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BLACK & VEATCH



Madison Water Utility East Side Water Supply Plan



September 29, 2010

Outline Presentation

- Project Objectives
- Proposed Public Participation Process
- Board Involvement

Project Objectives

Water Demand Update

- Impact of conservation
- Impact of slowed development

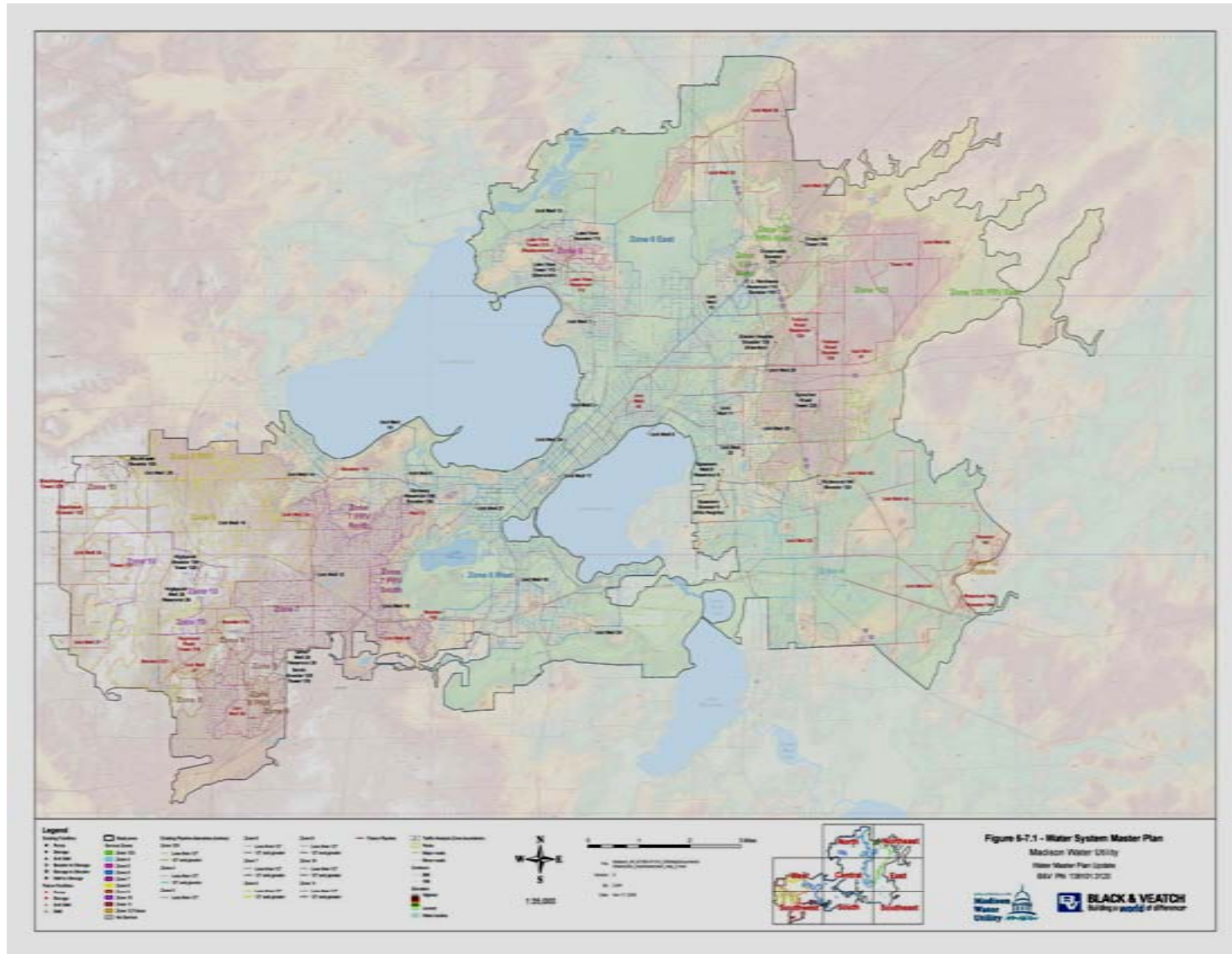
Technical Issues

- Iron and Manganese filtration
- Volatile Organic Compounds (VOC) Removal

End Result of the Plan

- Capital Improvement Plan to meet water demand and fire protection needs on Madison's East Side





Proposed Public Participation Process

What is Required By the MWU Standard Operating Procedures for Public Participation?

- Scoping Document (Variation)
- Communication Plan
- Public Participation Plan
- Citizen Advisory Panels (CAP)

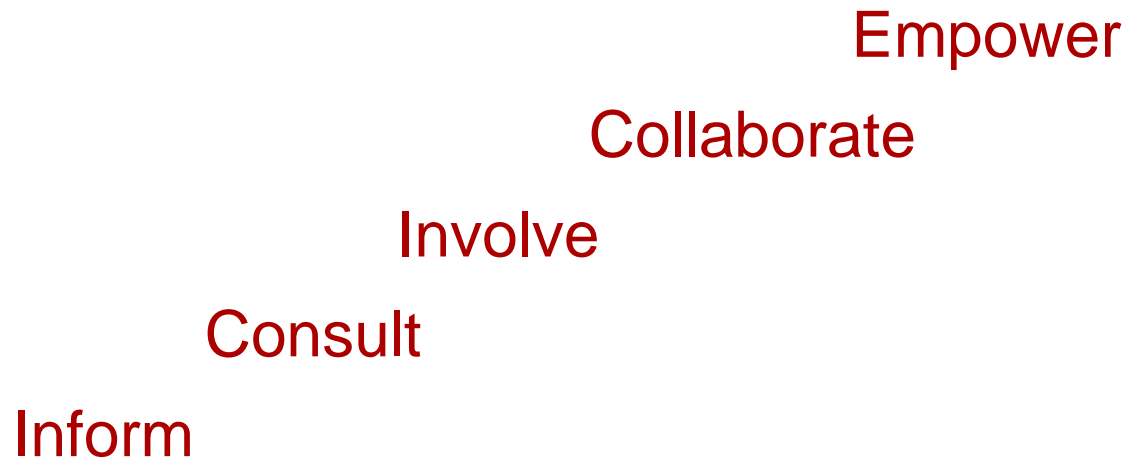
Proposed Public Participation Process

Scoping Variation:

