA to a variety of modeling problems
- Troubleshoot models
- Review analysis results
- Advanced modeling techniques
- Recognize potential problems in a modeling situation

Supplemental Learning:

- Civil 3D for Transportation Design Professionals
- Infraworks Fundamentals

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Learning Partner