

2023 New Online Course

Fundamentals of Collaborative Delivery

Join the WCDA for a multi-session series on collaborative delivery fundamentals, following the chapters of the newly revised *Water and Wastewater Collaborative Delivery Handbook, 6th edition*.

Who Should Attend? Leaders, engineering, and O&M staff of public W/WW facilities who have an interest in learning the fundamentals of collaborative delivery. No previous experience necessary. Practitioners are welcome, too!

SEVEN SESSIONS — Starting Tuesday, August 8, 2023

Session 1 **Tuesday, Aug. 8, 2023 – 60 minutes**

Is Collaborative Delivery Right for Your Project?

- Considering the use of collaborative delivery
- An approach to choosing the right delivery model
- Identifying project priorities
- Assessing your design-build “comfort zones”

Session 2 **Tuesday, Aug. 15, 2023 – 90 minutes**

Making Sense of Collaborative Delivery Options

- Collaborative delivery defined
- Spectrum of collaborative delivery options
- Each delivery method defined
- Summary of key attributes

Session 3 **Tuesday, Aug. 22, 2023 – 60 minutes**

Understanding and Allocating Risks

- Guiding principles of risk
- Risk-related definitions
- Fundamental risk allocation shift to DB
- How risk allocation evolves by delivery model

Session 4 **Tuesday, Aug. 29, 2023 – 90 minutes**

Understanding Contracts

- Collaborative delivery contract fundamentals
- Collaborative delivery commercial concepts
- Concepts specific to CMAR and PDB

Session 5 **Tuesday, Sept. 5, 2023 – 60 minutes**

Emphasizing the Importance of O&M Engagement

- Benefits of early O&M engagement
- Engaging O&M during procurement
- Engaging O&M during project delivery
- Performance criteria and acceptance testing
- Training and O&M manuals

Session 6 **Tuesday, Sept. 12, 2023 – 60 minutes**

Preparing and Supporting a Project for Procurement

- Developing a procurement implementation plan
- Defining a procurement strategy
- Conducting market outreach
- Establishing financial requirements
- Coordinating with internal stakeholders
- Establishing the procurement methodology
- Defining best value
- The role of an owner advisor

Session 7 **Tuesday, Sept. 19, 2023 – 90 minutes**

Implementing a Best-Value Procurement Process

- Preparing for a procurement
- Timelines for conducting the procurement process
- WCDA resources to support procurements
- Contents of RFQs and RFPs
- Course wrap-up and summary

COST

\$450/person

Includes:

- Access to all seven sessions
- A PDF copy of WCDA's new 6th Edition Handbook
- Follow-up resource guidance from WCDA team

A la carte option

\$75/person for any single session

INSTRUCTORS

Mark E. Alpert, PE, FDBIA

WCDA Executive Director

Leofwin Clark

WCDA Education Director

*Supported by WCDA Member
Guest Facilitators*

All sessions start at 1:00 PM MDT (Noon PDT, 2:00 PM CDT, 3:00 PM EDT)

All sessions will be conducted via Microsoft Teams.

REGISTER HERE

FOR MORE INFORMATION: Robert Golden, CAE, RCE
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