

Madison Water Utility

East Side Water Supply Planning and Project Development

Citizen's Advisory Panel (CAP)

To insure that residents of the east side have a long-term supply of safe and clean water, the Madison Water Utility is undertaking an engineering study of the east-side water supply. ***The overall objective of this study is to develop a series of capital projects, budgets, and implementation schedules that will help the Water Utility provide a continued supply of abundant and safe drinking water to Madison's east side in an economically, socially, and environmentally sustainable manner.***

To achieve this objective, the project will complete a series of tasks to:

- Conduct a long term water demand analysis, which includes an assessment of expected water conservation measures on Madison's long-term water needs,
- Conduct a water quality evaluation to summarize the existing quality of groundwater on Madison's eastside.
- Review treatment technology and potentially conduct a pilot test to assess how water treatment can best be accomplished to achieve Utility water quality goals, if needed,
- Conduct a detailed distribution system hydraulic model evaluation to assess if the existing distribution system can supply future water needs to the east side of pressure zone 6,
- Conduct a well site selection study and facility planning if a new well is needed to meet future demand

The Water Utility will complete these tasks with the guidance and review of the East Side Water Supply Citizen's Advisory Panel (CAP), which was established for the project in conformance with the Madison Water Utility Standard Operating Procedure for Public Participation.

To learn more about this project and stay informed of its progress, visit the Madison Water Utility's East Side Water Supply Project page at:

www.cityofmadison.com/water/plans/eastWaterSupply.cfm

or contact CAP point of contact, Mary Jo Walters, by phone (241-0018) or E-mail (mjleplae@gmail.com).