

Lehigh County Authority Assessment of Allentown Lease Concession Financial Condition & Long Term Planning Support

CH2M Team

David Green

October 23, 2017

Strategic Consulting Key Service Areas

Management Consulting

We help organizations assess their performance and plan their future, then align their capabilities, processes and stakeholder relationships to attain their business goals



Strategic Consulting

We enable an organization to optimize all its assets:

- ✓ Its finances
- ✓ Its stakeholder relationships
- ✓ Its equipment & facilities
- ✓ Its people



Financial Services

We help organizations define efficient program options, fund their selected programs and identify affordable, sustainable rate and fee programs that customers support



Public-Private Partnerships

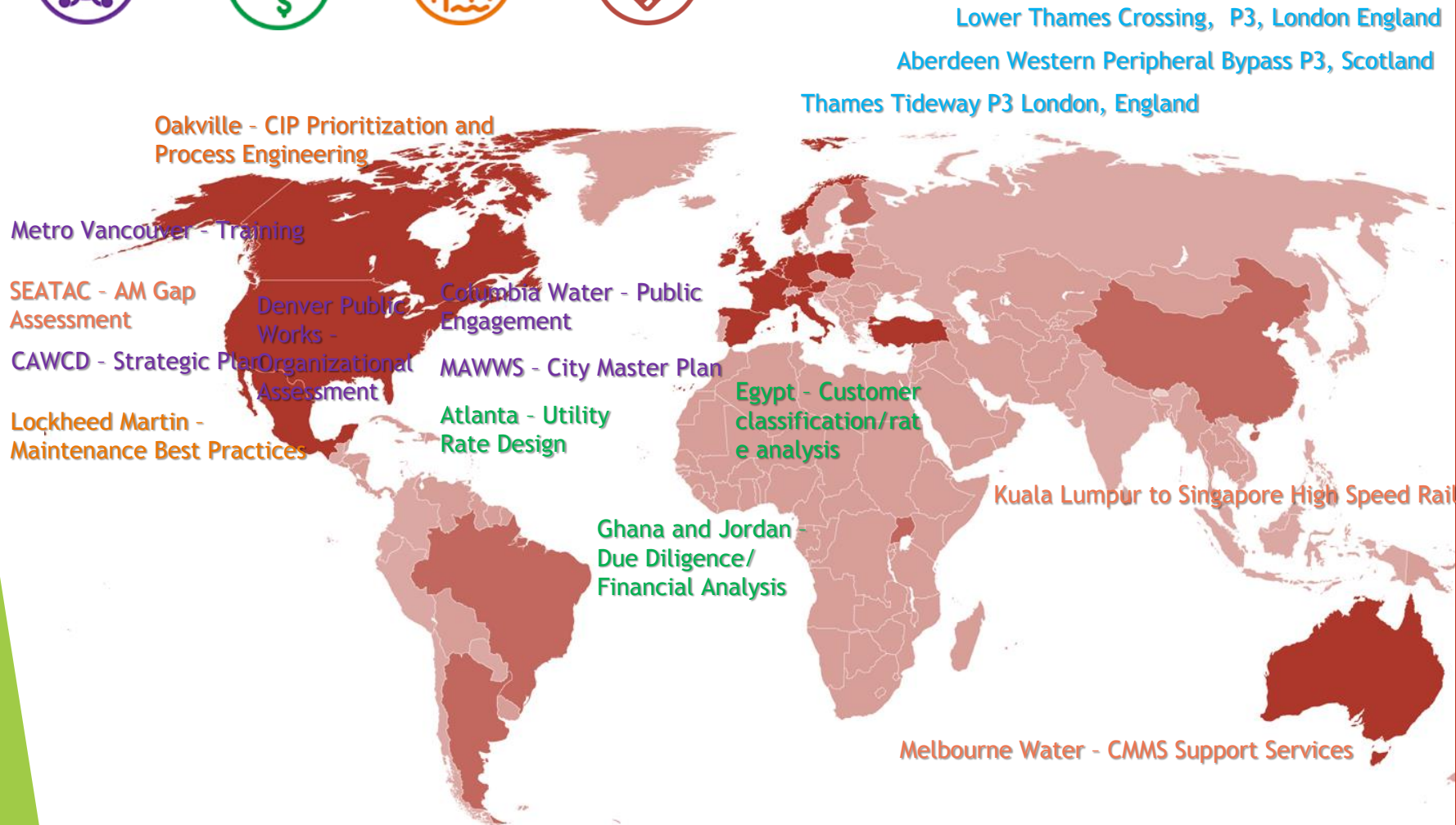
We help clients to structure P3 deals, carry out their procurements and deliver their programs, and also partner within private sector purpose vehicle organizations.

