

## GEOPAK Water & Sewer Training Class

### TOPICS COVERED

<p><b>1. Project Setup</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Project commands</li> <li><input type="checkbox"/> Setting project preferences</li> <li><input type="checkbox"/> The water sewer library</li> <li><input type="checkbox"/> A full list of every file type</li> </ul> <p><b>2. Water line design</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Designing water lines</li> <li><input type="checkbox"/> Modifying water lines</li> <li><input type="checkbox"/> Deleting water lines</li> <li><input type="checkbox"/> Adding &amp; editing nodes</li> <li><input type="checkbox"/> Profile design</li> <li><input type="checkbox"/> Profile annotation</li> <li><input type="checkbox"/> VPI-based modifications</li> </ul> <p><b>3. Sewer line design</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Designing trunk lines</li> <li><input type="checkbox"/> Designing lateral lines</li> <li><input type="checkbox"/> Designing force main lines</li> <li><input type="checkbox"/> Manhole design</li> <li><input type="checkbox"/> Manhole modifications</li> <li><input type="checkbox"/> Modifying sewer lines</li> <li><input type="checkbox"/> Deleting sewer data</li> <li><input type="checkbox"/> Network reports</li> <li><input type="checkbox"/> Profile design</li> <li><input type="checkbox"/> Profile annotation</li> </ul>	<p><b>4. Miscellaneous Tools</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Annotating tools</li> <li><input type="checkbox"/> Conflict checks</li> <li><input type="checkbox"/> Conflict resolution</li> <li><input type="checkbox"/> 3D visualization</li> <li><input type="checkbox"/> Labeling tools</li> <li><input type="checkbox"/> Miscellaneous utilities</li> <li><input type="checkbox"/> Navigator</li> <li><input type="checkbox"/> Computing quantities</li> <li><input type="checkbox"/> Using reference stationing</li> <li><input type="checkbox"/> Designing services</li> <li><input type="checkbox"/> Trenching computation</li> <li><input type="checkbox"/> Using existing amenities</li> </ul> <p><b>5. Reports</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Network report tool</li> <li><input type="checkbox"/> Working with spreadsheets</li> <li><input type="checkbox"/> Customization</li> <li><input type="checkbox"/> Working with VBA tools</li> </ul>	<p><b>6. Whitepapers</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Existing amenities</li> <li><input type="checkbox"/> Increasing productivity</li> <li><input type="checkbox"/> Pipe Envelope</li> <li><input type="checkbox"/> Profile design</li> <li><input type="checkbox"/> Using revised TIN files</li> </ul> <p><b>7. Appendix</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Error resolutions</li> <li><input type="checkbox"/> Troubleshooting</li> <li><input type="checkbox"/> Tips &amp; tricks</li> <li><input type="checkbox"/> Video tutorials</li> <li><input type="checkbox"/> VBA customization</li> </ul>
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**About the Instructor:**

*Dan Calistrat is a licensed professional engineer in 6 states and has been actively practicing for the past 23 years. After engineering for the land development community, Dan joined GEOPAK where he was instrumental in the development, certification, and training of Bentley civil products. After nearly a decade at GEOPAK, Dan left to implement Bentley software on some of the largest construction projects in the United States.*

*Dan founded DTM Solutions where he consults with all size firms to make their transition and integration to civil engineering software as seamless as possible. His vision for the firm is based on providing billable solutions to clients in need of civil engineering software training.*

*Dan holds a B.S. degree in Civil Engineering from Texas A&M University and is an active member of the American Society of Civil Engineers.*