Channel Routing







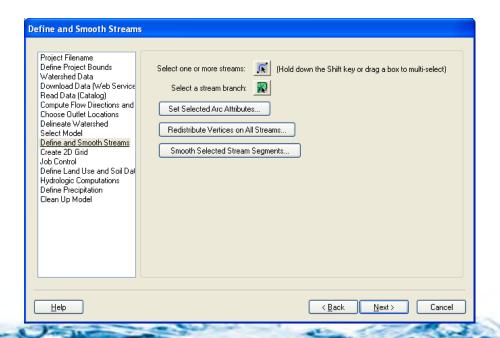
Setting up 1D Stream Routing for GSSHA Models

- Define channel cross section properties
- Redistribute vertices
- Smooth stream thalwegs
- Turn on channel simulation in the GSSHA job control
- Adjust output control as necessary
- Save and run
- Visualize results



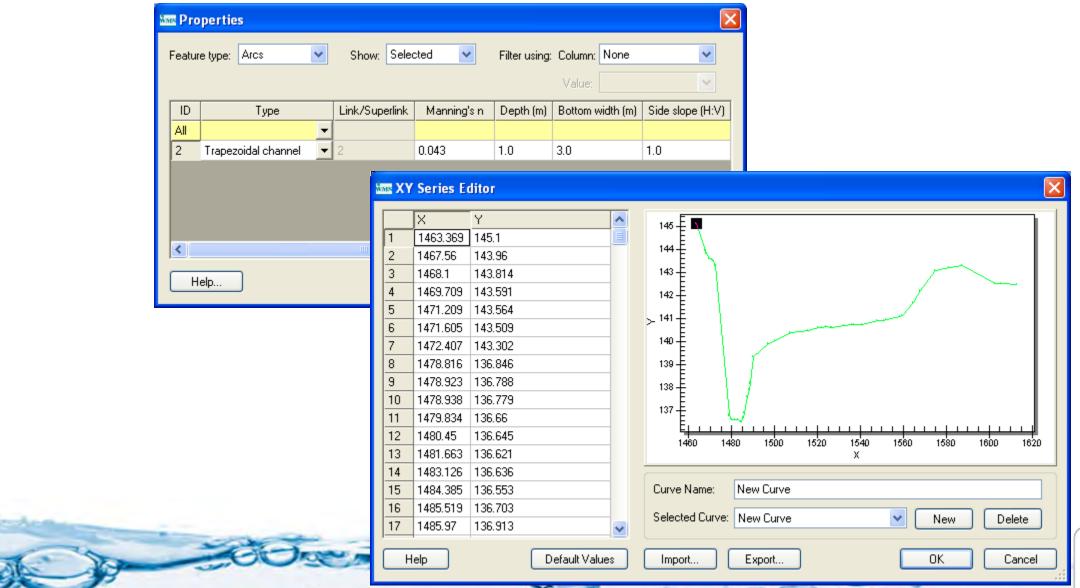
Defining Channel

- The first three steps are handled in the "Define and Smooth Streams" step of the hydrologic modeling wizard:
 - Define channel cross section properties
 - Redistribute vertices
 - Smooth stream thalwegs