- Four steps in a standard (bricks and mortar) project
 1. Establish the project
 2. Evaluate alternatives
 3. Site selection
 4. Facility design
- We see this study as an expanded stage 2 (evaluate alternatives) of a project

Proposed Public Participation Process

- Understanding Spectrum of Public Participation



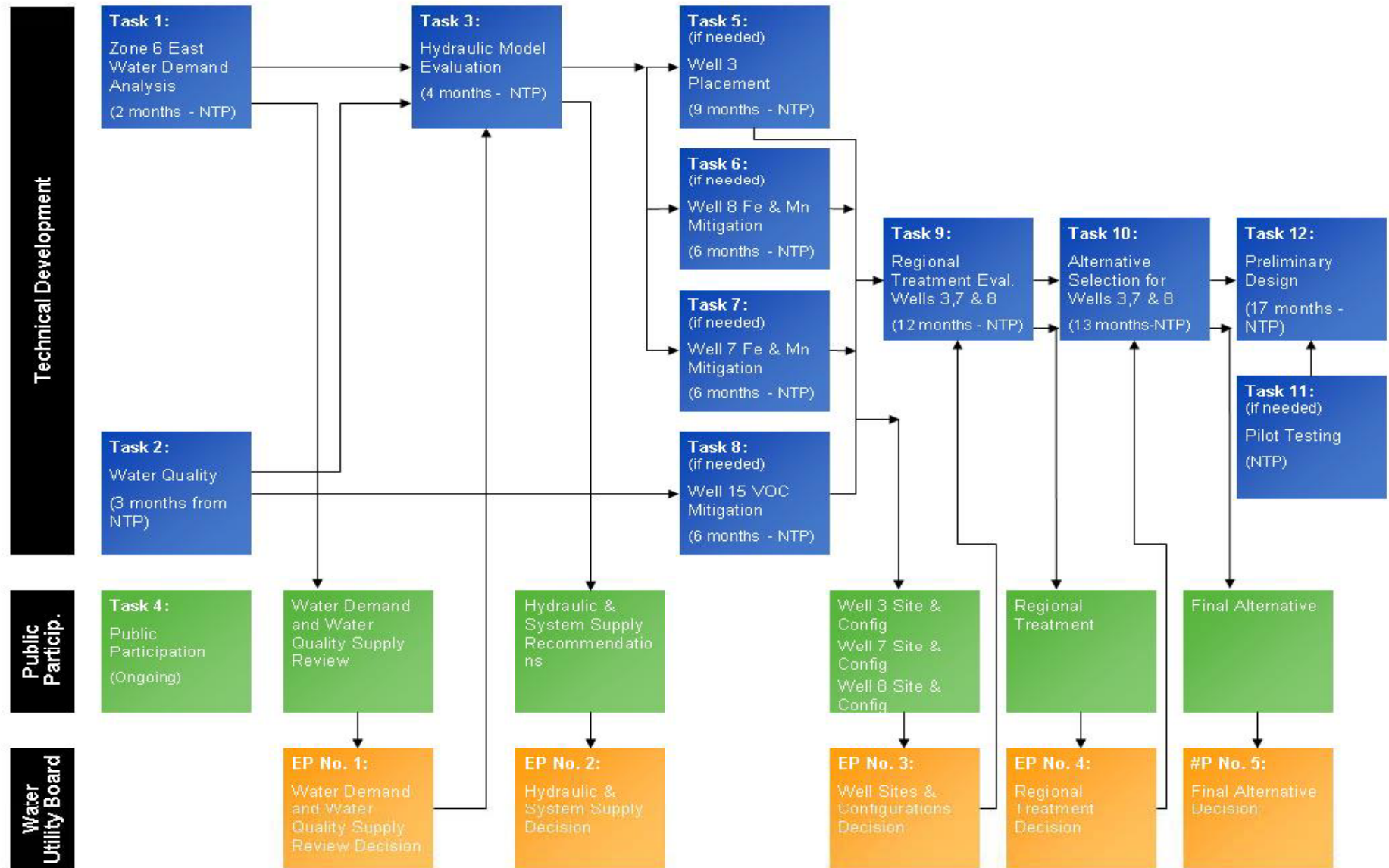
Where are we now?

Where do we want to be?

Proposed Public Participation Process

Next Steps

- Hold Advisory Session for Forming Umbrella CAP
- Formulate Draft Plan Based on this Advisory Session
- Organize Umbrella CAP
- Umbrella CAP Finalizes Public Participation Plan
- Identify and Establish Additional Sub-CAP's as Needed
- Keep Verifying Our Level of Communication on the PP Spectrum



Board Involvement

- Have Updates by Project Team
- Potential Board Representation on CAP (one person)
- Experienced Gained from Process on this Project will Inform Future Projects