



## *PIPE2000 Advantages*

- Developed from “KY Pipe”, originated 30 years ago (Long history)
- State-of-the-art pipe modeling software
- Capable development team
  - Review files (No cost)
  - Modify files (No cost)
  - Training available
- Other software capabilities besides wastewater analysis
  - Potable water system flow
  - Compressible flow (Gas and Steam)
  - Transient flow (Surge)
  - Fire Sprinkler or effluent pipe distribution flow
  - Storm water
- Steady state and transient flow modeling
- Various easy-to-understand tutorials
- Calculate pipe sizes w/ two different formulas
- Laying out pipe directly onto a scaled Cad drawing (Background)
- User-friendly GUI (Graphic user interface)
- Library of pipe materials & sizes
- Library of pump curves
- Analyze systems using “Peak Flow” conditions
- Edit nodes/pipes quickly and easily
- Color designation to identify different pumps, elevations, pipe sizes, etc.
- Create system curves at any point in system
- Analyze pipe retention times
- EPS (Extended period simulation) for pump basins
- Input & Output (results) interface w/ Microsoft Excel
- Age-based pipe roughness
- Bill of Material / Cost budgeting
- Power consumption budgeting
- Library of valves/fittings available for resistance analysis
- Copy/paste sections of pipe or complete systems
- Analyze pumps in series or parallel (Simplex, Duplex, etc...)