

# Tips & Tricks in Carlson Civil

## A Virtual Webinar Using Carlson Software – Learn to Improve Civil Workflows

This webinar provides an in-depth walkthrough of advanced productivity tools and hidden features in Carlson Civil, including Site Net, surface modeling, takeoff workflows, and profile utilities. It also covers pricing insights, training opportunities, and practical demonstrations for grading, topsoil calculations, and pipe depth summaries.

### Key Topics:

- Carlson Civil Site Net and Takeoff functionality
- Surface modeling, subgrade, and topsoil workflows
- Profiles, best-fit tools, and labeling techniques
- Pipe depth summaries and slope analysis
- Converting spot elevations and data cleanup tips

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 10/13/2020.*

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# Advanced Detention Pond Design

## A Virtual Webinar Using Carlson Software – Learn to Create Surface Models

This webinar, hosted by That CAD Girl and presented by Mark Long of Carlson Software, provides an in-depth walkthrough of advanced detention pond design using Carlson Civil Hydrology 2020. It covers watershed setup, pre- and post-construction modeling, rainfall data integration, and automated pond sizing and routing.

### Key Topics:

- Defining watershed layers and runoff coefficients
- Using SCS and rational methods for hydrology modeling
- Integrating USGS soils and NOAA rainfall data
- Designing detention ponds with Carlson's 2020 tools
- Creating stage-storage and discharge files
- Configuring riser, barrel, weir, and orifice outlets
- Generating hydrographs and reports

Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.

This session was presented by Mark Long on 03/12/2020.

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# What's So Special About Carlson's File Menu Recorded 5/27/2020

This webinar explores the often-overlooked tools and workflows within Carlson Software's File menu. It demonstrates how to use the Start Page, Drawings Map, publishing tools, import/export options, and cleanup utilities to improve CAD efficiency and data exchange.

## Key Topics:

- Carlson Start Page and Drawings Map
- File management and publishing to PDF
- Importing/exporting LandXML and Civil 3D data
- Carlson Community and data sharing
- Drawing cleanup, geolocation, and eTransmit

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 05/27/2020.*

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## Introduction to Carlson

# Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar provides a comprehensive introduction to Carlson Software's desktop environment, focusing on configuration, default settings, data management, and point handling. It walks users through setting up projects, customizing templates, managing coordinate files, and understanding how Carlson links data between drawings and external files.

### Key Topics:

- Carlson Software interface and menu structure
- Configuration of default settings and data folders
- Drawing setup, templates, and annotation scaling
- Managing coordinate (CRD) files and point data
- Linking data files and troubleshooting builds

Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.

This session was presented by Jennifer DiBona on 07/07/2020.

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# Introduction to Carlson Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new and intermediate Carlson Software users to essential configuration settings, project setup methods, and point management workflows. It covers how to standardize templates, manage data and settings files, and ensure efficient project organization within Carlson's environment.

### Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder Management
- Template Creation and Customization
- Point File Importing and Editing
- Start Page and Drawing Map Features

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This session was presented by Jennifer DiBona on 06/03/2020.

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# Introduction to Carlson Software-Settings, Setup, Configuration & Point

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new users to Carlson Software, focusing on configuring system settings, managing project folders, and setting up points within drawings. Participants learn best practices for maintaining consistent configurations, organizing data, and customizing drawing defaults for efficient CAD workflows.

### Key Topics:

- Carlson Configure and general settings management
- Project and data folder organization methods
- Drawing setup defaults (scales, symbols, text)
- Importing and displaying points
- Saving and sharing configuration files

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 05/04/2020.*

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# Introduction to Carlson Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This introductory Carlson Software webinar walks new users through essential configuration steps, default settings, and point management in Carlson Survey and related modules. It explains how to organize projects, manage data folders, update builds, and customize drawing templates for efficient CAD workflows.

### Key Topics:

- Carlson Software configuration and default settings
- Project and data folder organization methods
- Drawing templates, scales, and point display management

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*This session was presented by Jennifer DiBona on 04/02/2020.*

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# Introduction to Carlson Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar provides a detailed walkthrough of Carlson Software's configuration and setup options, focusing on managing default settings, project folder structures, and point display configurations. Attendees learn how to streamline workflows, maintain consistency across projects, and customize templates for survey and civil design work.

### Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization methods
- Point symbol, text, and layer defaults
- Template (DWT) creation and customization
- Managing horizontal scales and plotted text heights

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*This session was presented by Jennifer DiBona on 03/10/2020.*

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# Introduction to Carlson Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new users to Carlson Software, focusing on system configuration, project folder management, drawing setup, and point handling. It covers practical steps for setting up defaults, managing data paths, and customizing point display and annotation for consistent CAD standards.

### Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization
- Point file management (CRD, text imports, drawing points)
- Annotation scaling and plotting standards
- Saving and loading configuration (CFG) files

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 02/04/2020.*

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# Introduction to Carlson Software-Settings, Setup, Configuration & Points

## A Virtual Webinar Using Carlson Software – Learn to Configure Settings and Points

This webinar introduces new users to Carlson Software's core configuration tools, default settings, and point management workflows. It covers system setup, drawing configuration, project folder structures, and practical tips for managing points, symbols, and annotation scales efficiently.

### Key Topics:

- Carlson Configure and Drawing Setup
- Project and Data Folder organization (Drawing vs. Project Folder)
- Point creation, import, and display settings
- Managing scales, symbols, and annotation sizes
- Saving and restoring configuration files (CFG)

*Descriptions, transcripts and other details of this recording have been AI-generated and may contain errors.*

*This session was presented by Jennifer DiBona on 01/06/2020.*