Asset Management

We help organizations manage their physical assets to reduce risk and sustain their operations through proactive planning and maintenance



Strategic Consulting services apply across sectors and around the world



Recent Clients by Sector

State & Local Governments

- Ann Arbor, MI
- Atlanta, GA
- Denver, Colorado
- Gwinnett County, GA
- Los Angeles, CA
- Metropolitan Council Environmental Services (MN)
- Miami, FL
- Rancho CA Water District
- San Mateo, CA
- Seattle, WA
- Wichita, KS

Private Sector

- Honda
- Shell
- Dow
- GASCO

Transit/Transportation

- Highways England
- Metro Vancouver
- Macquarie
- SEATAC
- Sound Transit
- TriMet

Utility Services

- DC Water and Sewerage Authority
- PG&E (CA)
- Melbourne Water (AUS)
- Mount Pleasant Water (SC)
- MAWWS

Research Partners

- Transportation Research Board
- Water Services Association of Australia
- PWA
- AWWA, WRF, WERF

Financial Services



Mission

We help organizations define efficient program options, fund their selected programs and identify affordable, sustainable rate and fee programs that customers support

Services

- ✓ Financial planning
- ✓ Expense and revenue forecasts
- ✓ Rate and fee studies
- ✓ Cost-of-service studies
- ✓ Affordability programs
- ✓ Bond feasibility studies
- ✓ Capital project prioritization
- ✓ Revenue enhancement
- ✓ Benefit-cost analysis
- ✓ System valuations

Industry leadership in utility finance and fee development sets the stage for development of financial plan

Communication's Role in Developing and Executing Successful Capital Funding Strategies

Water Research Foundation Project 4493


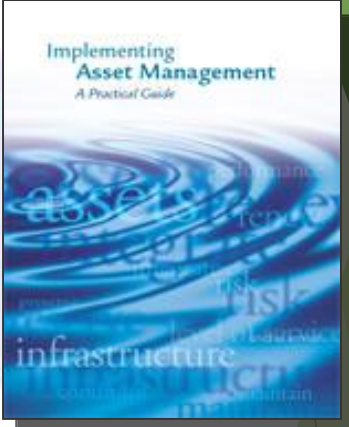
Mike Matichich
Fair Yeager, PE
CH2M
June 9, 2015




AVOIDING RATE SHOCK:
MAKING THE CASE FOR WATER RATES



Implementing Asset Management
A Practical Guide

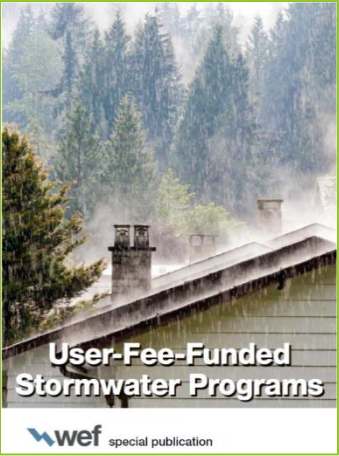


January 2013
www.epa.gov/smartgrowth




Infrastructure Financing Options for Transit-Oriented Development

Office of Sustainable Communities
Smart Growth Program



User-Fee-Funded Stormwater Programs



special publication

West Coast Infrastructure Exchange
Final Report

CH2M·HILL
November 2012



Capital Planning Strategy Manual

an AWWA Research Foundation Project