



Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

312-454-0400 (voice)
312-454-0411 (fax)
www.chicagoareaplanning.org

RWSPG

Principles:

Tenets that help shape the acceptable range of strategies used to achieve goals.

July 24, 2007

1. Strive to define sustainable use of water-supply resources for northeastern Illinois and consider sustainability to be the ultimate objective of the plan.
2. Identify a range of reasonable and available best management practices including those for drought management.
3. Develop a shared vision of desired social, economic, and environmental objectives benefiting present as well as future generations.
4. Adopt an adaptive management approach that recognizes the limitations of current knowledge and experience and appreciates that we learn by experimenting.
5. Provide water supply and demand management recommendations guided by the sustainability concept to local, subregional (e.g., county, water utility), and state governments.
6. Consider new institutional and organizational arrangements for improving water supply management at multiple scales: subregional, regional, and state.
7. Link water supply planning to comprehensive planning at the county and municipal levels.
8. Evaluate both incentive- or market-based policies and command-and-control regulation of withdrawals.
9. Emphasize cost-effective strategies.
10. Promote enhanced water use conservation strategies to maximize water-use efficiency.
11. Manage regional water supplies with a holistic approach that protects surface and groundwater quality.
12. Manage regional water supplies with a holistic approach that reflects the interdependence of northeastern Illinois residents and interconnectedness of various water sources.
13. Emphasize demand management over supply augmentation.
14. Coordinate with recommendations from other water supply planning efforts in the region.
15. Provide for future program adjustments or options to respond if/when necessary to accommodate the magnitude of climate change.
16. Costs of plan implementation are minimized and distributed equitably.