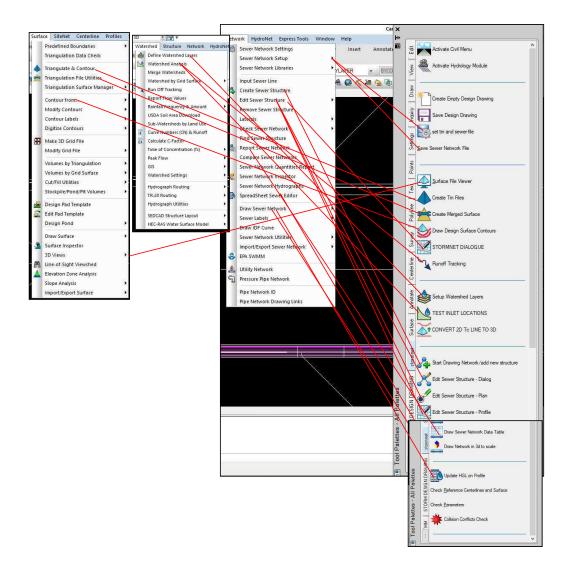
FEATURES OF HYDROLOGY WEBINAR

CUSTOM TOOL PALETTE PROVIDED

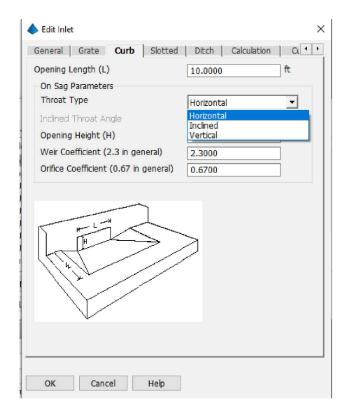
Tool Palettes can be used to arrange commands in a vertical list in the order they are needed for Stormwater Design. Tool Palettes will be provided and demonstrated during the Webinar to help flatten the learning curve.

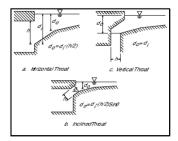


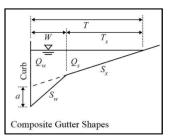


SETUP OF STRUCTURE LIBRARIES

Detailed instruction will be provided demonstrating how to setup inlet, storm structure and pipe definitions so that they represent the actual structure used. For example, Spread and Bypass will be modeled using a very accurate model of the inlet selected instead of using default inlet definitions.



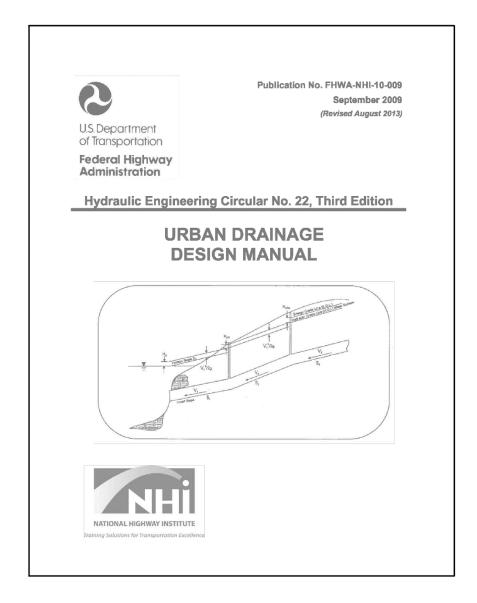






STORMWATER THEORY

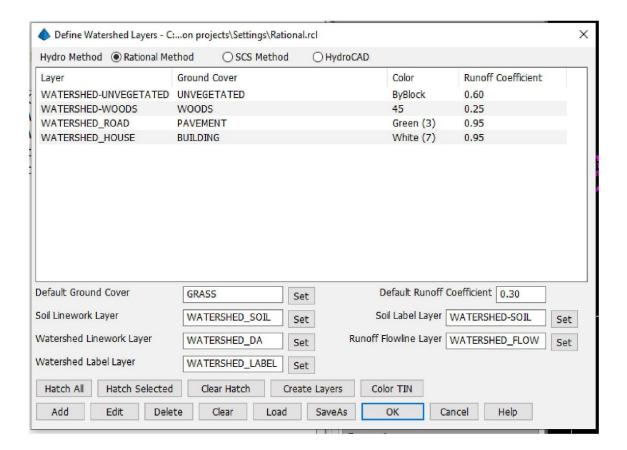
In addition to understanding how to setup stormwater systems with Carlson, Reference Materials used in developing Carlson Hydrology will be covered to provide technical documentation implemented into Carlson Hydrology.





DYNAMIC CALCULATIONS

Carlson Hydrology's strongest feature is its ability to change calculation parameters such as average Curve Number by reading the current design drawing. Changes to impervious area, pond volumes and pipe slope/size will automatically get incorporated into Calculations making project revisions faster and more accurately.





COMPLEX DETENTION MODELS

Detention calculations presented will include complex models with multiple watersheds and ponds. Outlet structures will include multiple control structures such

