

# Cautionary Tales in Scheduling

Wednesday, August 28, 2019 Sign in 12:45 PM Program: 1 - 3:30 PM

Caltrans District 7, 100 S. Main St., Los Angeles, CA 90012



**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: Chandrani Halvadar** is a construction professional with experience in schedule management and delay analysis on large complex projects in infrastructure, water/wastewater and facilities. She has worked directly with owners and contractors on multimillion-dollar projects for major public works agencies and has analyzed and prepared several schedule and delay claims. She is proficient in preparing and reviewing baseline schedules, monthly schedule updates and time impact analyses. As an Owner’s *CPM Specialist*, she has conducted independent analysis for determining contractor’s entitlement for time extension, prepared Owner’s time extension offers for the contractor and has negotiated and resolved contractor’s time impact analyses. She has authored phasing of work and scheduling specifications for inclusion in bid documents, and prepared and presented the client’s position for dispute resolution. Chandrani also has extensive experience working as a *Contractor’s Construction Scheduler*, preparing contractor’s requests for compensable time extension at project completion on multi-phased projects.



REGISTRATION FORM

TEAM LIST

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Room A, Caltrans District 7
100 S. Main Street, Los Angeles, CA 90012

WCCC Member \$65
Non-WCCC Member \$75

Seats are limited
REGISTER NOW!

Deadline Extended to 8/22/19
or when all spots are filled, whichever comes first

E-MAIL: vann@wccc.org (you may call in CC#)
PHONE: (916) 599-8020

Complete Team List with all info for each registrant.

Name
Firm/ Agency:
Title:
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Name
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REGISTRANT OR TEAM CONTACT:

No-shows & cancellations after 8/16/19 are subject to full fee. You may send Substitutes.

Name Title: Cell:
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Name on credit card: Card #: Exp: Sec. Code:

Billing Address: # of Registrants: X Fee \$ = \$ TOTAL DUE:

PAYMENT METHOD: VISA MC Discover AMEX Check \* (Check #)

Signature: (Rev 6/17/19) \* (Only credit card payment accepted after 8/16/19)