Mahomet Aquifer Consortium Regional Water Supply Planning Committee Charge

A. Responsibilities of the East Central Regional Water Supply Planning Committee

The Mahomet Aquifer Consortium (MAC) Board of Directors recognizes the importance of continuing regional water supply planning and re-establishes the Regional Water Supply Planning Committee (RWSPC), which operated successfully from 2007 to 2009. The following charge from the MAC to the RWSPC builds on progress made, especially the 2009 RWSPC report "A Plan to Improve the Planning and Management of Water Supplies in East-Central Illinois", the 2010 MAC Strategic and Operating Plan, and recent amendments to the MAC Bylaws.

- 1. Considering other charges below, lessons learned since 2007, the MAC Strategic and Operating Plan, the MAC Bylaws, recommendations in the 2009 RWSPC report, evolving science, developments in water supply planning and management and resource limitations, revise the June 1, 2007 "Operational Guidelines for the East Central Illinois Regional Water supply Planning Committee".
- 2. Receive scientific information from the Scientific Surveys and other sources.
- 3. Track water supply planning and management developments at the local, regional and national levels.
- 4. Consider the forthcoming Scientific Surveys' report together with other data and information and modify the findings and recommendations of the RWSPC 2009 report as appropriate.
- 5. Conduct education and outreach activities, including strengthening communication with and participation of stakeholders.
- 6. Update the 2009 regional water supply plan for surface waters and groundwater by June 2014. The following items should be considered and included as appropriate:
  - a. Incorporate sustainability in planning, including demand management
  - b. Use updated water inventory, population and economic data.
  - c. Produce for each significant operator on scenario of water demand (normal day and peak day) under future worst-case drought conditions and with changes in populations and economic growth.
  - d. Develop an inventory of existing drought preparedness plans.
  - e. Provide examples of drought preparedness plans and guidelines for preparing drought-preparedness plans.
  - f. Identify potential deficits or conflicts in meeting future water demand.

- g. Identify additional water supply and water treatment capacities needed to meet future demand.
- h. Identify and analyze options for meeting increasing water demand and future worst-case droughts.
- i. Provide guidance and assistance to operators and planning commissions for incorporating water supply planning in long-range plans.
- j. Work cooperatively with IDNR. Other state and federal agencies, professional organizations and water supply operators.
- k. Hold meetings and workshops to foster stakeholder participation. Build data bases and continue a website to disseminate data, information and news.

Activities should be planned with due consideration to resource availability and priorities and coordinated with the MAC Board and Technical Advisers.

The 2014 plan should represent general consensus (to be defined by the RWSPC), be in the best interest of the region, and consistent with existing laws, regulations and property rights.

An outline of the planned 2014 report with prioritized action items and a proposed budget should be presented to the MAC Board by August 31, 2011.

## **B. MEMBERS' RESPONSIBILITIES**

- 1. Members shall serve until June 2014.
- 2. Members shall represent the interests/general consensus (as defined by the RWSPC) at outreach activities and with the media.
- 3. Members shall serve voluntarily, without reimbursement for their time or travel.
- 4. Each member represents a stakeholder group and should communicate committee business with others in their stakeholder group and seek their participation in regional water supply planning and management.