

Tricks, Traps & Ploys in Scheduling

Tuesday, February 12, 2019 Register: 8:30 AM Program: 8:45 AM - 1:15 PM Judicial Council of California, Veranda ABC, 2860 Gateway Oaks Dr. Suite 400, Sacramento, CA 95833

Not everything is as it appears to be.

This can be especially true when dealing with project schedules.

Too often, the "CPM Schedule" presented to us is not altogether what it seems. While sometimes this is the result of inexperience on the part of the scheduler, it is not infrequently deliberate. We will discuss the various problems, why they are important, and how to spot them.

- "I learned about CPM Scheduling from..."
- The Baseline Schedule What it tells you, and what it doesn't.
- When is the Critical Path NOT the Critical Path?
- CPM Logic: Hidden logic traps and the problems of scheduling software.
- Non-conventional logic How it can skew calculations and hide delays
- How to identify likely problems before they arise
- Date & Float Constraints: Schedule development tools that make it into the final product.
- Sequestering Float
- Calendars Useful and problematic
- Resources and Resource Leveling Manipulating the schedule without touching the CPM logic
- Schedule Status, Updates, and Recovery Schedules What are the differences and what does it matter?

PRESENTER: Mat Barnes, Principal, Scheduling and Claims, The Tiburon Group

Mat has 45+ years' construction industry experience working on buildings and heavy construction projects worldwide, as project engineer, scheduler, resident engineer, PM or CM. Mat is a Critical Path Method expert, providing scheduling, schedule review, and claims avoidance services for 10 years to **tTG**'s clients on projects throughout the US. Mat's project experience includes: Universities, K-12 Education, Hospitals, Wastewater, Coal-fired and Nuclear Power Plants, Water Control, Dams, Bridges, Large Infrastructure and Marine Projects. He is expert in a variety of scheduling software packages including Primavera, Asta Powerproject, SureTrak, Promis, Fast Track and MS Project. He also has extensive experience with online and web-based information and document management systems. Mat also has an extensive background in construction dispute resolution, claims litigation and has served as an expert witness representing public owners in project disputes.



REGISTRATION FORM

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REGISTER NOW! Deadline 2/8/19

Signature:

TEAM LIST

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