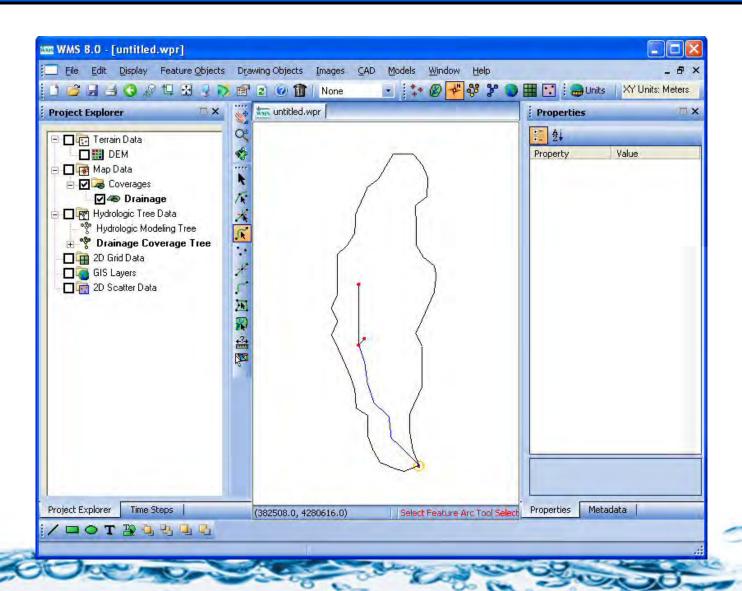
Define Channel Cross Section Properties





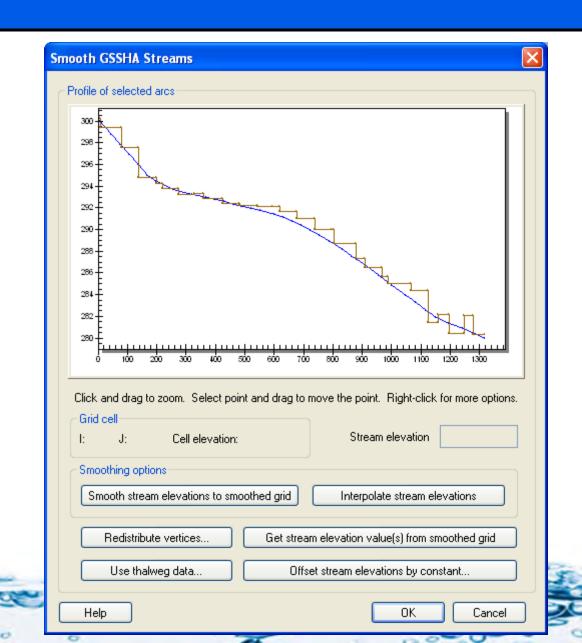


Redistribute Vertices



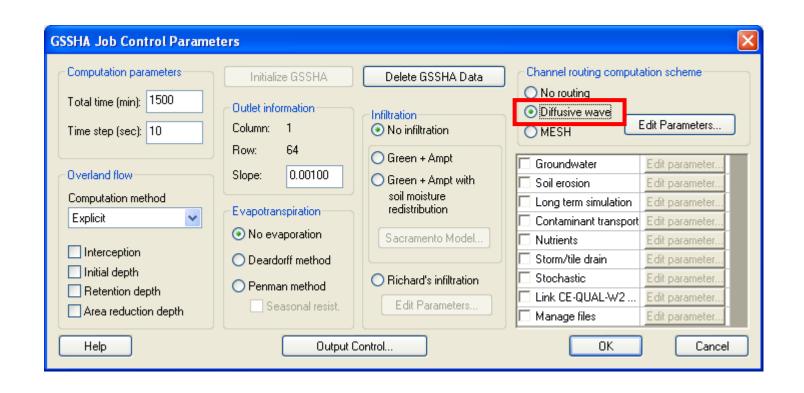


Smooth Stream Thalwegs





Turn on Channel Simulation in the Job Control

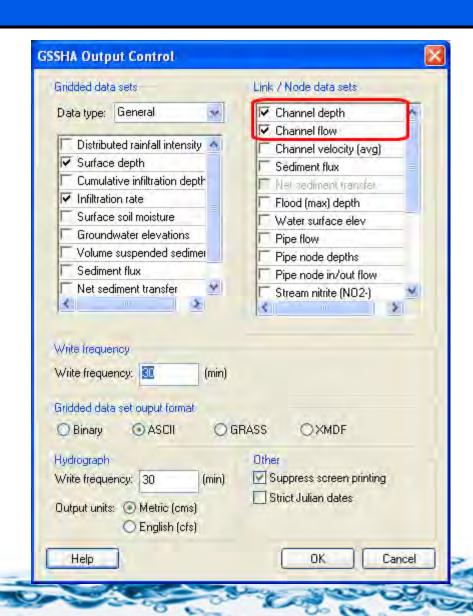






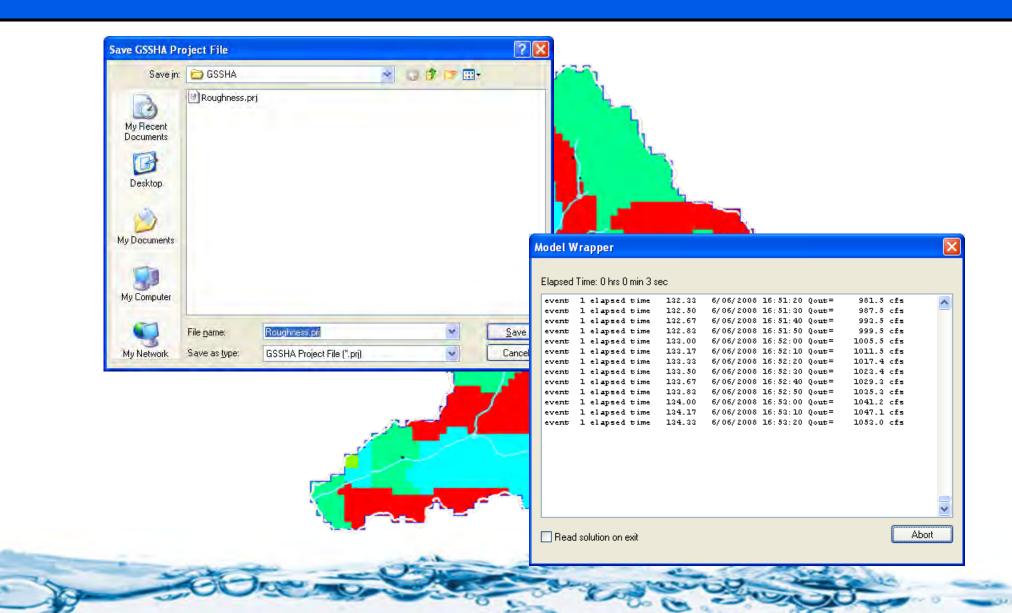


Adjust Output Control





Save and Run







Visualize Results

