

CMAA WATER SUMMIT

Professional Development

SCHEDULE AT A GLANCE

SUNDAY, JULY 19, 2009

1:00 pm - 4:00 pm	Registration	Lower Level Lobby
3:00 pm - 5:00 pm	Opening Plenary Session	Casanova Ballroom
5:00 pm - 6:00 pm	Welcome Reception	Lower Level Lobby

MONDAY, JULY 20, 2009

7:00 am - 4:30 pm	Registration	Lower Level Lobby
7:15 am - 8:30 am	Breakfast Keynote	Casanova Ballroom
8:45 am - 9:15 am	Educational Sessions	Casanova 503-504-505
9:15 am - 9:30 am	Networking Break	Lower Level Lobby
9:30 am - 10:00 am	Educational Sessions	Casanova 503-504-505
10:00 am - 10:15 am	Networking Break	Lower Level Lobby
10:15 am - 11:00 am	Educational Sessions	Casanova 503-504-505
11:00 am - 11:15 am	Networking Break	Lower Level Lobby
11:15 am - 12:00 pm	Educational Sessions	Casanova 503-504-505
12:15 pm - 1:00 pm	Networking Lunch	Casanova Ballroom
1:15 pm - 1:45 pm	Educational Sessions	Casanova 503-504-505
1:45 pm - 2:00 pm	Networking Break	Lower Level Lobby
2:00 pm - 3:00 pm	Closing Town Hall	Casanova Ballroom

SPONSORS



ORGANIZING COMMITTEE

Richard "Skip" Parks, PE
Heery International, Inc.
Larry Zimmerman, PE, FSAVE
Black & Veatch
Gary E. Brasser
Jacobs Engineering Group

SUPPORTING ORGANIZATIONS



CMAA WATER SUMMIT

Aging Infrastructure, "Water Wars"

July 19-20, 2009

Venetian Hotel

Las Vegas, Nevada



Advancing Professional Construction / Program Management Worldwide

Welcome to CMAA's Water Summit.

CMAA Summits are designed to focus on Construction and Program Management best practices that yield successful projects and significant benefits to society in key infrastructure areas.

Water and wastewater management is clearly an area that demands sustained attention and innovation. Our economic growth and quality of life rely on adequate, clean drinking water, reliable water supplies for industry, and effective handling of stormwater and wastewater.

This program stresses the practical experience of owners and CM/PMs active in the field. We hope it will spur your best creative thinking and bring us all closer to the solutions we need.

Thank you for being part of this event.

Sincerely,



Bruce D'Agostino
President & CEO

Explore Changes and Challenges in Water and Wastewater Management

Plenary Sessions

Opening Plenary Session

Ken Kirk, executive director of the National Association of Clean Water Agencies (NACWA), will introduce and moderate a panel of water system owners and operators who will describe their challenges and strategies in detail. This session will provide the context for a full day of practical presentations on Monday.

Breakfast Keynote

Catherine Gerali, district manager of the Metro Wastewater Reclamation District in greater Denver, Colorado, is overseeing the planning and construction of up to \$2 billion in capital improvements, and will describe the District's strategy in her keynote presentation.

Gerali's agency serves about 1.6 million people and operates the largest wastewater treatment facility in the Rocky Mountain West. It is now looking toward a major increase in demand as well as a need to replace or refurbish aging infrastructure. Current plans anticipate more than \$2 billion in capital improvements over the next 20 years.

Closing Town Hall

Look back over our plenary and breakout sessions, and forward to challenges to come, with a panel of leading owner/operators. This session will summarize the Summit and clarify the issues facing the industry.



CMAA WATER SUMMIT

Professional Development

Sunday, July 19 • 3:00 pm – 5:00 pm • Casanova Ballroom

Opening Plenary Session

Keynote: Ken Kirk, Executive Director, NACWA

PANELISTS: Harlan Kelly, Assistant General Manager, San Francisco Public Utility Commission; Dave Scott, Director of Public Works, Baltimore; Chris Westhoff, Assistant City Attorney – Public Works, City of Los Angeles; Jim Devlin, Engineering Manager, Clean Water Coalition

Monday, July 20 • 7:15 am – 8:30 am • Casanova Ballroom

Breakfast with Keynote Speaker

Catherine Gerali, District Manager, Denver Metro Wastewater Reclamation District

Educational Sessions

Monday, July 20 • 8:45 am – 9:15 am

CASANOVA 503	CASANOVA 504	CASANOVA 505
San Francisco PUC Water System Improvement Program – Construction Management Approach and Practices Harvey Elwin, SFPUC; Jess Yoder, Parsons	Best Practices – Project Controls on SWRP Project Dave Brunkow, CH2M HILL; Eric Gilmore, Carollo Engineers; Eric Law, EADOC LLC; Alan Randall, City of Henderson	"Tying It All Together" – Water/Wastewater Project Successes Using Technology Tools Ken Fredrickson, URS; Mary McCormick, MBI Media

Monday, July 20 • 9:30 am – 10:00 am

Inner Harbor Navigation Canal Surge Reduction Project – Challenges of the Largest Civil Works Design-Build Contract in the History of the US Army Corps of Engineers Paul Stirn, ARCADIS US	CM Leadership in Alternative Project Delivery for Municipal Infrastructure Projects Ron Cilensek, Jacobs	Adapting PPP's Used in the UK for US Water Industry Projects Michael Lloyd, Balfour Beatty
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------

Monday, July 20 • 10:15 am – 11:00 am

Innovative Construction & Program Methods Highlight City of Atlanta Sewer Separation Program Marcia Hurd-Wade, City of Atlanta; Richard Kennedy, PE, Parsons Brinckerhoff; Nate Marini, PE, Parsons Brinckerhoff; Ben Morgan, Ruby Collins Inc.; Eric Sanderson, Red Rocks Advisors; Dan Walling, PE, City of Atlanta	San Diego Water Authority Pipeline Relining Program: Keeping the Water Flowing Mike Kenny, San Diego County; Jose Martinez, RW Beck; Misha Trojan., EPC Consultant	Alliance Relationship Contracting – A New Delivery Method for the US Water Industry Lynn Feldmann, Worley Parsons
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------

Monday, July 20 • 11:15 am – 12:00 pm

Impacts of Population Growth on Water/Wastewater Infrastructure: Analysis and Trends Peter Binney, PE, Black & Veatch	SCOP – Clean Water Coalition Successes and Best Practices Jim Devlin, Clean Water Coalition; Gerald Grover, CH2M HILL	National Regulatory Developments and the ARRA Robert Fabricant, Ackerman Senterfitt, LLP; Tom Leary, City of Long Beach Clean Water Program; Gregory McClintock, Ackerman Senterfitt, LLP; TBD, EPA Assistant Administrator for Water
---------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Monday, July 20 • 1:15 pm – 1:45 pm

Orange County Water District's Advanced Water Purification Facility Jamie Burrola, MWH Global	Lessons Learned from CM-at-Risk and Design-Build Projects at Water and Wastewater Treatment Plants Larry Hentz, PBS&J	Project Risk Mitigation and Planning – Lessons Learned Dave Becker, HDR
---------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------

Monday, July 20 • 2:00 pm – 3:00 pm • Casanova Ballroom

Closing Town Hall

Jim Devlin, Catherine Gerali, Harlan Kelly, Dave Scott, Chris Westhoff